

**Submission of Self Study Report (SSR)  
For Accreditation 2016-17  
of**



**Seth Phoolchand Agrawal Smriti Mahavidyalaya  
Nawapara-Rajim Dist. Raipur (C.G.) 493881  
(Affiliated to Pt. Ravishankar Shukla University Raipur)**



Submitted to

**National Assessment and Accreditation Council (NAAC)**

An Autonomous Institution of The University Grants Commission

P.O. Box No. 1075, Nagarbhavi, Bangalore - 560072 (Karnataka)



## SETH PHOOLCHAND AGRAWAL SMRITI MAHAVIDYALAYA

Nawapara-Rajim, Distt. Raipur (C.G.) 493881

☎ 07701-233794, 234094

website : www.spcacollege.org, e-mail : spcacollege@gmail.com

**Manmohan Agrawal**  
(President)  
Mobile : 98266 33304

**Dr. Shobha Gawri**  
(Principal)  
Mobile : 94791 36402

Ref. No. 4583/17

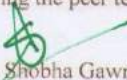
Date 29/3/17

### Declaration by the Head of the Institution

I certify that the data included in this Self-Study Report (SSR) are true to the best of my knowledge.

The SSR is prepared by the institution after internal discussions, and no part of it has been outsourced.

I am aware that the Peer team will validate the information provided in the SSR during the peer team visit.

  
Dr. Shobha Gawri  
Principal  
Place: Nawapara-Rajim  
Date : 28 March 2017

**Principal**  
Seth Phoolchand Agrawal Smriti  
Mahavidhyalaya Nawapara-Rajim



## SETH PHOOLCHAND AGRAWAL SMRITI MAHAVIDYALAYA

Nawapara-Rajim, Distt. Raipur (C.G.) 493881

☎ 07701-233794, 234094

website : www.spcacollege.org, e-mail : spcacollege@gmail.com

**Manmohan Agrawal**

(President)

Mobile : 98266 33304

**Dr. Shobha Gawri**

(Principal)

Mobile : 94791 36402

Ref No. 4584/17

Date 29/3/17

### CERTIFICATE OF COMPLIANCE

(Affiliated College)

This is to certify that Seth Phoolchand Agrawal Smriti Mahavidhyalaya affiliated to Pt. Ravishankar Shukla University, Raipur fulfils all norms stipulated by the affiliating University and UGC


The affiliation and recognition (if applicable) is valid as on date.

It is noted that NAAC's accreditation, if granted shall stand cancelled automatically, once the institution loses its university affiliation or recognition by the regulatory council, as the case may be.

In case the undertaking submitted by the institution is found to be false then the accreditation given by NAAC is liable to be withdrawn. It is also agreeable that the undertaking given to NAAC will be displayed on the college website.

Date: 29 Mar, 2017

Place: Raipur (C.G.)

  
Principal/Head of the Institution  
**Dr. Shobha Gawri**  
(Name and signature with office Seal)  
Principal  
Seth Phoolchand Agrawal Smriti  
Mahavidhyalaya Nawapara-Rajim

---

## PRINCIPAL'S REPORT

It is a pleasure to submit the self-study report of our college to NAAC for accreditation. This report has been prepared under the leadership of our IQAC coordinator - Dr. Ajay Kumar Sharma who along with all the teaching staff members, have meticulously collected, analyzed, documented and articulated all our records and activities listed in the seven criteria for the last four years. We have had several meetings with the staff, as the drafts of the report were being prepared, so that everyone would be familiar with the report and offer suggestions and indicate areas we had overlooked. It was a great joy to see everyone working enthusiastically.

The college offers UG and PG courses in Science, Arts, Commerce and computer streams. Apart from conventional undergraduate courses like plain B.A., B.Sc., and B.Com. and looking into the needs of the society the college runs specified courses too like B.Sc. Biotechnology, B.Sc. Computer Science, B.Sc. IT, PGDCA, DCA. The College is the largest college of this rural area offering PG programs in eight subjects namely M.Sc. Biotechnology, Computer Science, M.Sc. Chemistry, M.Com. MA/M.Sc. Geography, M.A. Hindi, M.A. Sociology and Political Science. The college runs a separate department of education offering B.Ed. program. Total strength of college is approximately 1500 regular students. It is a large examining centre of this region too, hosting 2000 private students at the time of university exams. It is a centre for other exams conducted by CGVYAPM and other government agencies. At present there are ninety six teaching and non teaching staff. The college also houses study centre of Pt. Sunder Lal Sharma (open) University, Chhattisgarh which offers several PG, UG, and diploma courses in distance mode. The college is located in rural area most of the students belong to SC, ST and OBC class.

The college has a good reputation in the society. Even it holds good position in the field of academics as well as sports. Our students make position in university merit list and also represent university in national level sports. Looking to the increasing strength of students in every academic year we have been granted support from state government for building five new class rooms. The college has increased the support system for teaching-learning in terms of providing ICT friendly campus. LCD projectors are provided to departments as and when required. Larger class rooms are equipped with sound system. Internet facility is provided to students and staff. Students and staff are benefitted by e-Library.

To promote R & D activities and up gradation of faculties specific fund has been allocated in the annual budget which has helped our faculty members to participate in national and international

---

conferences. A student magazine 'PRAYAS' is published to encourage students creativity. During last four years five faculties were awarded Ph. D four have submitted their thesis and waiting for final presentation, Still three are on final stage to submit their thesis, Two of our faculty members have cleared NET and three have cleared SET exams. Two have completed their M. Tech.

As part of our Institutional Social Responsibility, our students interact with the socially under-privileged and are thus sensitized to the world beyond the safe walls. Our NSS camps are very much appreciated by the villagers and are on demand. Our NSS team has received state level award for their outstanding social work (2015-16). Recently we have adopted a village where our staff members are trying to help underprivileged girls for completing their school education. With the help of short drama and dance programs we try to educate them for social responsibilities like cleanliness, saving of girl child, women education. We have Youth Red Cross society and NCC (both army and girls naval wing) four students of NCC have been selected in army and air force. Our College is the only college having naval unit for girls in whole state.

Student support forms an integral part of our college's commitment. Since a sizable number of our students are first generation learners at the degree level, we provide additional support in terms of financial assistance, counseling and mentoring. On an average 70 per cent of our students receive financial assistance from government agencies. Freeship is provided by college for economically weaker students. The management also provides additional assistance whenever required. Career Guidance and Placement Cell helps students for guidance and placement.

Dr. Shobha Gawri  
Principal  
Seth Phoolchand Agrawal Smriti  
Mahavidhyalaya  
Nawapara (Rajim)

---

## TABLE OF CONTENTS

<b>Declaration of head of the institution</b>	<b>i</b>
<b>Certificate of compliance</b>	<b>ii</b>
<b>Principal report</b>	<b>iii-iv</b>
<b>1. Preface</b>	<b>01</b>
<b>2. List of Acronyms Used</b>	<b>02</b>
<b>3. Executive Summary</b>	<b>03-06</b>
<b>4. Strengths-Weaknesses-Opportunities-Challenges (SWOC) analysis</b>	<b>07</b>
<b>5. Preparation Of Self-Study Report</b>	<b>08-18</b>
<b>6. Criteria-Wise Evaluative Reports</b>	
<b>(a) Criterion I: Curricular Aspects</b>	<b>19-28</b>
<b>(b) Criterion II: Teaching-Learning And Evaluation</b>	<b>29-46</b>
<b>(c) Criterion III: Research, Consultancy And Extension</b>	<b>47-68</b>
<b>(d) Criterion IV: Infrastructure And Learning Resources</b>	<b>69-81</b>
<b>(e) Criterion V: Student Support And Progression</b>	<b>82-92</b>
<b>(f) Criterion VI: Governance, Leadership And Management</b>	<b>93-108</b>
<b>(g) Criterion VII: Innovations And Best Practices</b>	<b>109-114</b>
<b>7. Evaluative Reports of the Departments</b>	<b>115-198</b>
<b>8. Annexure</b>	
<b>(a) Letter from University regarding affiliation</b>	<b>199</b>
<b>(b) Letter from UGC regarding change in the name of College and affiliation under 2(f) and 12(B)</b>	<b>200</b>
<b>(c) XII plan development grant release letter from UGC.</b>	<b>201-206</b>
<b>(d) Photo copy of NCTE.</b>	<b>207</b>
<b>(e) Documentry proof of uploading AISHE information</b>	<b>208</b>
<b>(f) AISHE Basic report</b>	<b>209</b>
<b>(g) Photo copy of Master Plan of the College.</b>	<b>210</b>
<b>(h) NCTE revised recognized letter</b>	<b>211-212</b>
<b>(i) Photo Gallery</b>	<b>213-215</b>
<b>(j) Recognised List of B.Ed. Course for session 2016-2017</b>	<b>216</b>
<b>(k) IEQA application</b>	<b>217-219</b>

---

## PREFACE

The Self-Study Report for accreditation is the result of the sincere efforts made by all the faculty members to collect and quantify data as per NAAC requirement. Our **SSR** report contains information about **Seth Phoolchand Agrawal Smriti Mahavidhyalaya** included under **section 2(f) and 12(b) of UGC act** under two major headings, namely Institutional Data and Evaluative Report. Part I of the report includes the Profile of the Institution and Executive Summary. Part II consists of Criterion-wise and Departmental Evaluative reports and Annexures.

**Seth Phoolchand Agrawal Smriti Mahavidhyalaya** was established by the **Chitrotpala Shikshan Samiti primarily**; to cater the educational needs of all sections of students including scheduled tribes, scheduled castes, other backward communities and religious minorities with special focus to female and underprivileged students and develop their personality to become a responsible citizen.

This college was established near the historical and holy city Rajim at Nawapara which is famous for “confluence” of three rivers (Mahanadi, Paire, and Sondour River) in 1994 by generous alms of Shri Sawar Agrawal Ji and Smt. Kusum Agrawal ji, Shri Manmohan Agrawal Ji., and selfless donation by the citizens of Nawapara.in 1994. . The degree college began on July, 1994 with the formal permission from the Government of undivided Madhya Pradesh, Pt. Ravishankar Shukla University. The college was envisioned as an institution that would inculcate strong human values along with modern knowledge, so as to fulfill our motto.

Over the last two decades, our college has grown in terms of number of courses and faculties, students. We are open to students of all communities. A large proportion of our students are first generation learners in the arena of higher education. We are permanently affiliated to Pt. Ravishankar Shukla University, Raipur which is one of the oldest University of Chhattisgarh We are proud to say that is has recently been accredited by NAAC with ‘A’ grade. The college runs on no profit no loss basis We strive tirelessly to upgrade skills and knowledge, impart values and guide our students to take their place as responsible citizens of India.

The official and unofficial feedback we receive from students, alumni, parents, educationists, IQAC, Local Managing Committee and industry experts helps us in our move towards achieving excellence.

We do our best to provide holistic education to our students and in doing so we aim to achieve a commitment to a better India for all of us. Our present SSR is a culmination of our efforts towards this end and we look forward to a rewarding interaction with the NAAC peer Team to accredit our institution.

---

## List of Acronyms Used

AP	=	Assistant Professor
B.A.	=	Bachelor of Arts
B.Com.	=	Bachelor of Commerce
BCA	=	Bachelor of Computer Application
B.Sc.	=	Bachelor of Science
C.A	=	Chartered Accountant
DCA	=	Diploma in Computer Application
DHE	=	Department of Higher Education
D.S.T.	=	Department of Science and Technology
F	=	Female
HODs	=	Heads of Departments
M.A.	=	Master of Art
M.Sc.	=	Master of Science
OBC	=	Other Backward Communities
P I	=	Part I
P II	=	Part II
P III	=	Part III
PG	=	Post Graduate
PGDCA	=	Post Graduate Diploma in Computer Application
PGT	=	Post Graduate Teacher
SC	=	Scheduled Castes
SPCA	=	Seth Phoolchand Agrawal Smriti Mahavidyalaya
ST	=	Scheduled Tribe
SUC	=	Students' Union Council
TC	=	Teachers' Council
UG	=	Under Graduate
CGVYAPM	=	Chhattisgarh Vyavsayik Pariksha Mandal
ICT	=	Information and Communication Technology
LCD	=	Liquid Crystal Display
PMKVY	=	Pradhan Mantri Kaushal Vikash Yojna



---

## EXECUTIVE SUMMARY

**Seth Phoolchand Agrawal Smriti Mahavidhyalaya** was established in 1994; it is affiliated to **Pt. Ravishankar Shukla University**, Raipur and is included under **section 2(f) and 12(b)**. The vision and mission of college provide quality education, enhance human values, professionalism and scientific loom to all sections of students including scheduled tribes, scheduled castes, other backward communities and religious minorities with special focus to female and underprivileged students and develop their personality to become a responsible citizen of the country. Accordingly, the mission of the college is to mould students to be morally upright, socially committed and spiritually inspired. The college also focuses on empowering students to be good leaders who will spread the light of knowledge, harmony and equality in all spheres of life. The activities of the college cater to these goals so that our students imbibe these value systems. A summary of the criterion-wise analysis of the college in the last five years is given below:

### I. Curricular Aspects:

1. Besides the regular B.A. and B.Com. B.Sc. Courses we offer a variety of other PG and UG courses. The college offers UG and PG courses in Science Arts commerce computer streams, B.Sc. Biotechnology, B.Sc. Computer Science, and B.Sc. IT.
2. We offer PG programmes in subjects namely M.Sc. Biotechnology, Computer Science, M.Sc. Chemistry, M.Com. M.A./ M.Sc. Geography, M.A. Hindi, M.A. Sociology and Political Science.
3. The college runs a separate department of education offering B.Ed. program
4. The college also houses study centre of Pt. Sunder Lal Sharma (open) University which offers several PG, UG, and diploma courses in distance mode.
5. To ensure both knowledge and skill development regarding global Trends/competencies among students the College offers the courses:
  - Diploma in Computer Application,
  - PG diploma in computer applications.
  - Nursing course under PMKVY
  - Community development training program run by government polytechnic college which includes a. Data entry operator b. Tally accounting c. computer hardware and maintenance.

Students involvement in extra- curricular activities is ensured through NCC, NSS, Youth Red Cross Society and other extension activities. Industrial visits, dissertation projects, excursions and study tours are regularly carried out in various departments as an essential part of curriculum. The faculty members participate in workshops, seminars and conferences at various levels so that they may get well acquainted with contemporary developments to acquire latest information concerned with respective domains which could be deployed in updating the curricula in such a way that it could be compatible enough to meet the societal challenges. Feedback received from students, examiners and suggestions given by the subject experts play major role in curriculum development procedure. Value added and skill development activities are regularly practiced in the college. Departments and various committees equally monitor such activities throughout the year. The college is affiliated to Pt. Ravi Shankar Shukla University and follows the syllabus designed by it. A large number of our teachers assist in the University examinations as paper setters, and evaluators.

---

## II. Teaching-Learning and Evaluation:

We try to provide student –centric learning. For effective implementation of the curriculum, the college deploys the following action plans:

- Transparency is maintained in admission process
- An academic calendar is prepared in advance and published in the college prospectus.
- Every department submits an activity calendar for the month. The activities enhance and supplement the syllabus plan.
- The progress of the department is maintained through regular tests, presentations and semester end exams
- The Principal conducts a meeting with all faculty members at the beginning and end of every academic year to assess the progress made by the institution.
- Time tables are prepared in advance and made available before the commencement of classes.
- Remedial classes and tutorials are conducted for the weaker students.
- Two students sign a copy of the syllabus, for each paper, at the end of the year verifying that the portion is completed outstanding achievers in sports and extracurricular activities are given weightage in admission.

At present college has 96 teaching, non teaching staff out of which 59 are teaching staff. Out of which 31 are regularized by university under statue 28. 19 of them are PhD/NET/ SET holders and 4 are waiting for their final presentation for the award of Ph.D. and 4 are still pursuing for Ph. D. Two are M. Tech.

To make the learning process more ICT oriented the college provides LCD projectors to every departments and when needed where subject related topics are presented and discussed. Students are urged to make use of this technology to enhance their class presentations. Free internet browsing is provided in the library for the students. There is also a growing trend to foster a sense of social responsibility among the student community through seminars and field work which are focused on burning issues of the day. Staff Advancement Programmes are conducted every year for Staff members. Teachers are encouraged to attend workshops and seminars to upgrade their knowledge and skills. The management provides aid for attending seminars Staff members organize and present papers at the local, national and international seminars

## III. Research, Consultancy and Extension:

- As a part of fostering research tradition our staff members are trying to keep pace with research and development activities. Management supports these activities by providing lab facilities, computer Net facility chemical and equipments. Specific budget is allocated in the annual budget to promote research activities. 75 research papers have been published in last four years
- In 63 national and 10 international conferences/seminars our staff have presented their research papers
- 39 workshops were attended by them
- 13 training programs were attended by them
- 12 workshops and symposium were arranged by the college

- 
- 4MRP were funded by UGC and CGCOST
  - The extension activities that took place in last four years were mentoring of schools in the city, environmental awareness, save girl child, carrier counseling in schools, generating awareness to alcohol and tobacco abuse in villages
  - The faculty members B.Ed. Students and PG students voluntarily teach in few schools
  - NCC, NSS and Youth Red Cross have organized awareness camps on a wide variety of subjects like voter awareness, anti tobacco, and alcohol abuse, basic cleanliness and hygiene
  - Health camps are arranged regularly in our college

#### **IV. Infrastructure and Learning Resources:**

- We have twenty two clean and spacious classrooms.
- The college runs in two shifts.
- Labs of Physics Chemistry Botany Zoology, Biotechnology, and Microbiology are well equipped.
- There are well equipped two computer labs with 87 computers and are connected by LAN to cater the needs of B.Sc. computer science IT, BCA, PGDCA, DCA and M.Sc. (CS) students.
- Internet facility is available in campus
- All departments are provided with computers, printer and internet facility.
- A 100 seater girls hostel is available in the campus
- We have large auditorium with a capacity of 350 audiences.
- Library is well maintained with 17000 books and 21 journals of different disciplines 16 magazines 10 news papers Employment news papers and E-Resource N-list.
- We have in house appointed a plumber, a carpenter, a painter and electrician who takes care of day to day maintenance of the building and furnitures
- A canteen is available in the campus
- We also have a guest house for the convenience of examiners and guests.
- Facilities for indoor and outdoor games and Gymnasium are available in the campus itself

#### **V. Student Support and Progression:**

- The College was set up with a mission of imparting education to all. We try to fulfill our vision and mission goals through the following:
- To help and support students in their pursuit to become responsible citizens, the institution provides welfare schemes /scholarships / free ships for SC /ST / OBC and economically weaker students. Some are purely government based and some are supported by the community or management.
- Remedial classes are conducted for slow learners, learning disability and academically weak students.
- Various departments conduct educational trips to non-governmental organizations and industrial visits to reputed institutes of learning
- The college plans and organizes extra and co-curricular activities all through the year to realize our vision and mission goals and provide students with a holistic development.
- College follows an open door policy where students are encouraged to approach the class teachers, Heads of Departments, Vice-Principals and Principal to resolve their issues.
- Grievance and Anti-raging cells look after student complaints.

---

## **VI. Governance, Leadership and Management:**

The college Governing Body is headed by a chairman and a group of eleven members. They have regular working committee meetings with the Principal. The Principal is also a special invitee at the Governing Body meetings. She plays a proactive role in the design and Implementation of all academic policies promotes in-house research through the Annual Staff Seminar and also encourages staff to publish papers.

Opinions and suggestions of staff and students are sought at meetings with both staff and students. To ensure that our staff remains abreast of latest happenings in their individual specialized fields as well as in teaching techniques they are sent for orientation programmes, refresher courses and short term courses of soft skill development or any UGC sponsored course of interest to them. Through our value education and social outreach programme we foster thinking about and action for the upliftment of the poor and oppressed. The aim of holistic education is to prepare our students to meet the challenges of life besides attaining academic excellence Together, the Management, Principal and Faculty strive to facilitate the development of each student to become individuals who are conscious of their role at home and in society. The leadership takes initiatives along with the staff to create academic and extracurricular activities that reflect the institution's goals. The IQAC discusses implements and reviews all aspects of the education process in the college including setting parameters.

## **VII. Innovations and Best Practices:**

- Efforts have been done to widen access to higher education to a wide range of rural community students from disadvantaged-community, women, minority-community and economically weaker sections of the society. A wide range of subjects are run by the college so that students can choose the combination of subjects of their choice
- Fee charged is so minimal that economically weaker students can afford.
- A student securing 80% in 12<sup>th</sup> class is exempted from paying any tuition fees.
- Student securing marks between 70% to 80% are given exemption of 30% in tuition fees. 50% concession is given if two students of same family are admitted
- Scholarship cell have been setup which regularly monitors the available scholarship schemes offered by government and informs the students and further takes care for all other official processes.
- UGC sponsored Remedial Coaching Classes for SC, ST, OBC, (Non Creamy Layer) and Minority students

We have adopted a village where our staff members are trying to help underprivileged girls for completing their school education. With the help of short drama and dance programs we try to educate villagers for social responsibilities like cleanliness, saving of girl child, women education.

Value education, soft skills, personality development and motivational workshops, seminars lectures are conducted for students as well as all faculties to inculcate human values and over all development of students and staff.

---

## SWOC ANALYSIS

### Strengths

A premium higher education institution in the region that has acquired high academic Standards which are as follows:

- a. Prime Location i.e. located on the state highway makes it approachable and convenient for students and staff.
- b. Only college offering P.G. in eight subjects around the periphery of 10 kms. Affordable fee structure.
- c. Only college having girls hostel in the nearby area with makes safe women education.
- d. Social justice and gender parity institutionalized among the faculty and students leading to Peace and harmony in the campus.
- e. Adequate infrastructure with qualified and experienced faculty.
- f. Extensive community outreach in neighboring rural areas.
- g. Well connected by bus.

### Weaknesses

1. Disproportionate teacher-students ratio, especially in UG classes.
2. Lack of consultancy services.
3. Shortage of classroom at peak hours.
4. Inadequate number of Smart class rooms.
5. Insufficient Alumni network and support
6. Lack of funds.

### Opportunities

1. Abundant student intake to be groomed into skilled human resource.
2. Vast surrounding rural populations to be addressed and catered through Extension/consultancy services/Outreach activities for qualitative Transformation.
3. Demand for skilled human resource in the region to be fulfilled through initiation of recent skill based courses/short term programmers.

### Challenges

1. Competition with newly formed Govt. Colleges due to low fee structure.
2. Weak socio-economic background and poor language proficiency of students.
3. Availability of substandard study material in the market.
4. Introducing new academic programmes with inter-disciplinary and skill oriented approach.
5. Keeping pace with rapid socio-eco-political-technological and environmental changes.
6. No financial support from state as well as central govt.

---

## SECTION B: PREPARATION OF SELF-STUDY REPORT

### 1. Profile of the Affiliated / Constituent College

#### 1. Name and Address of the College:

Name :	SETH PHOOLCHAND AGRAWAL SMRITI MAHAVIDYALAYA		
Address :	NAWAPARA, DIST. RAIPUR		
City :	Pin : 493881	State : CHHATTISGARH	
Website :	spcollege.org		
E-mail:	spcanaac@gmail.com, spcollege@gmail.com		

#### 2. For Communication:

Designation	Name	Telephone with STD code	Mobile	Fax	Email
Principal	Dr. Shobha Gawri	Off: 07701- 233794	09479- 136402	-	shobhagawri@gmail.com
Vice Principal	Dr. Manoj Mishra	Off: 07701- 234094	08602- 671906	-	drmanojmishra70@gmail.com
Steering Committee Co-ordinator	Dr. Ajay Kumar Sharma	Off: 07701- 233794	09827- 243844	-	sharmakajay17@gmail.com

#### 3. Status of the Institution:

Affiliated College	<input checked="" type="checkbox"/>
Constituent College	<input type="checkbox"/>
Any other (specify)	<input type="checkbox"/>

#### 4. Type of Institution:

##### a. By Gender

i. For Men	<input type="checkbox"/>
ii. For Women	<input type="checkbox"/>
iii. Co-education	<input checked="" type="checkbox"/>

##### b. By Shift

i.Regular	<input checked="" type="checkbox"/>
ii.Day	<input type="checkbox"/>
iii.Evening	<input type="checkbox"/>

---

5. It is a recognized minority institution?

Yes	<input type="checkbox"/>
No	<input checked="" type="checkbox"/>

If yes specify the minority status (Religious/linguistic/ any other) and provide documentary evidence.

NA

6. Sources of funding:

Grant-in-aid	<input type="checkbox"/>
Self financing	<input checked="" type="checkbox"/>
Any other	<input type="checkbox"/>

7. a. Date of establishment of the college: 31 /08 /1994 (dd/mm/yyyy)

b. University to which the college is affiliated /or which governs the college (If it is a constituent college)

Pt. Ravishankar Shukla University, Raipur ( C.G.)

c. Details of UGC recognition:

Under Section	Date, Month & Year (dd-mm-yyyy)	Remarks(If any)
i. 2 (f)	28-11-2003	
ii. 12 (B)	28-11-2003	

(Enclose the Certificate of recognition u/s 2 (f) and 12 (B) of the UGC Act)

d. Details of recognition/approval by statutory/regulatory bodies other than UGC (AICTE, NCTE, MCI, DCI, PCI, RCI etc.)

Under Section/ clause	Recognition/Approval details Institution/Department Programme	Day, Month and Year (dd-mm-yyyy)	Validity	Remarks
NCTE	B.Ed.	27-06-2005		Continuing

(Enclose the recognition/approval letter)

8. Does the affiliating university Act provide for conferment of autonomy (as recognized by the UGC), on its affiliated colleges?

Yes  No

If yes, has the College applied for availing the autonomous status?

Yes  No

9. Is the college recognized

a. by UGC as a College with Potential for Excellence (CPE)?

Yes  No

If yes, date of recognition: ..... (dd/mm/yyyy)

b. for its performance by any other governmental agency?

Yes  No

If yes, Name of the agency ..... and

Date of recognition: ..... (dd/mm/yyyy)

10. Location of the campus and area in sq.mts:

Location *	Rural
Campus area in sq. mts.	20962.72sq. mts.
Built up area in sq. mts.	4638.55sq. mts.

(\* Urban, Semi-urban, Rural, Tribal, Hilly Area, Any others specify)

11. Facilities available on the campus (Tick the available facility and provide numbers or other details at appropriate places) or in case the institute has an agreement with other agencies in using any of the listed facilities provide information on the facilities covered under the agreement.

- Auditorium/seminar complex with infrastructural facilities

Air conditioned Seminar hall with seating capacity of 250 along with public address system, chair lighting and proper ventilation is available, LCD projector, Amplifier with cordless and furniture.

- Sports facilities

\* Play ground

a. Ground for outdoor with ball badminton court, kabaddi court, badminton court

b. Indoor games: TT boards for student, caroms boards and chess boards

\* Swimming pool- Not available

\* Gymnasium



- Hostel

- \* Boys' hostel **Not Available**

- i. Number of hostels
    - ii. Number of inmates
    - iii. Facilities (mention available facilities)

- \* **Womens hostel** ✓

- i. Number of hostels 1
    - ii. Number of inmates 100
    - iii. Facilities – Rooms, kitchen, dining hall, sufficient number of toilets and recreation area

- \* Working women's hostel **Not available**

- i. Number of inmates
    - ii. Facilities (mention available facilities)

- Residential facilities for teaching and non-teaching staff (give numbers available— cadre wise) No

- Cafeteria — **YES**

- Health centre – No inmate

First aid : **YES**

Inpatient : **NO**

Outpatient : **YES**

Emergency care facility: **YES**

Ambulance : **YES**

Health centre staff : **NO**

Qualified doctor	Full time	X	Part-time	YES
Qualified Nurse	Full time	X	Part-time	YES

- Facilities like banking, post office, book shops All are available near college premises
- Transport facilities to cater to the needs of students and staff : well connected by bus route
- Animal house: **NA**
- Biological waste disposal: As per guideline of waste disposal act
- Generator or other facility for management/regulation of electricity and voltage **YES**
- Solid waste management facility **NO**
- Waste water management **YES**
- Water harvesting **YES**

12. Details of programmes offered by the college (Give data for current academic year)

SI. No.	Programme Level	Name of the Programme/Course	Duration	Entry Qualification	Medium of instruction	Sanctioned/ approved Student strength	No. of students admitted in First Year
1	Under-Graduate	B.A.	3 Year	H.S.(+2) from any stream	Hindi/ English	400	142
2		B.Sc.	3 Year	H.S.(+2) from Mathematic and Biology (Group)	Hindi/ English	400	257
3		B.Sc. (CS&IT)	3 Year	H.S.(+2) from Math group	Hindi/ English	50	43
4		B.Sc. (Biotech)	3 year	H.S.(+2) from Biology (Group)	Hindi/ English	25	24
5		B.Com.	3 Year	H.S.(+2) from Commerce or Science Group	Hindi/ English	110	89
6		BCA	3 Year	H.S.(+2) from any stream	English	40	31
7		B.Ed.	2 year	Graduation	Hindi/ English	100	24
8		M.Sc. (Computer Science)	2 Year	B.Sc. ( Mathematics, IT,CS) or BCA	English	10	08

9	Post-Graduate	M.Sc. (Biotechnology)	2 Year	B. Sc. Biology	English	10	10
10		M.Sc. (Chemistry)	2 Year	B. Sc.( Bio or Maths Chemistry)	English	15	15
11		M.A./M.Sc. (Geography)	2 Year	Graduation	Hindi/English	30	11
12		M.A. (Hindi)	2year	Graduation	Hindi	30	13
13		M.Com.	2 year	Graduation in commerce	Hindi/English	30	22
Integrated Programme /M.Phil. /Ph.D. /Certificate Courses = NA							
1	UG Diploma	DCA	1 Year	H.S.(+2) from any stream	Hindi/English	40	40
2	PG Diploma	PGDCA	1 Year	Graduation	Hindi/English	30	30
	Any Other (specify and provide)	-	-	-	-	-	-

13. Does the college offer self-financed Programmes?

Yes  No

If yes, how many?

14. New programmes introduced in the college during the last five years if any?

Yes	<input checked="" type="checkbox"/>	No	<input type="checkbox"/>	Number	01
-----	-------------------------------------	----	--------------------------	--------	----

15. List the departments: (respond if applicable only and do not list facilities like Library, Physical Education as departments, unless they are also offering academic degree awarding programmes. Similarly, do not list the departments offering common compulsory subjects for all the programmes like English, regional languages etc.)

Faculty	Departments	UG	PG	Research
Science	Physics , Chemistry, Botany, Zoology, Biotechnology, Mathematics, Computer Science Information Technology	√	Chemistry Biotechnology	
Arts	Hindi, History, Economics, Political Science, Geography, Sociology	√	Hindi & Geography	
Commerce	B.Com.	√	M.Com	
Any Other (Specify)	Computer Science & I. T.	√	M.Sc.( CS)	

16. Number of Programmes offered under (Programme means a degree course like BA, BSc, MA, M.Com.)

- a) annual system  
b) semester system  
c) trimester system

04
09
NA

17. Number of Programmes with

- a. Choice Based Credit System  
b. Inter/Multidisciplinary Approach  
c. Any other (specify and provide details)

NA
03
NA

18. Does the college offer UG programmes in Teacher Education?

Yes  No

If yes,

a. Year of Introduction of the programme(s) 27/06/2005 (dd/mm/yyyy) and number of batches that completed the programme

10

b. NCTE recognition details (if applicable)

Notification No.:

1. WRC/2-32/723048/2005/4884 Date: 27/06/2005

2. WRC/OAPW008/7230481/2015/144304 Date: 31/05/2015

Validity: continuing

c. Is the institution opting for assessment and accreditation of Teacher Education Programme separately?

Yes  No

19. Does the college offer UG or PG programme in Physical Education?

Yes  No

If yes,

a. Year of Introduction of the programme(s)..... (dd/mm/yyyy)  
and number of batches that completed the programme

b. NCTE recognition details (if applicable)

Notification No.:.....

Date:.....(dd/mm/yyyy)

Validity:.....

c. Is the institution opting for assessment and accreditation of Physical Education Programme separately?

Yes  No

20. Number of teaching and non-teaching positions in the Institution

Positions	Teaching faculty						Non-teaching staff		Technical staff	
	Professor		Associate Professor		Assistant Professor		*M	*F	*M	*F
	*M	*F	*M	*F	*M	*F				
Sanctioned by the UGC / University / State Government <i>Recruited</i>	-	01	-	-	21	09	14	01	12	01
<i>Yet to recruit</i> Sanctioned by the Management/ society or other authorized bodies <i>Recruited</i>	-	-	-	-	11	12	09	04	01	-
<i>Yet to recruit</i>										

\*M-Male \*F-Female

21. Qualifications of the teaching staff:

Highest qualification	Professor		Associate Professor		Assistant Professor		Total
	Male	Female	Male	Female	Male	Female	
Permanent teachers							
D.Sc./D.Litt.	-	-	-	-	-	-	-
Ph.D.	-	01	-	-	08	07	16
NET/SET					02	01	03

M.Phil.					07	00	07
PG					04	01	05
Temporary teachers							
Ph.D.	-	-	-	-	-	-	-
M.Phil.	-	-	-	-	01	01	02
PG					10	11	21
Part-time teachers							
Ph.D.	-	-	-	-	-	-	-
M.Phil.	-	-	-	-	-	-	-
PG	-	-	-	-	-	-	-

22. Number of Visiting Faculty /Guest Faculty engaged with the college.

01

23. Furnish the number of the students admitted to the college during the last four academic years.

Categories	2012-13		2013-14		2014-15		2015-16	
	Male	Female	Male	Female	Male	Female	Male	Female
SC	105	92	82	62	58	49	36	41
ST	38	46	41	35	40	32	29	28
OBC	650	528	678	562	573	543	579	597
General	69	59	61	71	48	56	51	57
Others								

24. Details on students enrollment in the college during the current academic year:

Type of students	UG	PG	M. Phil.	Ph.D.	Total
Students from the same state where the college is located	1291	172	NA	NA	1463
Students from other states of India	-	-	-	-	-
NRI students	-	-	-	-	-
Foreign students	-	-	-	-	-
Total	1291	172			1463

25. Dropout rate in UG and PG (average of the last two batches)

UG 10% PG

1.16%

26. Unit Cost of Education

*(Unit cost = total annual recurring expenditure (actual) divided by total number of students enrolled)*

(a) including the salary component

Rs. 10909/-

(b) excluding the salary component

Rs. 2752/-

27. Does the college offer any programme/s in distance education mode (DEP)?

Yes

No

If yes,

a) is it a registered centre for offering distance education programmes of another

University

Yes

No

b) Name of the University which has granted such registration.

Pt. Sundarlal Sharma( Open) University Bilaspur (C.G.)

c) Number of programmes offered

19

d) Programmes carry the recognition of the Distance Education Council.

Yes

No

28. Provide Teacher-student ratio for each of the programme/course offered

SI. No.	Programme Level	Name of the Programme/ Course	Teacher Student Ratio
01	Under-Graduate	B.A	1:19
02		B.Sc.	1:30
03		B.Com.	1:26
04		BCA	1:7
05		B.Ed.	1:13
06	Post-Graduate	M.Sc. (Computer Science)	1:4
07		M.Sc.( Bio Technology)	1:5
08		M.Sc.( Chemistry)	1:4
09		M.A. /M.Sc. Geography	1:9
10		M.A. (Hindi)	1:5
11		M.Com.	1:9
Integrated Programme /M.Phil. /Ph.D. /Certificate Courses = NA			
12	UG Diploma	DCA	1:13
13	PG Diploma	PGDCA	1:10

29. Is the college applying for Accreditation :

Re-Assessment:

Cycle 1

Cycle 2

Cycle 3

Cycle 4

(Cycle 1 refers to first accreditation and Cycle 2, Cycle 3 and Cycle 4 refers to re-accreditation)

---

30. Date of accreditation\* (applicable for Cycle 2, Cycle 3, Cycle 4 and re-assessment only)

Cycle 1: ..... (dd/mm/yyyy) Accreditation Outcome/Result..... Cycle 2:  
..... (dd/mm/yyyy) Accreditation Outcome/Result..... Cycle 3:  
..... (dd/mm/yyyy) Accreditation Outcome/Result.....

\* **Kindly enclose copy of accreditation certificate(s) and peer team report(s) as an annexure.**

31. Number of working days during the last academic year.

192

32. Number of teaching days during the last academic year

*(Teaching days means days on which lectures were engaged excluding the examination days)*

182

33. Date of establishment of Internal Quality Assurance Cell (IQAC) IQAC  
11/06/2016 (dd/mm/yyyy)

34. Details regarding submission of Annual Quality Assurance Reports (AQAR) to NAAC.

AQAR (i) ..... (dd/mm/yyyy)

AQAR (ii) ..... (dd/mm/yyyy) AQAR

(iii) ..... (dd/mm/yyyy) AQAR (iv)

..... (dd/mm/yyyy)

35. Any other relevant data (not covered above) the college would like to include. (Do not include explanatory/descriptive information)



---

# CRITERION– I

## CURRICULAR ASPECTS

### 1.1 CURRICULUM PLANNING AND IMPLEMENTATION

#### 1.1.1 State the vision, mission and objectives of the institution, and describe how these are communicated to the students, teachers, staff and other stakeholders.

**Vision:** The **vision** of Seth Phoolchand Agrawal Smriti Mahavidyalaya is to provide quality education, enhance human values, professionalism and scientific loom to all sections of students including scheduled tribes, scheduled castes, other backward communities and religious minorities with special focus to female and underprivileged students and develop their personality to become a responsible citizen.

**Mission:**

To translate the vision into reality, the institution is committed to:

1. Embrace in its fold students from all sections and categories especially addressing to the needs of the students and provide quality higher education.
2. To provide ample scope for multifaceted development of local youths.
3. Expose the students especially the under-privileged ones to variety of activities, academic and extra-academic, aiming at their overall development.
4. Inculcate humanistic and social values in the students to motivate them towards community services.
5. Inspire the young minds to develop the habits of critical thinking to achieve creative excellence,
6. Promote quality research among the teachers and students, sensitize the students on issues relating to ecology, environment, human rights and gender equality.

**Objectives:**

The objective of the College is to achieve the stated vision and mission statements through its action plans and relevant activities.

The vision, mission and objectives of the College are communicated to the students, teachers, staff and other stakeholders through.

1. The Annual Prospectus and Website of the College.
2. Meetings/and interactions in between the management, staff. and students.
3. Activities planned and conducted by the College

#### 1.1.2 How does the institution develop and deploy action plans for effective implementation of the curriculum? Give details of the process and substantiate through specific example(s).

Seth Phoolchand Agrawal Smriti Mahavidyalaya being an affiliated college does not have the freedom to develop its own curriculum. Even so, efforts are made, within the limitations of the prescribed framework, to complement the curriculum wherever felt to be necessary. This task is left to the initiative of departments.

---

### **1.1.3 What type of support (procedural and practical) do the teachers receive (from the university and/or institution) for effectively translating the curriculum and improving teaching practices?**

The most important support that a teacher may aspire to is an over-all institutional culture and commitment to the pursuit of excellence, combined with discipline. This is further fortified with a tradition of excellent teacher-student relationship which is the secret of the wholeness of SPCA. Yet another huge advantage the teachers enjoy is the availability of excellent library and laboratory facilities, internet facility in all the departments. Teachers are also given sufficient freedom to use their capacity for initiative and innovation in the way they teach. The institution endeavors to the utmost to ensure that no impediments remain in the way of efficient teaching. The massive renovation of the college infrastructure as well as the up-gradation of lab facilities in the recent years is a case in point. The research interests of teachers are encouraged. Well equipped seminar hall to conduct departmental programme, computer laboratory, science laboratories, LCD projector, display boards, etc. The Computer Science Department of the College also conducts Computer Skill Development programme for teachers so that they are able to use the modern technologies, like internet, LCD projector to make PPTs etc. to supplement their classroom lectures. The initiatives of teachers are encouraged.

### **1.1.4 Specify the initiatives taken up or contribution made by the institution for effective curriculum delivery and transaction on the Curriculum provided by the affiliating University or other Statutory agency.**

The college provides

1. Provides latest reference books and E-library
2. Provides internet facility.
3. Provides modern teaching aids, like LCD projector.
4. Organizes computer skill development program & seminars to supplement & make them able to use modern teaching aids in classroom instructions.
5. Encourages the teachers to participate in special lectures organized by the College / other Colleges / affiliating University (refresher and oriental courses).
6. Departments conduct educational tours.
7. Organize faculty development programs for self up gradation of staff.

### **Employability**

Employability is a major consideration in the development of the curriculum.

Besides core subjects, some job oriented courses like; BCA, PGDCA, DCA, B.Sc. with CS, Biotech and Microbiology are running successfully in college with elevated demands. Courses like M.Sc. in Computer Science, Chemistry, and Biotechnology M.Com. MA/M.Sc. Geography has been incorporated in the Syllabi seeing their significance in the job market.

### **Innovation**

To promote ICT enabled learning, e-notes, e-books and other educational e-resources are exploited by the PG students. They are also oriented towards accessing information highway through internet and present their seminar papers compulsorily through PowerPoint. An academic calendar is designed to conduct regular academic and other activities of the institution timely.

---

## Research

1. Project based learning, home assignments and seminar presentations are compulsory components of PG curriculum to motivate and inspire the students towards research.
2. The findings of PG projects are presented in seminars and conferences and published in research journals.

### **1.1.5 How does the institution network and interact with beneficiaries such as industry, research bodies and the university in effective operationalization of the curriculum?**

As a part of curriculum PG students carry out projects on various issues of social Relevance and regional needs. The College offers a compulsory paper in Environmental Studies in the first year at UG level. The students submit project reports based on environmental issues compulsorily. Such interfaces have been, in the past, on a low key. A beginning has been made college coordinates with various agencies to organize dialogue with representatives from industry. This is an area the colleges has to enhance a great deal in the days ahead.

### **1.1.6 What are the contributions of the institution and/or its staff members to the development of the curriculum by the University? (Number of staff embers/departments represented on the Board of Studies, student feedback, teacher feedback, stakeholder feedback provided, specific suggestions etc.**

Since the college is affiliated to the Pt. Ravishankar Shukla University, Raipur (PRSU) & follows University framed syllabus & only one of our faculty members are representing as a member in university board of studies. There is very less contribution of the institute in the development of curriculum. However college collects feedback from Faculty, Students, Parents, Seminars & Workshops and collected feedback is analyzed by academic committee and a compile report is made.

Following faculty member are involved as a Member of Board of Studies Other than Pt. Ravishankar Shukla University, Raipur.

**Table: Faculty as a Member of Board of Studies (Other than PRSU)**

<b>Faculty Name</b>	<b>Department</b>	<b>Member of the Academics Body</b>
Dr. Shobha Gawri	Principal	Member (life science department, ITM, Mats university)
Mr. D.Chaphekar	Assit. Prof. C.S.	Pt. R.S.U.Raipur (C.G.)

### **1.1.7 Does the institution develop curriculum for any of the courses offered (Other than those under the purview of the affiliating university) by it?**

**If 'yes', give details on the process ('Needs Assessment', design, development and planning) and the courses for which the curriculum has been developed.**

The college independently does not develop the curriculum for any course.

---

### **1.1.8 How does institution analyze/ensure that the stated objectives of curriculum are achieved in the course of implementation?**

1. Discussion among the faculty members of the Department time to time for the successful implementation of the curriculum.
2. Assignments, projects and unit tests are taken in the class to understand how the students are coping with the syllabus.
3. Opinions expressed by external examiners at the time of final practical examinations towards improvement are considered.
4. Provides infrastructure for teaching-learning.
5. College ensures that the curriculum is strictly followed by faculty members as per academic calendar provided by the University.
6. Numbers of lectures for different portions in the curriculum are allotted and accordingly each department prepares an academic plan to follow the curriculum.
7. To cover curriculum, co-curricular, extracurricular and other programs faculty members as well as academic committee assess and meetings called at regular intervals.
8. By keeping record of attendance and assessment of students through tests, internal examination, assignments, presentations and project works (for some courses) college ensure that the stated objectives of curriculum are achieved in the course of implementation.

## **1.2 ACADEMIC FLEXIBILITY**

### **1.2.1 Specifying the goals and objectives give details of the certificate / diploma / skill development courses etc., offered by the institution.**

To ensure both knowledge and skill development regarding global trends / competencies among students the College offers the courses:

1. Diploma in Computer Application,
2. PG diploma in computer applications.
3. Nursing course under PMKVY.
4. Community development training program run by government polytechnic colleges which include a. Data entry operator b. Tally accounting c. computer hardware and maintenance.

### **1.2.2 Does the institution offer programmes that facilitate twinning /dual degree? If 'yes', give details.**

The college does not offer any such programme as it is an affiliated institution and the University has no provision for twinning/dual degree. But, college offers add-on courses in the morning shift which students can peruse together. Details given in 1.2.1

### **1.2.3 Give details on the various institutional provisions with reference to academic flexibility and how it has been helpful to students in terms of skills development, academic mobility, progression to higher studies and improved potential for employability.**

Following the rules and regulations of the affiliating University the College provides academic flexibility to its students by offering choices for the subjects/courses in UG, PG and Diploma programme are as follows:

Range of Core/Elective Options offered by the university and those opted by the college are as follows:

<b>Core Options :</b> A Student can choose for Bachelors degree programme in any one subject.		
<b>Elactive Options:</b> A Student can opt for a combination of three subjects from the Arts and Science groups.		
Offered by Pt. R. S.U.		Opted by the College
1. UG General courses	Arts group	B.A. Hindi Lit., Political Science, History, Sociology, Geography, Economics
	Commerce Group	B.Com.
	Science Group	B.Sc.(Maths); Mathematics, Physics, Chemistry, Computer Science, Information Technology B.Sc.(Bio); Botany, Zoology, Biotechnology, Chemistry
	Computer Science Group	BCA, DCA
2. PG General courses	Arts group	M.A. Hindi, Sociology and Political Science, M.A./M.SC. Geography
	Commerce Group	M. Com.
	Science Group	M. Sc. Biotechnology and Chemistry
	Computer Science Group	M.Sc. (Computer Science) PGDCA

**1.2.4 Does the institution offer self-financed programmes? If ‘yes’, list them and indicate how they differ from other programmers, with reference to admission, curriculum, fee structure, teacher qualification, salary etc.**

Whole college runs in self financing mode

Criteria	Difference
Admission Process	Based on merit, differs eligibility criteria
Curriculum	Differs; semester system; modern teaching aids are regularly used for the curriculum delivery in BCA,DCA and PGDCA
Fee Structure	Higher than the general courses
Teacher’s Qualification	As per UGC norms
Salary	As per the management decision

---

Following the rules and regulations of the affiliating University the College provides academic flexibility to its students by offering choices for the subjects/ courses in UG programme as follows:

**This is done in a variety of ways:**

1. Through a robust tutorial system, which is deemed the backbone of the educational enterprise in the college, the needs of extraordinarily endowed students are taken care of. Paying personal and personalized attention is the hallmark of the tutorial system, especially as it is practiced in the college. Horizons that are not ordinarily addressed through classroom lectures are engaged with through tutorials.
2. Through a variety of subject-societies, provisions are made to cater to the advanced needs of such students. The societies in the college function well all through the year. The special talks and seminars thus organized are of a very high order of merit and intellectual sophistication.
3. A determined attempt is being made to integrate a culture of research into the academic life of the college. A large number of students work alongside their teachers in research projects which generates a great deal of enthusiasm and keenness.

**1.2.4 Does the institution offer self-financed programmes? If 'yes', list them and indicate how they differ from other programmes, with reference to admission, curriculum, fee structure, teacher qualification, salary etc.**

1. The college runs in self financing mode.
2. Admission Process is based on merit.
3. Curriculum Differs; semester system; modern teaching
4. Aids are regularly used for the curriculum delivery in all the subjects
5. Fee Structure Higher than the general courses in professional courses
6. Teachers' Qualification as per UGC norms
7. Salary differs according to qualification.

**1.2.5 Does the college provide additional skill oriented programmes, relevant to regional and global employment markets? If 'yes' provide details of such programme and the beneficiaries.**

Yes, looking in to the needs of society following programme are run by the college.

1. Diploma in Computer Application,
2. PG diploma in computer applications.
3. Nursing course under PMKVY
4. Community development training program run by government polytechnic college which includes a. Data entry operator b. Tally accounting c. computer hardware and maintenance.

**1.2.6 Does the University provide for the flexibility of combining the conventional face-to-face and Distance Mode of Education for students to choose the courses/combination of their choice? If 'yes', how does the institution take advantage of such provision for the benefit of students?**

Pt. Ravishankar Shukla University Raipur does not provide this kind of flexibility to colleges to combine distance mode education with the conventional face-to-face classroom teaching.

---

## 1.3 CURRICULUM ENRICHMENT

### 1.3.1 Describe the efforts made by the institution to supplement the University's Curriculum to ensure that the academic programmes and Institution's goals and objectives are integrated?

As an affiliated College, the institute does not have any liberty in formulating its own curriculum. Teachers participate actively and try to ensure that the curriculum framed by the University is supplemented in such a way that the academic programmes and institution's goals and objectives are integrated.

#### Supplementing the University Curriculum

1. This happens only to a limited extent. And much of it happens in an informal way. The semester system, for all its other advantages, has had the effect of cramming the life of students with course work and related requirements.
2. Departments are encouraged to integrate complementary material in the courses prescribed, wherever they find it necessary.
3. Students are encouraged to participate in Innovation Projects, under the guidance of faculty members, to have hands-on experiences of reaching the frontiers of knowledge.
4. Seminars, conferences and workshops are conducted by a host of subject-societies and general ones to enhance classroom learning and to enlarge the range of their awareness, concerns and expertise.
5. The college has various students societies as well as NSS units running comprehensive programmes for betterment of students in particular, and society at large.

### 1.3.2 What are the efforts made by the institution to modify, enrich and organize the curriculum to explicitly reflect the experiences of the students and cater to needs of the dynamic employment market?

The efforts are made by the College to modify, enrich and organize the curriculum to explicitly reflect the experience of the students follows:

1. As a, feedback through classroom interactions
2. The college is exposing them to various career orientation programmes.
3. Conducted Computer Literacy Programme for staff for preparing PPTs for lectures.
4. Computers in all the departments.
5. Internet connection in different segments of the College.

Besides academics, students get training in life skills such as communication, relationship building, organizing and decision making, team work and leadership skills through the activities of various societies.

### 1.3.3 Enumerate the efforts made by the institution to integrate the cross cutting issues such as Gender, Climate Change, Environmental Education, Human Rights, ICT etc., into the curriculum

#### Gender:

Our college believes in gender-sensitive approach where girl students are offered equal opportunities to participate and enjoy college education. The college has a very active student union which organizes debates, singing, Mehndi art, food art, dance, talks on gender sensitization. Health camps are conducted on regular basis Well known Gynecologists solve common problems faced by girl students. The college also has a Gender Sensitizing committee

---

which communicates with students through talks, street plays and group discussions on such issues.

**Climate Change & Environmental Education:**

1. 7 days hands on training on discovery of potential bio active compounds from local botanical resources: *In vitro* studies. (Nitza Biological, Hyderabad)
2. Conference on sustainable development and sustainable life. Style issues perspective.
3. Biodiversity and agricultural development issues and perspectives.

**Human Rights:**

Talk by judge, civil court.

**Information ICT:**

1. Conducted workshop on cloud computer by Dr. S.M. Ghosh Prof. CVRU.
2. Training on android application development. (by Training bull, Techkrit, IIT Kanpur)
3. Workshop on Ethical Hacking (USI, IIT Hyderabad)
4. Workshop on bioinformatics, compiler aided drug designing principles and the way forward (Nitza Biological, Hyderabad)

**1.3.4. What are the various value-added courses/enrichment programmes offered to ensure holistic development of students?**

The College does not offer any value-added courses. However, the College organizes enrichment programmes time to time to develop skills of students. The efforts include for ensuring:

**1. Moral and ethical values:**

Through the active participation in NSS and NCC activities and seminars.

**2. Employable and life skills:**

Being a general degree college, the College cannot ensure employability directly. But through carrier guidance and seminars prepare students for higher studies and skill development. Motivate students to face campus selection programmes as far as possible.

**3. Better career options:**

The College offers post graduation eight subjects.

**4. Community orientation:**

The College has NSS unit, NCC female wing, NCC male wing and Science club, Arts club, Commerce club, and Computer club to organize and to encourage the students to participate in community services/oriented programmes. These units regularly organize / participate in different social activities to impart students' community orientation and to develop sensitivity towards social challenges of the society).

**1.3.5 Citing a few examples enumerate on the extent of use of the feedback from stakeholders in enriching the curriculum?**

Feedback obtained from students is analyzed by the faculty members by the concerned department. When faculty members are invited during the staff meeting they communicate their recommendations on the basis of their analysis and discussion of the feedback received. Or



looking to the importance of feedback they convey to the principal personally Alumni suggestions are always welcomed.

**A few examples are:**

1. Remedial classes are held to help weak students based on the feedback received from the students.
2. If the majority of students are facing problems in a particular subject or a paper, special classes are arranged from either in-house or subject experts are invited from outside to assist students.
3. If students request for some special course or a workshop which would assist them in their studies, we ensure that those value added workshops are conducted for them.
4. Special English classes are held to assist students facing problems in languages so as to assist them in understanding the curriculum better.

Community Feedbacks are not collected formally however their suggestions always welcomed.

Stakeholders	Use of the feedback in enriching the curriculum
Students	As an affiliated College, feedback obtained from students is analyzed by the faculty members in the concerned department. When faculty members are invited during curriculum modification/revision/update, they communicate their recommendations on the basis of their analysis and discussion of the feedback received
Alumni	Their suggestions always welcomed.
Community	Feedbacks are not collected formally. Their suggestions always welcomed
Academic Peers	It is done by the affiliating university.
Employers/Industries	It is done by the affiliating university.

**1.3.6. How does the institution monitor and evaluate the quality of its enrichment programmes?**

The college has an active and continual feedback system through the Student-Faculty-Committees. They meet regularly and detailed minutes are prepared and shared with the Principal. The action points identified are acted upon promptly. Feedback from teachers is elicited largely at Staff Council meetings. The faculty members take this very seriously and participate with responsibility and discipline.

**Monitoring Enrichment Programmes are done through following way**

1. Through personal meetings, interactions and feedback forms.
2. The IQAC ensures that the students participate in these enrichment programmes and derive maximum benefit from them.

---

## 1.4 FEEDBACK SYSTEM

### 1.4.1 What are the contributions of the institution in the design and development of the curriculum prepared by the University?

#### **Contributions of the Institution in the Design of the University Curriculum**

Since this is an affiliated college we have to stick to the university curriculum. Additionally, where the contents of the courses prescribed by the University are found to be inadequate to match the merit and intellectual demands of the students, departments are encouraged to supplement the courses to the desired extent by organizing workshops invited lectures providing reading materials etc.

### 1.4.2 Is there a formal mechanism to obtain feedback from students and stakeholders on Curriculum? If 'yes', how is it communicated to the University and made use internally for curriculum enrichment and introducing changes / new programmes?

The college follows the University-mandated system in collecting feedback from the students. All the classes have class teachers and class representative headed by in-charge student union. They meet occasionally and discuss matters pertaining to curriculum, teaching and other related practices. The principal meets staff and students occasionally and discuss about their problems. Special meeting time has been allocated by the principal when any staff or student can meet without prior appointment. College conducts parent teacher meeting and obtain feedback.

### 1.4.3 How many new programmes / courses were introduced by the institution during the last four years? What was the rationale for introducing new courses / programmes?

The college have started PG course in Chemistry.

- (1) The rational behind opening this course was that we have large number of students who pass from science stream. Especially the female students are not allowed to go to far a place for higher studies. We have been continuously receiving redquest from the parenrs as well as the students.
- (2) Course run by PMKVY/Govt. Polytechnic college: Nursing, Computer Operator, tally, Hardware maintainane are add on courses

---

## **CRITERION-II**

### **TEACHING LEARNING AND EVALUATION**

#### **2.1 STUDENT ENROLLMENT AND PROFILE**

##### **2.1.1. How does the college ensure publicity and transparency in the admission process?**

The college ensure publicity in the admission process as under :

1. Annual Prospectus: The institute publishes the annual prospectus which contains detailed information about the courses, academic calendar including process of admission and the facilities provided by the college.
2. A copy of prospectus is circulated among the higher secondary level schools nearby our college.
3. Detailed information regarding the admission process is displayed in the college notice-board.
4. Information regarding admission is published in the local newspapers.
5. Admission of students is based on merit list given as per Higher education of Chhattisgarh.
6. The college ensures transparency in admission process. List of selected candidates are displayed on the notice-board before starting the admission.

##### **2.1.2. Explain in the detail the criteria adopted and process of admission (Ex.(i) merit (ii) Common Admission Test conduct by state agency and national agency (iii) combination of merit and entrance test or merit, entrance test and interview (iv) any other) to various programmers' of the institution.**

College draws its own cut-off list according to the criterion specified by the University, as per the seats available / likely to be available in the College using its own past experiences. The students who qualify the cut-off are entitled to be admitted as per the list-schedule specified by the University. Generally, there are 2 to 3 such lists, displayed and the seats are filled.

##### **2.1.3. Give the minimum and maximum percentage of marks for admission at entry level for each of the programmes offered by the college and provide a comparison with other college of the affiliating university within the city/ district**

For maximum marks no limit is assigned. Limit for minimum marks is 45% but if seats are available admissions are given to students securing marks below that also (As per state government norms).

##### **2.1.4 Is there a mechanism in the institution to review the admission process and student profiles annually? If 'yes' what is the outcome of such an effort and how has it contributed to the improvement of the process?**

Yes, the admission process and the profiles of students are admitted and reviewed annually by the college. The records of the admission are kept safely by the academic department (Admission

committee). Similarly, the academic records are submitted to the department of Higher Education of Chhattisgarh and Pt. Ravishankar Shukla University. The admission related register of different streams is also kept department wise. The participation records of students in extra-curricular activities such as sports, N.C.C. & N.S.S. and cultural activities etc. are maintained and monitored by responsible committee members and records maintained in computer as well.

**Outcome:**

1. Rapid growth in the number of students is observed.
2. It helps in identifying the potentiality of students in various activities.

**2.1.5 Reflecting on the strategies adopted to increase/ improve access for following categories of students, enumerate on how the admission policy of the institution and its student profiles demonstrate/ reflect the National commitment to diversity and inclusion**

- \* **SC/ ST**
- \* **OBC**
- \* **Women**
- \* **Differently abled**
- \* **Economically weaker sections**
- \* **Minority community**
- \* **Any other**

In college SC/ ST, OBC, women, differently abled, economically weaker sections, minority community and any other groups of students admitted by the following rules:

1. Student Scholarship based on their categories.
2. Facility of N.S.S. and R.C.S., N.C.C. (Army and Naval) available.
3. Common room for girls.
4. Girls hostel are also available in our college.
5. For differently abled students all facilities such as for examination and washrooms are available on the ground floor.

Strategies adopted to increase/ improve access	Demonstrate/ Reflect the National Commitment
<b>Women</b> Girls common room, N.C.C. (Naval Wing) for girls, girls Hostel.	Ensures access, equity and social justice.
<b>SC/ST/OBC/ Differently abled/ Minority Community/ Economically weaker sections/ Any other</b> <ul style="list-style-type: none"> <li>• All of them get equal opportunity in admission.</li> <li>• Govt. Scholarships available.</li> </ul>	

**Details of Scholarship received byS following categories:**

Session	SC	ST	OBC	Women	Minority Community	Total
2012-13	72	19	473	247	-	564
2013-14	131	54	712	464	12	909
2014-15	108	53	830	433	04	991
2015-16	88	33	957	390	-	1078

**2.1.6 Provide the following details for various programmes offered by the institution during the last four years and comment on the trends. i.e. reasons for increase/ decrease and actions initiated for improvement.**

Programmes	Number of applications	Number of students admitted	Demand ratio
<b>UG</b>			
1. (2013-14)	1891	1283	1: 1.47
2. (2014-15)	1750	1195	1: 1.46
3. (2015-16)	1641	1266	1: 1.29
4. (2016-17)	1503	1251	1: 1.43
<b>PG</b>			
1. (2013-14)	165	106	1: 1.55
2. (2014-15)	157	123	1: 1.27
3. (2015-16)	223	139	1: 1.60
4. (2016-17)	205	142	1: 1.45
<b>M.Phil./ Ph.D</b>	-	-	-
<b>Integrated PG/ Ph.D</b>	-	-	-
<b>Value added/ Certificate</b>	-	-	-
<b>Diploma (DCA)</b>			
1. (2013-14)	82	40	1: 2.05
2. (2014-15)	139	40	1: 3.47
3. (2015-16)	109	40	1: 2.72
4. (2016-17)	95	40	1: 2.37
<b>PG Diploma (PGDCA)</b>			
1. (2013-14)	140	30	1: 4.66
2. (2014-15)	157	30	1: 5.23
3. (2015-16)	138	30	1: 4.60
4. (2016-17)	118	30	1: 3.93
<b>Any other</b>	-	-	-

There is a slight dip in the number of students in arts stream, due to the opening of government colleges in Gobara, Nawapara nearby area. In the under graduate courses in subjects like, biology, Bio-technology, Math's, Physics, Sociology and Geography are in high demand. With the opening of post graduate course in Chemistry from last year the institution has come out with an

---

action plan to address the skewed preference of the students towards chemistry in the under graduate courses by targeting several feeding schools. Although there is an almost equal demand for the professional courses like DCA and PGDCA.

## **2.2 CATERING TO DIVERSE NEEDS OF STUDENTS**

### **2.2.1 How does the institution cater to the needs of differently-abled students and ensure adherence to government policies in this regard?**

The college takes appropriate measures for the differently-abled students based on their needs. Ramp is there to approach the first floor. All the facilities like labs, administrative office, Examination cell, accounts, auditorium, water coolers, two class rooms and toilets are available on the ground floor. The college arranges separate rooms and writer for differently-abled students. College has sensitized staff for helping them in every way. College is fully committed to follow the Government policies in helping such students and even go beyond within the limitations of the institution.

### **2.2.2 Does the institution assess the students' needs in terms of knowledge and skills before the commencement of the programme? If 'yes', give details on the process.**

Yes, The College provides information regarding the college in the prospectus before the admission. It contains the complete information about the college programs such as cultural programs, sports and other events which improves their inner quality. At the time of admission through individual counseling & during the orientation programme of new academic session college make new students aware about the college culture & overall activity.

Inspite of this, with the help of subject experts they get consultancy to develop their skills. The programs such as NCC, NSS, Red Cross etc. develops and motivate the students to do work for the society.

At the time of admission students are asked to tick their area of interest in a block provided in admission form. According to their choice of interest efforts are done to provide them with extra knowledge through lectures, workshops, etc.

### **2.2.3 What are the strategies drawn and deployed by the institution to bridge the knowledge gap of the enrolled students to enable them to cope with the programme of their choice? (Bridge/ Remedial/ Add-on/ Enrichment Courses, etc.)**

1. Bridge courses for BCA students
2. Remedial classes for weaker students
3. Addon enrichment courses like PGDCA, DCA, Nursing, Tally, and Banking

### **2.2.4 How does the college sensitize its staff and students on issues such as gender, inclusion, environment etc.?**

College staff and students stand together to work with the problems related with the gender.

1. The participation of students and staff in the programs like NCC, NSS, Red Cross.

- 
2. Celebrate national/ International days to sensitize the students and teachers regarding gender issues, like World Women Day, Anti-Dowry Day, World Environmental Day etc.
  3. Students Union and NSS wing of the college organizes many programmes, like plantation in the college premises and nearby areas. Several awareness programs are run by NSS.
  4. A compulsory foundation paper Environmental Studies is included in UG syllabus and projects are also submitted by students.
  5. The Principal interact with the girls and female staff time to time to solve their problems.
  6. In college premises pan masala, gutka and tobacco are restricted.

#### **2.2.5. How does the institution identify and respond to special educational/ learning needs of advanced learners?**

College organizes several programmes such as classroom interactions, assignments, Seminars, workshops and group discussions to bring out all the special ability of student.

1. Teacher gives special attention to weaker students by taking tutorial classes, interactive sessions and providing relevant books.
2. By conducting half-yearly and routine unit tests before final exams.
3. By giving information about competitive exams such as UPSC, SSC, railway, banking, NET)
4. By giving medals to meritorious students.
5. By organizing programmes such as quiz, debate, essay writing, speech competition etc.
6. Providing E-Library.

#### **2.2.6 How does the institute collect, analyze and use the data and information on the academic performance (through the programme duration) of the students at risk of drop out (students from the disadvantaged sections of society, physically challenged, slow learners, economically weaker sections etc.)?**

The college collects the information on the academic performance of the students through classroom interaction, written class test. Following mechanism are adopted for improving academic performance of these students:

1. Scholarship for economically-weaker students.
2. Guidance, extra classes and class tests.
3. By giving Practical work, field study etc.
4. Through personnel counseling & interactions.

### **2.3 TEACHING-LEARNING PROCESS**

#### **2.3.1 How does the college plan and organize the teaching, learning and evaluation schedules (academic calendar, teaching plan, evaluation blue print, etc.)?**

The college plans and make frame for completing the academic calendar, teaching plan, evaluation, etc. as follows:

1. **Academic Calender:** The College follows an academic calendar of Pt. Ravishanker Shukla University. College provide information about Student Election, Sports, Cultural

---

programmes, Admission Schedule, internal assessment programmes, Class tests, NSS and NCC Camps, vacations and other activities through notices to all departments and also in notice-board.

- 2. Teaching Plan:** Each department prepares teaching-learning plan for the current academic session through lesson plan, daily diary, departmental class routine etc. Institution head check routinely every month the teaching-learning plan prepared by the teachers.
- 3. Evaluation schedules:** Evaluation of students is done by Class test, unit test. By taking internal examination before the final exam. Also by means of project work, field work, seminar, extra class etc.

### **2.3.2 How does IQAC contribute to improve the teaching- learning process?**

IQAC contribute to improve the teaching- learning process by providing vision, objective and development of the institution and students as follows:

1. Plan to open new courses in the institute.
2. Organize seminars, workshops, conferences and research work for the development of teachers and students.
3. IQAC collects feedback from students, analyzes and provides recommendations for further improvements.

### **2.3.3 How is learning made more student-centric? Give details on the support structures and systems available for teachers to develop skills like interactive learning, collaborative learning and independent learning among the students?**

Our college tries to deliver knowledge to students in easy assessable form. We provide free environment for the students to enhance their positivity, ideas and their skills. Guidance is provided to students by teachers, admission committee and by institution head from the beginning of the session. For improvement of students, extra classes, class tests, unit tests and inter-departmental presentations are taken at regular interval. Educational tour are arranged to improve practical ability of the subject.

The college provides the learning facilities like efficient classrooms, well qualified teachers, well-equipped laboratories with lab assistants, well-stocked library with reading room, internet connection with e-library facility to make learning effective. The college has PG in Hindi, Geography, Commerce, Chemistry, Computer, Bio-technology. The students of UG are required to prepare an individual project for the Environmental Studies where there is scope for independent learning. Through IQAC Cell, College conduct many activities and programmes such as seminars/ conferences/ workshops/ Quiz competition, Cultural/ Sports/ NCC/ NSS activities to develop participatory learning of students.

### **2.3.4 How does the institution nurture critical thinking, creativity and scientific temper among the students to transform them into life-long learners and innovators?**

The College efforts to nurture critical thinking, creativity and developing scientific temper among the students are as follows:



- 
1. By providing scientific knowledge and practical application of the subject through practicals and projects.
  2. Eco-friendly and social work through NSS unit.
  3. Career guidance and by quiz competition.
  4. Through field survey and project work in Environmental Studies for UG students for the conservation of environment in future.
  5. Spoken English classes and personal development programmes are organized by the college from the beginning of the session.
  6. College publishes magazine 'PRAYAS' where students can express their creativity through their writing.
  7. The College has 'Science Club' which propagates the science related activities such as National Science day, National Mathematics day, organizing college quiz competition etc.
  8. Other departments also have arts, commerce clubs which also have their own activities.

**2.3.5 What are the technologies and facilities available and used by the faculty for effective teaching? Eg: Virtual laboratories, e-learning resources from National Programme on Technology Enhanced Learning (NPTEL) and National Mission on educational through Information and Communication Technology (NME-ICT), open educational resources, mobile education, etc.**

For effective teaching and learning, facilities available and used by the faculties are as follows:

1. Use of Green board in classrooms.
2. Modern teaching aids like LCD projector, OHP.
3. E-resources and ebooks through the internet.
4. E-library for students and teachers.
5. Internet access for students.

**2.3.6 How are the students and faculty exposed to advanced level of knowledge and skills (blended learning, expert lectures, seminars, workshops etc.)?**

1. The College takes the following initiative to enhance the students advanced level of knowledge and skills:
2. By taking Class tests, Unit-test and evaluate them
3. Guest lectures by eminent subject experts.
4. College provides internet facilities for acquiring knowledge and skills.
5. Students and faculty get learning from library through, text-books, reference book, e-library and newspapers.
6. The College conducts many programmes for students such as quiz/ guest lectures/ debate and field based project learning which encourages them to participate actively for capacity building.
7. The College also encourages faculty members to participate in orientation, refresher, training programs, Seminars, Workshops and also in Conferences.

**2.3.7 Detail (Process and the number of students/ benefitted) on the academic, personal and psycho-social support and guidance services (professional counseling/ mentoring/ academic advice) provided to students?**

The college provides academic, personal and psycho-social support and guidance by taking the following measures:

1. By arranging lectures by professional councilors, value aided, soft skill lectures for PD and spoken English.
2. Faculty members of the college give academic and personal guidance to students regarding choice of subjects during admission, low attendance and poor marks in exams etc.
3. The programs organized through NCC and NSS wing to develop psycho-social support.

**2.3.8 Provide details of innovative teaching approaches/ methods adopted by the faculty during the last four years? What are the efforts made by the institution to encourage the faculty to adopt new and innovative approaches and the impact of such innovative practices on student learning?**

The innovative methods adopted by the college and faculties are as follows:

<b>Innovative teaching methods adopted by the faculty during last four years</b>	<b>Impact of such innovative practices on student learning</b>
<b>Interactive learning</b>	
Group Presentations	To inculcate the spirit of team work and greater participation.
Group Discussions	To builds leadership capabilities and, enable them to listen to the opinion of others
Oral Presentations	To enhance their communication skills
Educational/ field trips	To help them realize the interaction between their chosen fields of study to rest of the world
<b>Individual Presentations</b>	
On individual and emerging topics	Boosts student's confidence level.
<b>Activity based learning</b>	
Quiz competition	To foster the spirit of self-learning
Finding synonyms (in language)	To improve vocabulary and explore language
<b>Brain storming</b>	
Problem solving	To develop critical and analytical abilities

Paper Presentation	To develop planning, drafting, literature survey and writing skills.
Creative thinking	Painting, extempore competitions and articles in magazine
<b>Innovations</b>	
Mainly in Science laboratories	Blending class room teaching with practical knowledge and to develop Scientific temper
<b>Teaching tools</b>	
Power point presentation through LCD	Learning becomes more intriguing and interactive.
Showing videos/ animations/ documentaries	To understand certain concepts through visual impact complementing to textual readings
Online resources	Exposure to a plenty of knowledge and to take teaching and research beyond the classroom

#### **Efforts made by the Institution:**

In order to implement these innovative teaching approaches, college facilitates Wi-Fi enabled campus, multi-media library etc. The college also organizes workshops and skill development programs for faculty members. Latest books and referral materials are annually purchased by the college.

All teaching methodologies and innovative practices help in making teaching more exciting and enable students to think more and to learn basic research ethics, lateral thinking, problem solving etc.

#### **2.3.9 How are library resources used to augment the teaching-learning process?**

The College library is very much helpful to enhance teaching-learning process.

1. Library contains large number of text-books, reference books, newspapers, national and international journals which helps to improve the knowledge of the students and teachers.
2. The library remains open from 10:00 A.M. to 5:00 P.M. on working days.
3. Old previous years question papers are available in library which is helpful for students in preparation for examination.
4. Departmental libraries for PG classes.
5. Library has internet and e-library facility.
6. Library also has Xerox Machine and Book bank to help students further.

#### **2.3.10 Does the institution face any challenges in completing the curriculum within the planned time frame and calendar? If 'yes', elaborate on the challenges encountered and the institutional approaches to overcome these.**

The College follows the academic calendar given by the affiliating university (Pt. Ravishankar Shukla University) and normally the curriculum is completed in the planned time frame.

Following steps are taken for timely completion of curriculum:

1. Losses of teaching hours are compensated by organizing extra classes.
2. In case faculty members wish to go for research work, attend seminars, workshops, FDP, other training programme they are encouraged to do so by making alternate arrangements.
3. When teachers take long leave, then institution call / appoint visiting faculty, ad-hoc / guest basis, as replacement, well in time.
4. To balance academic between co-curricular & extracurricular activities, institute plans and organizes many activities on Saturdays to minimize the impact on teaching time.

### 2.3.11 How does the institute monitor and evaluate the quality of teaching learning?

The institute monitors and evaluates the quality of teaching learning process by taking following measures:

1. Interaction of the Principal with Students, Academic Committee members and HOD's.
2. Classroom interactions of teachers with students.
3. By monitoring Class tests, Unit-tests and Final examination results.

## 2.4 TEACHER QUALITY

### 2.4.1 Provide the following details and elaborate on the strategies adopted by the college in planning and management (recruitment and retention) of its human resource (qualified and competent teachers) to meet the changing requirements of the curriculum.

The recruitment of Asst. Prof. in college is done by University under section 28 in the respective departments following the rules & regulations of UGC NET/SLET/Ph.D. is the qualifying criteria for the post of Asst. Prof. The newly joined faculties are well versed with knowledge to compete with the changing environment of higher education. The vacant posts are filled with guest lecturers appointed by the college.

#### Details of Qualifications of Teachers of the College

Highest Qualification	Professor		Associate Professor		Assistant Professor		Total
	Male	Female	Male	Female	Male	Female	
<b>Permanent Teacher's</b>							
D.Sc./ D. Litt.	-	-	-	-	-	-	-
Ph.D	-	01	-	-	08	07	16
M.Phil	-	-	-	-	07	00	07
P.G.	-	-	-	-	06	02	08
NET/ SLET					02	01	03
<b>Temporary Teacher's</b>							
Ph.D	-	-	-	-	-	-	-
M.Phil	-	-	-	-	01	01	02
P.G.	-	-	-	-	10	11	21
<b>Part-time Teacher's</b>							
Ph.D	-	-	-	-	-	-	-
M.Phil	-	-	-	-	-	-	-
P.G.	-	-	-	-	-	-	-

**2.4.2 How does the institution cope with the growing demand/ scarcity of qualified senior faculty to teach new programmes/ modern areas (emerging areas) of study being introduced (Biotechnology, IT, Bioinformatics etc.)? Provide details on the efforts made by the institution in this direction and the outcome during the last three years.**

College encourages teachers to attend or participate in the F.D.Ps, seminars, conferences, workshops in the emerging fields to enhance the knowledge in the modern areas of their subjects.

**2.4.3 Providing details on staff development programmes during the last four years. Elaborate on the strategies adopted by the institution in enhancing the teacher quality.**

1. We organize many programmes to develop the teachers skills by workshops, seminars & conferences by interacting with the scientists, academicians and Industries working in the same field.
2. We also have a educational tour to refresh & enhance the teacher student relation.
3. College encourages faculty to attend Refresher / orientation / seminar / conferences / workshops / Teacher training programmes organized by colleges & universities all over the staff.
4. We also encourage the teachers to submit MRP & seminars / conferences / workshop proposals.

**a) Attended Staff Development Programmes (2012-13 to 2015-16)**

Academic staff development programmes	Number of Faculty Attended
Refresher courses	05
HRD programmes	-
Orientation Programmes	04
Staff training conducted by the University	03
Staff training conducted by the other institutions	10
Summer/ Winter schools, workshops, etc.	39

**b) Faculty Training programmes organized by the institution to empower and enable the use of various tools and technology for improved teaching-learning.**

- **Teaching learning methods/ approaches:**

S. No.	NAME OF THE TRAINER	DATE	SUBJECT
1.	Sayad Fazil from Fazil institute <b>international fame</b>	24/01/2015	Faculty Development Program
2.	Lokesh Lakhotia Lakhotia Institute Life coach international fame	17/10/2016 18/10/2016	For Teachers (Teachers Excellence Prog.)

- 
- **Handling new curriculum: B.Ed Staffs is Handling new two years course Design by NCTE.**
  - **Content/ knowledge management:** Faculty members and Departments do at their level as required.

**Selection, development and use of enrichment materials:** We have inflibnet facility in the Library and many reference books in all subjects to gain advance knowledge in the relevant subject.

- **Assessment:** Faculty members and Departments do at their level as required, as per rules.
- **Cross cutting issues:** ICT use is promoted in various ways, and structured programmes organized as per need. Currently, majority staff is well conversant with ICT. Issues of inclusion and environment are addressed mostly through NSS.
- **Audio-Visual Aids/ multimedia:** Audio/ Visual Aids/ Multimedia: - College equipped with advance teaching equipments such as LCD projector & auditorium Hall.
- **Open Educational Resources (OER's):** Teachers explore themselves or take help of the peers. As a technology enabler, the members who routinely use these, or Computer Science faculty help the ones who need.
- **Teaching learning material development, selection and use:** College provides computer based practical knowledge in the relevant subject. We also have internet facilities. We include online (e-materials) from the inflib-net.

**c) Percentage of faculty (among Professor/ associate Professor/ A.P.)**

- Invited as resource person in Workshops/ Seminars/ Conferences organized by external professional agencies = 16%
- Participated in external Workshops/ Seminars/ Conferences organized by national/ international professional agencies = 40 %
- Presented papers in Workshops/ Seminars/ Conferences conducted or recognized by professional agencies = 50 %

**2.4.4 What policies/ systems are in place to recharge teachers? (eg: providing research grants, study leave, support for research academic publications, teaching experience in other national institutions and specialized programmes industrial engagement etc.)**

Policies/ system to recharge teacher

- College gives on duty (O.D.), project Leave (P.L.) and study Leave to attend orientation programmes to complete project taken and Advances courses respectively.
- College motivates the teachers to present research papers in National and International conferences.
- College also encourages faculties to attain higher and additional qualification.

- 
- Free internet to all to access research journals, and e-materials from the websites throughout the world.
  - Monetary help is provided to staff for presenting research papers in conferences.
  - College organized 3 National conferences, several workshops, FDPs during the last 4 years.

**2.4.5 Give the number of faculty who received awards/ recognition at the state, national and international level for excellence in teaching during the last four years. Enunciate how the institutional culture and environment contributed to such performance/ achievement of the faculty.**

None

**2.4.6 Has the institution introduced evaluation of teachers by the students and external peers? If yes, how is the evaluation used for improving the quality of the teaching-learning process?**

Yes, for evaluation of teachers college takes following steps :

**Student :** The College provides a prescribed feedback forms to the students who give their suggestions for improving teaching quality.

**Department :** After collecting the feedbacks from the students, the IQAC cell analyzes the data and give their recommendations to improve the process of teaching and learning.

**Role of Management :** Management takes meeting of faculties time to time. They provide self appraisal form to every faculty and takes necessary action for further improving the quality of the teaching-learning process. Teachers day is celebrated to honor the teachers efforts round the year. Best teacher, academics, best teacher all rounder, best department awards are given which motivates them for quality work to a greater extent.

## **2.5 EVALUATION PROCESS AND REFORMS**

**2.5.1 How does the institution ensure that the stakeholders of the institution especially students and faculty are aware of the evaluation processes?**

1. The details related to examination and evaluations are clearly mentioned at the RSU website. It is mandatory for every teacher of the college to participate in the evaluation process and hence they are well aware of the system.
2. The evaluation methods are communicated to the fresher at the beginning of the academic session by the respective teachers.
3. Syllabi available on the RSU website contain the details of all the courses, hours, credits, components of examinations.
4. Students are also informed about the rules and regulations of examinations and course contents by the respective teachers.
5. Internal Assessment marks submitted by the teachers are analyzed by an Exam Committee which is constituted by the college for every department. The Exam committee meets at the end of the every semester/ session.

- 
6. The Internal Assessment marks with attendance are available to the every student.
  7. If a student finds discrepancy in marks or attendance, he/ she can approach the concerned teachers.

**2.5.2 What are the major evaluation reforms of the university that the institution has adopted and what are the reforms initiated by the institution on its own?**

The faculty members continuously evaluate students through class tests, assignments, group discussions and presentations.

**2.5.3 How does the institution ensure effective implementation of the evaluation reforms of the university and those initiated by the institution on its own?**

For theory papers, quiz, power point presentations and assignments are given for continuous assessment. The faculty members continuously review assignments which help students to enhance their knowledge. The Principal continuously interacts with staff members through Staff councils and Departmental meetings to discuss upon any matter regarding Internal assessment, evaluation process etc., concerned with departments. The faculty of the concerned department continuously monitors the performance of the students and provides academic guidance and psychological counseling. The process of remedial coaching and tutorial offers additional assistance to students. College also constitutes the committee to conduct the internal exam. After evaluation, answer copy are available to students. Results of each and every subject are collected & maintained by the committee.

**2.5.4 Provide details on the formative and summative evaluation approaches adopted to measure student achievement. Cite a few examples which have positively impacted the system.**

Our College adopted following evaluation approaches to measure student achievement:

**Formative evaluation approaches:**

1. Class tests, unit tests and extra classes are conducted for students.
2. Attendance records of students are maintained.
3. We also give project work and practical knowledge of the subject to enhance their understanding to the subject.

**Summative evaluation approaches:**

Before university final examination, college takes internal examination of the students.

All the evaluation approaches have positively impacted on the student achievement to grow all over development

**2.5.5 Detail on the significant improvements made in ensuring rigor and transparency in the internal assessment during the last four years and weightages assigned for the overall development of students (weightage for behavioral aspects, independent learning, communication skills etc.)**

There is no provision in the curriculum of the affiliating University for addition of internal marks in degree courses. To make transparency in the unit tests marks are entered in the departmental



---

register and announced to the students in the classroom. Answer papers are shown to the students in the classroom. Only in PG courses 20% weightage is given in the semester exams.

**2.5.6 What are the graduates attributes specified by the college/ affiliating university? How does the college ensure the attainment of these by the students?**

1. The college runs with the missions to encamp or to facilitate this region of people with knowledge.
2. To do this, our college prepares the students of this area to fight with the problems coming in the farming, environmental issues especially in this area.
3. Our college rewards the students at different platforms to encourage in the welfare of society.

**2.5.7 What are the mechanisms for redressal of grievances with reference to evaluation both at the college and University level?**

The mechanisms for redressal of grievances with reference to evaluation process both at the college and University level are as follows:

**At College Level:** Students having grievances with the internal evaluation process can directly approach the concerted faculty member, who in turn will discuss the performance of the student. Students may convey their grievances to the HOD or the Head of the Institution as well.

**At University Level :** If a student is dissatisfied with his/her result in the university exam there is a provision for reevaluation of the answer scripts as well as supplying photo copies of the evaluated answer scripts. A committee of senior faculty members in the concerned subjects is constituted to carry out the re-evaluation of theory papers.

## **2.6 STUDENT PERFORMANCE AND LEARNING OUTCOMES**

**2.6.1 Does the college have clearly stated learning outcomes? If 'yes' give details on how the students and staff are made aware of these?**

The learning outcomes are clear & stakeholders are aware during the Orientation programme, conducted at the time of admission is one significant occasion where the students and the parents are made acquainted of the learning outcomes and the vision of the college. The college website and prospectus make the students aware of these goals. The staff council meetings and department meetings at the beginning and end of the term also outline leaning objectives and goals.

**2.6.2 Enumerate on how the institution monitors and communicates the progress and performance of students through the duration of the course/ programme? Provide an analysis of the students results/ achievements (programme/ course wise for last four years)**

and explain the differences if any and patterns of achievement across the programmes/courses offered.

The progress and performance of the students is monitored by the process which can summarize in following steps:

1. Monthly tutorial meetings are held, which allow teachers to identify the strengths and weaknesses of individual students and address these, to facilitate learning outcomes.
2. Evaluation of the assignments is done by the faculty and the criteria are communicated to the students. Results of the class tests are communicated to the students and the evaluated answer scripts are also shown to them.
3. Finally the internal assessment marks of semester exams are shown to the students individually. The results are then sent to the university. Each department analyzes the internal assessment marks of students and takes necessary actions on its improvement.

#### Program wise Results (Part III/ Final Semester: 2013 to 2016)

Programme Course	Percentage of Students Passed											
	2012-13			2013-14			2014-15			2015-16		
	Appd	Pass	%	Appd	Pass	%	Appd	Pass	%	Appd	Pass	%
B.A.	180	173	96.11	165	124	75.15	102	46	45.09	61	44	72.13
B.Com.	55	43	78.18	24	14	58.33	39	29	74.35	26	22	84.61
B.Sc.	136	119	87.50	124	95	76.61	134	107	79.85	169	91	54
B.C.A.	16	10	62.50	14	06	42.85	10	10	100	17	11	64.70
B.Ed.	100	97	97	100	90	90	100	99	99	--	--	--
M.A. (Hindi)				13	11	85	13	13	100	14	14	100
M.A. (Geo.)				09	09	100	17	17	100	19	19	100
M.Sc.(CS.)	04	03	75	06	06	100	08	08	100	08	04	50
M.Sc.(BT)	04	04	100	09	09	100	10	10	100	10	10	100
M.Sc. (Chem.)										08	05	62
M.Com				18	18	100	09	09	100	11	11	100
P.G.D.C.A	27	27	100	29	29	100	27	27	100	27	27	100

\* Appd. = Appeared, \*Geo= Geography, \*CS=Computer Science, \*BT=Bio technology

#### 2.6.3 How are the teaching, learning and assessment strategies of the institution structured to facilitate the achievement of the intended learning outcomes?

##### Teaching:

Teaching begins on the very first day of each session/ semester as per university academic calendar, according to the schedule prepared meticulously by the time-table committee of the college. College also provides the library cards to the students to the very first day. Teaching continues till the date of dispersal of classes as notified by the university.

##### Learning:

It is facilitated and regulated in various ways. It is impressed upon the student that regularity in class is imperative for systematic learning and meeting the requirements of the academic programme. During class, students learn to overcome their diffidence as they are encouraged to

---

ask questions and engage in discussions regarding the topic being taught or presented. During presentations, their speaking and communicative skills are honed and their self confidence is enhanced. While writing assignments, making presentations and taking class tests, they develop their writing skills in terms of language, expression and organization of ideas and also learn time-management. Students also attend guest lectures, and participated in departmental field trips and excursions which give them good exposure to a diversity of ideas, places, events and people.

**Assessments:**

The assessment is structured us per RSU university norms for semester exams with 20% weightage given to internal Assessment and 80% in the semester examination. The students have to fulfill the criterion of requisite attendance as well as presentation and class test. After completing each unit of the syllabus, the teacher gives a test and an exhaustive assignment to the students. The final marks of the internal assessment are calculated, communicated to individual students and shown to them. The results are then moderated by the exam committee of the department and students grievances in this regard addressed, before they are forwarded to the university.

**2.6.4 What are the measures/ initiatives taken up by the institution to enhance the social and economic relevance (quality Jobs, entrepreneurship, innovation and research aptitude) of the courses offered?**

1. To make education scenario more relevant, it includes academic calendar, teaching plans, staff council meeting, teacher's diary & examination calendar.
2. There are many awards and scholarships which acknowledge achievement to motivate students.
3. College also provides guidance and detail information regarding job awareness.

**2.6.5 How does the institution collect and analyse data on student learning outcomes and use it for planning and overcoming barriers of learning?**

The college compiles the result of all the courses being offered and analyses them every year. The results are presented by concerned teachers-in-charge in staff council meeting. Various measures are taken from time to time in order to overcome the barriers of learning. For example, taking remedial classes in spoken English for students who are weak in English, providing councilor to students to address their specific needs.

College also motivates students to participate in many programme, health camps (Red cross, swachh Bharat) and be a part of NCC & NSS.

**2.6.6 How does the institution monitor and ensure the achievement of learning outcomes.**

1. After completion of each session the relevant teachers and examination cell analysis the students' performance of over all activities.
2. Our Faculties pay extra attention to the weak students.
3. Monitoring is also done by IQAC and principal hold meeting with departmental heads and instructs them to make arrangements for further improvements.

---

**2.6.7 Does the institution and individual teachers use assessment / evaluation as an indicator for evaluating student performance, achievement of learning objectives and planning? If 'yes' provide details on the process and cite a few examples.**

Yes, assessment/ evaluation outcomes are seen as significant indicators of student performance, achievement of learning objectives and planning in the college. College conducts internal assessments which are part based on question / oral presentation, problem solving and mental ability which test the conceptual understanding of the memory of students.

The college assesses the performance by:

1. The Assessment improves their discipline, specific knowledge, critical thinking skill & written communication skills.
2. Extra-classes are conducted for weaker students.
3. Extra-curricular activities improve and increase their personal skills.
4. Rewarding meritorious students with various Prizes / Awards / Medals / Scholarships during the Annual Day function.
5. By introducing the Feed Back Form.
6. Meetings with the Principal.
7. We encourage & promote the participation of high performing students in seminars, debates and other academic activity within and outside college.
8. Individual teachers encourage high performing students by giving them responsibilities in class-based activities and motivating them to excel further.
9. They are also selected as office-bearers in the respective departmental associations.

---

## **CRITERION – III**

### **RESEARCH, CONSULTANCY AND EXTENSION**

#### **3.1 PROMOTION OF RESEARCH**

##### **3.1.1 Does the institution have recognized research center/s of the affiliating University or any other agency/organization?**

Seth Phoolchand Agrawal Smriti Mahavidhyalaya is primarily an undergraduate institution affiliated to the Pt. Ravishankar Shukla University, Raipur(C.G.). Although the college has facilities like rich archive and library to promote research, the university has not yet given its assent to open affiliated research centre in the college. However, the college has always promoted research among undergraduate and postgraduate students.

##### **3.1.2 Does the Institution have a research committee to monitor and address the issues of research? If so, what is its composition? Mention a few recommendations made by the committee for implementation and their impact.**

Yes, the college has a research committee to monitor and address the issues of research. The Composition of the committee is as follows –

1. Chairperson : Principal
2. Convener : 1 Senior Faculty Member
3. Member : 3 faculty Members

A few recommendations made by the committee –

1. Every Year at least any one department takes initiative to organize state/national level seminar/workshop
2. The faculty members involve more in minor research projects.
3. The faculty members increase their participation in national/international level research oriented programmes, like refresher/training programmes on research methodology, conferences, seminars and workshop.

##### **Impact:**

1. Three National level seminars, two by the P.G. Department of geography and one by the Dept. of Mathematics & Computer science, funded by U.G.C. (C.R.O; Bhopal, M.P.) were organized successfully in the year 2009-2012.
2. The department of Biotechnology, Commerce and Hindi has recently sent new proposal of national level seminar in UGC
3. The number of minor research project funded by UGC has increased considerably in the last six year. In 2010 two teachers of Geography department and year 2014, one teacher of Geography department , year 2015 one teacher of Mathematics department
4. The number of faculties with Ph.D. Degree has increased during the last four years.
5. Many faculty members presented research paper in National/International seminar/conference.

### 3.1.3 What are the measures taken by the institution to facilitate smooth progress and implementation of research schemes/projects?

- Autonomy to the principal Investigator: Faculty members are engaged with doctoral and other minor research project. The principal investigator has full freedom in deciding the research area.
- Timely availability or release of resources:
- The college releases fund to the principal investigator as per the norms of funding agency.
- The faculty members going for research paper presentation in National/International level seminar/conference/workshop are granted leave and financial support.
- The college supports its faculties in terms of technology and information needs through computer with internet facilities in different segments of the college.
- The college conducts financial audit in all cases of Minor Research Project and received / sanctioned fund for organizing national seminar by a private C.A. The principal of the college helps the faculty in timely auditing and submitting the utilization certificate to the funding agencies.

### 3.1.4 What are the efforts made by the institution in developing scientific temper and research culture and aptitude among students?

To inculcate scientific temper different competitions like model making, poster, quiz, debates etc are organized. PG students prepare their dissertations in the abled guidance of their teachers

### 3.1.5 Give details of the faculty involvement in active research (Guiding student research, leading Research Projects, engaged in individual /collaborative research activity, etc. Faculties leading research projects:

S. No	Principal	Title	Subject	Term/ Year	Funding aginees	States
01.	Dr. Rajeshwar Kumar Verma	“Distributional Pattern and Qualitative Assessment of Soils in the Chhattisgarh state	Geography	2008-10	UGC, CRO BHOPAL	Settled
02.	Dr. Preeti Bala Chandrakar	“A study of some Aspect of Best proximity point and fixed point”	Geography	2008-10	UGC, CRO BHOPAL	Settled
03.	Mr. Shitendra Kumar Sahu	“Housing condition in Raipur city”	Geography	2012-14	UGC, CRO BHOPAL	Submitted
04.	Dr. Ajay Kumar Sharma	“A study of some Aspect of Best proximity point and fixed point”	Mathematics	2015-17	UGC, CRO BHOPAL	Continueing

### Details of Faculty engaged in Individual research for Ph.D. :

1. Debasis Mahapatras, Department of Education, "Information and communication Technology Literacy Among Teachers" Ph.D. research work in process.
2. Devendra Chaphekar, Dept. of computer science, "To develop Framework of mobile IP and MANET Integration for Advancement of Global connectivity" Ph.D. Thesis submitted.
3. Shitendra Kumar Sahu, Dept. of Geography, "Aijh egkunh cklhu essa 'kL; izfr#i ,oa d`f"k fodkl Lrj % ,d HkkSxksfyd fo'ys" field survey completed
4. Channu Lal Sahu Dept. of sociology, "xzkeh.k fodkl esa efgyk ljiap dh Hkwfedk % ,d lekt "kkL=h; v/;;u" Thesis submitted.

### 3.1.6 Give details of workshops/training programmes/sensitization programmes conducted/organized by the institution with focus on capacity building in terms of research and imbuing research culture among the staff and students.

The Various departments of college has conducted/organized seminars/workshop/invited lectures programmes in order to build research culture among the staff and student. The details for the period (2009-2016) are:

S.N.	Title of Conference/Symposium	Funding Agency	Year
01.	Sustainable Development and Sustainable Life style: Issues and perspective.	U.G.C (C.R.O.) Bhopal	2009
02.	Biodiversity and Agricultural Development: Issues and perspective.	U.G.C (C.R.O.) Bhopal	2012
03.	Education, Research Scenario of Mathematical and computer Science	U.G.C (C.R.O.) Bhopal	2013
04.	Life and work of Srinivasa Ramanujan	Chhattisgarh council of Science and Technology, Raipur	2014
05.	Enzymology and Its Impact in Industries	Management	2014
06.	Bioinformatics and Drug Designing	Management	2014
07.	Android Application Development	Management	2015
08.	Mathematics in Every-day life	Chhattisgarh council of Science and Technology, Raipur	2015
09.	Discovery of potential Bio-active compound From Local Botanical Resources- Invitro studies to Drug Designing	Management	2016
10.	Ethical Hacking	Management	2016
11.	Science in Every-day life	Chhattisgarh council of Science and Technology, Raipur	2016
12.	Carrier in Mathematics	Chhattisgarh council of Science and Technology, Raipur	2015

---

**3.1.7 Provide details of prioritised research areas and the expertise available with the institution.**

At present, the college does not have chosen any institutional prioritized research area. The faculty members of the college are involved in individual research projects and Individual research work for Ph.D. programme. Thirteen (13) teachers also have Ph.D. Degree from reputed Indian University.

**3.1.8 Enumerate the efforts of the institution in attracting researchers of eminence to visit the campus and interact with teachers and students?**

The college has been organizing National seminars/ workshop/ Invited lectures in which researchers of eminence are invited to deliver lectures , preside the technical session, visit the campus. In the year 2009, 2012 and 2013 organized by UGC sponsored National seminar in college. Many eminent professors who have national and International recognition in research activities visited the college at the time of these events.

S.N.	Invited Speakers	Title of Conference/ Symposium	Year
01.	Prof. S. S. Sharma Dept. of simple and applied Geography Dr. H.S. Gour University, Sagar (MP)	Sustainable Development and Sustainable Life style: Issues and perspective	2009
02.	Prof. S. S. Verma Dept. of Geography Pt. Dindayal Upadhyay University, Gorakhpur (UP)	Sustainable Development and Sustainable Life style: Issues and perspective	2009
03.	Prof. B. N. Singh Dept. of Geography B.H.U, Varanasi (UP)	Sustainable Development and Sustainable Life style: Issues and perspective	2009
04.	Prof. M. P. Gupta S.O.S in Geography Pt. R.S.U, Raipur (C.G.)	Sustainable Development and Sustainable Life style: Issues and perspective	2009
05.	Prof. S. K. Panda Dept. of Geography Utkal University, Bhubaneswar (Orrisa)	Sustainable Development and Sustainable Life style: Issues and perspective	2009
06.	Prof. S.N. Tripathi Course Director, M. Tech. Utkal University, Bhubaneswar (Odisha)	Biodiversity and Agricultural Development: Issues and perspective	2012
07.	Dr. R.P. Sharma Head Dep. Of Geography Jammu University (J&k)	Biodiversity and Agricultural Development: Issues and perspective	2012
08.	Dr. R.P. Chouhan	Biodiversity and Agricultural	2012



	Prof. & Head D.D.U University, Gorakhpur (UP)	Development: Issues and perspective	
09.	Dr. A. k. Singh Dept. of Geog. B.H.U., Varanasi (UP)	Biodiversity and Agricultural Development: Issues and perspective	2012
10.	Dr. M.P. Thakur Dean, Agriculture college, Kabirdham (CG)	Biodiversity and Agricultural Development: Issues and perspective	2012
11.	Prof. M.L. Nayak S.O.S. In life Science, Pt. R.S.U, Raipur (CG)	Biodiversity and Agricultural Development: Issues and perspective	2012
12.	Prof. Preeti Tiwari Head Dept. of Botany Govt. Science college, Raipur (CG)	Biodiversity and Agricultural Development: Issues and perspective	2012
13.	Prof. B.K.Sharma Dean, Faculty of Science Pt. R.S.U, Raipur (CG)	Education & Research Scenario of Mathematical and Computer Sciences	2013
14.	Prof. V.K.Gupta Madhav College, Ujjain (MP)	Education & Research Scenario of Mathematical and Computer Sciences	2013
15.	Dr. Sanjay Kumar S.O.S In computer Science Pt. R.S.U Raipur (CG)	Education & Research Scenario of Mathematical and Computer Sciences	2013
16.	Dr. S.K. Jain Govt. P.G. College, Jabalpur (MP)	Education & Research Scenario of Mathematical and Computer Sciences	2013
17.	Dr. Rakesh Tiwari Govt. V.Y.T. P.G. college, Durg (CG)	Education & Research Scenario of Mathematical and Computer Sciences	2013
18.	Prof. H.K. Pathak Head, S.O.S in Mathematics Pt. R.S.U Raipur (CG)	Education & Research Scenario of Mathematical and Computer Sciences	2013
19.	Prof. A.S. Randive Head S.O.S In Mathematics Guru Ghasidas Central University Bilaspur (CG)	Education & Research Scenario of Mathematical and Computer Sciences	2013
20.	Dr. B.S. Thakur S.O.S in Mathematics Pt. R.S.U Raipur (CG)	Education & Research Scenario of Mathematical and Computer Sciences	2013
21.	Dr. P.P. Murthy S.O.S In mathematics Guru Ghasidas Central University Bilaspur (CG)	Education & Research Scenario of Mathematical and Computer Sciences	2013
22.	Dr. V.K. Patle S.O.S in computer science Pt. R.S.U. Raipur (CG)	Education & Research Scenario of Mathematical and Computer Sciences	2013

---

**3.1.9 What percentage of the faculty has utilized Sabbatical Leave for research activities? How has the provision contributed to improve the quality of research and imbibe research culture on the campus?**

As such percent is not calculated any regular faculty can avail the facilities for up gradation. The faculty members are permitted to pursue their research activities without hampering his/her normal duties in the college. Study leaves are granted as and when required.

**3.1.10 Provide details of the initiatives taken up by the institution in creating awareness/advocating/transfer of relative findings of research of the institution and elsewhere to students and community (lab to land)**

The college has no opportunity in advocating/ transfer of relative findings of research of the college among the students and community. However the awareness about research findings done by the faculty members is created among the students and community through organizing seminars/workshop publications of seminar proceedings.

## **3.2 RESOURCE MOBILIZATION FOR RESEARCH**

**3.2.1 What percentage of the total budget is earmarked for research? Give details of major heads of expenditure, financial allocation and actual utilization.**

As the college does not offer any research oriented programme, any percentage of the total budget has not been earmarked for research. However, the college received grants received Minor Research Project from UGC (Central Regional Office Bhopal). The college also received grants form UGC for organizing National seminar which also facilitates research. Specific amount is allocated in the annual budget for research.

**3.2.2 Is there a provision in the institution to provide seed money to the faculty for research? If so, specify the amount disbursed and the percentage of the faculty that has availed the facility in the last four years?**

Looking into the low pace of R&D in the college, since last year a specific amount is allocated in the annual budget for the same. Our faculties persuing Ph.D and other research activities are allowed to use the lab facilities including instruments, chemicals & glass ware. They are also helped by TA/DA and registration fees, to participate in seminar/conferences.

**3.2.3 What are the financial provisions made available to support student research projects by students?**

Being basically an undergraduate college student research projects are not done. For PG dissertations the college provides lab facilities, chemicals, glasswares and any other specific requirements if needed.

**3.2.4 How does the various departments/units/staff of the institute interact in undertaking inter-disciplinary research? Cite examples of successful endeavors and challenges faced in organizing interdisciplinary research.**

Being a general degree college, the college encourages inter-disciplinary research, among the departments/units/staff through organizing seminar on interdisciplinary issues.

**Few Examples:**

<b>S.No.</b>	<b>Year</b>	<b>Title of National Seminar</b>	<b>Sub themes</b>
1.	2009	Sustainable Development and Sustainable Life style: Issues and perspective	<ol style="list-style-type: none"> <li>1. Biodiversity, Environmental change and planning.</li> <li>2. Human resource Development.</li> <li>3. Nutrition and Health.</li> <li>4. Food security and Quality of Life.</li> <li>5. Resource Issues and Challenges.</li> <li>6. Population Dynamics, Unemployment and Poverty.</li> <li>7. Socio-Economic Transformation.</li> <li>8. Rural Infrastructure and Agricultural Development.</li> <li>9. Integrated Economic and sustainable Development.</li> <li>10. Issues and challenges of Environment.</li> </ol>
2.	2012	Biodiversity and Agricultural Development: Issues and perspective	<ol style="list-style-type: none"> <li>1. Socio-Economic Development of the Surrounding.</li> <li>2. Ethics and Human Values in Development process.</li> <li>3. Threatened, endangered and endemic Biodiversity.</li> <li>4. Land cover engage and loss of Biodiversity.</li> <li>5. Wildlife habitat.</li> <li>6. Agricultural Development in the New Global Context.</li> <li>7. Effects of changing environment on Agriculture.</li> <li>8. Population Growth, Resource crisis and live-hood Issues.</li> <li>9. Role of In-situ and ex-situ conservation in Biodiversity.</li> <li>10. Remote sensing, GIS &amp; GPS and Biodiversity and Agricultural.</li> </ol>
3.	2013	Education & Research Scenario of Mathematical and Computer Sciences	<ol style="list-style-type: none"> <li>1. Algebra</li> <li>2. Topology</li> <li>3. Mathematical Analysis</li> <li>4. Wavelets</li> <li>5. Operation research</li> <li>6. Operator Theory</li> <li>7. Cryptography</li> <li>8. Networking</li> <li>9. Data mining</li> <li>10. Green Computing</li> <li>11. Software Metric</li> </ol>

Workshop on “Discovery of potential bioactive compound from Local Botanical Resources Invitro studies to Drug Designing “has been given to the student and staff of Departments of

Botany, Zoology and Geography. Four days Workshops on Enzymology and on Bioinformatics were also arranged

**3.2.5 How does the institution ensure optimal use of various equipment and research facilities of the institution by its staff and students?**

The equipments are well maintained by the individual departments. They maintain stock register of various equipments. The Equipments and other facilities available in the departments are used by the teacher and students as and when needed in day-to-day classes, for research projects, and in organizing seminar/workshop. Teachers and laboratory attendants guide the students when the equipments are used for practical classes.

**3.2.6 Has the institution received any special grants or finances from the industry or other beneficiary agency for developing research facility? If ‘yes’ give details.**

The college has received grants from UGC for development of college for the financial year during XI<sup>th</sup> plan period.

S.No.	Year	Agency	Name of Scheme	Grant Released
1.	XI <sup>th</sup> Plan	UGC	books & Journals, equipments, maintenance of equipments, construction of conference hall, improvement of facilities in existing premises and field work/study tours	Rs. 13,40,000/-
2.	XI <sup>th</sup> Plan	UGC	special grant for enhancement of initiative for capacity building in college	Rs. 5,50,000/-
3.	XI <sup>th</sup> Plan	UGC	backward area scheme for books & journal + Equipments + construction of Library building	Rs. 200000/- Rs. 100000/- Rs. 45,0000/-
4.	XI <sup>th</sup> Plan	UGC	UGC Network Resource centre (Pentium pc (latest), printer Ups, software, fax modem, upgrading of computers, BSNL broadband internet connection and a board entitled)	Rs. 270000/-
5.	XI <sup>th</sup> Plan	UGC	development of equipment/teaching aids-	Rs. 450000/-
6.	2008	UGC	minor research projects	Rs. 90,000/-
7.	2012	UGC	minor research projects	Rs. 150000/-
8.	2015	UGC	minor research projects	Rs. 190000/-

**3.2.7 Enumerate the support provided to the faculty in securing research funds from various funding agencies, industry and other organisations. Provide details of ongoing and completed projects and grants received during the last four years.**

The support provided to the faculty of the college in securing research funds from funding agencies are given below. Completed Research Projects (year 2012 to 2014)

1. Mr. Shitendra Kumar Sahu, P.G. Department of Geography – minor Research project – Rs. 1,50,000/- “Housing Condition of Raipur City” – UGC (CRO, Shopal).

- 
2. Dr. Ajay Kumar Sharma, Department of Mathematics – minor Research Project – Rs. 1,90,000/- 2015 – “A study of some aspect of best Proximity point and fixed point”, UGC(CRO).

### **3.3 INFRASTRUCTURE FOR RESEARCH**

#### **3.3.1 What are the research facilities available to the students and research scholars within the campus?**

The college does not offer research-oriented programmes. However, the college has well-equipped laboratory for science. Besides students are encouraged, motivated and guided by the faculty members to participate actively in state/National Level seminar/workshops. Much research- scholars has participated in the seminar.

The available facilities are:

1. Well equipped laboratory for science departments
2. Internet connection in library.
3. Broadband BSNL internet connection in different segments of the college.
4. Library with reading room for student and teachers.
5. Science and computer laboratories for teaching as well as preliminary research.
6. Seminar Hall

#### **3.3.2 What are the institutional strategies for planning, upgrading and creating infrastructural facilities to meet the needs of researchers especially in the new and emerging areas of research?**

The college always encourages for upgrading and creating infrastructural facilities to meet the needs of researchers especially in the new and emerging area of research.

#### **3.3.3 Has the institution received any special grants or finances from the industry or other beneficiary agency for developing research facilities? If ‘yes’, what are the instruments/facilities created during the last four years.**

We are institutional member of shri aurobindo society, Pondicherry (international level society a society of national importance) and society contributed in development of the institution by providing faculty FDP, reference books related to education for library, workshop on integral education and also participated in various social and cultural programs for social improvement.

\*Minister Shri Brij Mohan Agrawal ji visited our college on 31<sup>st</sup> December as chief guest in our annual day celebrations and announced for five Soil testing labs. The process of setting up the labs is in progress.

#### **3.3.4 What are the research facilities made available to the students and research scholars outside the campus / other research laboratories?**

The college does not offer any research-oriented programmes. The faculty members of science department can avail the facilities of research laboratories in the affiliating Pt. Ravishankar shukla University, Raipur, for their research work.

#### **3.3.5 Provide details on the library/ information resource centre or any other facilities available specifically for the researchers?**

The following facilities are available in the main library for the researchers:

1. Books on research methodology.
2. Reference books of different subjects.

- 
3. Journals
  4. N-List connectivity.
  5. Computers with internet connection.
  6. Photo copier machine.

**3.3.6 What are the collaborative research facilities developed / created by the research institutes in the college. For ex. Laboratories, library, instruments, computers, new technology etc.**

There is no such collaborative research facilities develop/created by any research institutes in the college.

### **3.4 RESEARCH PUBLICATIONS AND AWARDS**

**3.4.1 Highlight the major research achievements of the staff and students in terms of;**

1. Patents obtained and field: No Patents are obtained or field.
2. Original research contribution to product improvement: None
3. Research studies or surveys benefiting the community or improving the services: five
4. Research inputs contributing to new initiatives and social development: three

**3.4.2 Does the Institute publish or partner in publication of research journal(s)? If 'yes', indicate the composition of the editorial board, publication policies and whether such publication is listed in any international database?**

The college does not publish any research journal but principal is in the editorial board of two journal namely Ambient science and CSVTU journal of Technology.

**3.4.3 Give details of publication by the faculty and students:**

- **Publication per faculty**
- **Number of papers published by faculty and students in peer reviewed journals (national / international)**
- **Number of publications listed in International Database (for Eg: Web of Science, Scopus, Humanities International Complete, Dare Database - International Social Sciences Directory, EBSCO host, etc.)**
- **Monographs**
- **Chapter in Books**
- **Books Edited**
- **Books with ISBN/ISSN numbers with details of publishers**
- **Citation Index**
- **SNIP**
- **SJR**
- **Impact factor**
- **h-index**

**The last five years (2012-2016) publications by the faculty members**

<b>Publications</b>	<b>No. of papers peer. Reviewed national/ International journals</b>	<b>No. of papers in National / International reputed journals</b>	<b>Conferences / seminars / symposiums Abstracts</b>	<b>Conference /seminars proceedings</b>	<b>Article in edt. book / books edt. /Book thesis/ others</b>
2011-2012	National - 01 International - 01	National - Nil International Nil	National - 01 International -01	-	-
2012-2013	National - 04 International - 01	National - 01 International	National - 06 International -03	01	-
2013-2014	National - 10 International – 01	National- Nil International	National - 08 International -Nil	-	-
2014-2015	National - 09 International - 03	National - Nil International	National - 04 International -02	-	
2015-2016	National - 07 International - 08	National - Nil International	National - 13 International -06	-	-

**3.4.4 Provide details (if any) of**

- 1. research awards received by the faculty**
- 2. recognition received by the faculty from reputed professional bodies and agencies, nationally and internationally**
- 3. Incentives given to faculty for receiving state, national and international recognitions for research contributions.**

Thirteen (13) teachers had received Ph.D. degree award. Seven (7) teachers had received M. Phil. Degree award. Mr. Rishi Jaiswal from the Department of Physics has received 1<sup>st</sup> prize for best poster presentation at national conference on “Luminescence and its application” at Rani Durgawati University, Jabalpur award from reputed national institution.

**3.5 CONSULTANCY**

**3.5.1 Give details of the systems and strategies for establishing institute industry interface?**

The college has not yet established any system for the institute-Industry interfare.

**3.5.2 What is the stated policy of the institution to promote consultancy? How is the available expertise advocated and publicized?**

Setting of soil testing lab is in progress,

**3.5.3 How does the institution encourage the staff to utilize their expertise and available facilities for consultancy services?**

Tissue culture and Mashroom culture lab is set, vermicompost started

---

**3.5.4 List the broad areas and major consultancy services provided by the institution and the revenue generated during the last four years.**

Recently we have started mushroom culture lab and vermi composting. Revenues are yet to be generated.

**3.5.5 What is the policy of the institution in sharing the income generated through consultancy (staff involved: Institution) and its use for institutional development?**

The Policy is under consideration.

**3.6 INSTITUTIONAL SOCIAL RESPONSIBILITY (ISR) AND EXTENSION ACTIVITIES**

**3.6.1 How does the institution promote institution-neighborhoodcommunity network and student engagement, contributing to good citizenship, service orientation and holistic development of students?**

The college always organizes different extension activities in and outside the campus throughout the year to engage the students in different community oriented activities to develop to a sense of social responsibility, service orientation and holistic development of the students. The college has active NSS unit, Naval NCC & Army NCC.

The college has 103 cadets of NCC unit with a faculty member as associated NCC officer NCC has two wings Naval NCC & Army NCC. The college has 100 cadets of NCC unit with a faculty member as the programmer officer.

NCC cadets participate in various special campus where basic Naval based camp and parades are given to develop capacity among students to meet emergencies, paramilitary and natural disasters (National disasters). Their regular activity is to practice parades and they also participate in state level parades on Republic day aiming to develop a sense of national integration among students. They observe flag Day annually on 7<sup>th</sup> December distributing small flags to students & teachers and collect Funds @ Rs. 5 per head for the welfare of the Indian Armed forces.

Science form of the college unit funded by the CG-cost, participates in many activities like National science day celebration, Maths day celebration with various programmes like Quiz camp and Model competitions at different level, annual fair etc. all over the year.

As a part of social responsibility our teachers and students voluntarily provide their services in schools, we have adapted a village and educating girls for completing their schooling. Regular health camps are organized.

**3.6.2 What is the Institutional mechanism to track students' involvement in various social movements/activities which promote citizenship roles?**

1. The college encourages the students to involve in various social activities through participation in numerous activities organized by NCC/NSS.
2. Students are encouraged to join any one of these extension activities
  - I. National service scheme (NSS)
  - II. National Cadet Corps (NCC) army
  - III. National Cadet Corps (NCC) Naval
  - IV. Youth Red Cross



By circulating a form during the admission in first year class. The regular activities and annual special camp are being organized by the NSS and NCC unit where in they learn to take up social responsibilities and become responsible citizen of the country. The NCC cadets are given basic military training in small arms and parades in special camps to develop overall qualities among the students and to make them useful citizen.

**3.6.3 How does the institution solicit stakeholder perception on the overall performance and quality of the institution?**

The college always solicits stakeholder perception on the overall performance and quality of the institution. The college gets feedback on its curricular, co-curricular and extra-curricular activities from the stakeholder, management and peers form academic circles visiting the college and in different units, meetings are conducted under the chairmanship of the Principal in which different issue about changes and development of the college are discussed. The student’s union council members can directly put their suggestions and complaints to the Principal. Students/guardians are always free to put their suggestion to the Principal.

**3.6.4 How does the institution plan and organize its extension and outreach programmes? Providing the budgetary details for last four years, list the major extension and outreach programmes and their impact on the overall development of students.**

**Institutional plan:**

The college has active NSS unit, Army NCC and Naval NCC for organizing its extension activities and outreach programmes all over the year.

There is a NSS advisory committee of college. Advisory committee is composed of the principal as president, a faculty member as the NSS programmer officer, students volunteers, General secretary of students union council as members for the extending NSS activity. Time to Time prior discussion is held with the committee member to chalk out the plan for its activities.

**NCC:** The NCC programme officers under the guideline of state NCC unit plan about the regular activities and special camps.

**Budget Allocation:**

As being a private college, it runs in a self financing mode.

Programmes	Fund Received & Expenditure Incurred (in Rs.)			
	2013 - 2014	2014 - 2015	2015 - 2016	2016 - 2017
NCC Army (Male wing)	61,540/-	30,796/-	1,16,808/-	1,31,161/-
NCC Naval (Female wing)	40,118/-	20,530/-	1,16,065/-	1,10,671/-
Total	1,01,658/-	51,326/-	2,32,873/-	2,41,832/-

**List of Major Extension and outreach Programmes**

The organization of extension activities and outreach programmes during the last four year by the college are listed here.

**NSS regular activities**

1. Participate in Independence day celebration, Republic day celebration, Basant Panchami day celebration in the college campus.
2. Participate in cleaning activities in college campus.
3. Conducts awareness programmes like blood donation, HIV/AIDS awareness, drug abuse etc.

- 
4. Participate as volunteer in our institutional activities such as college admission process, college, fresher's, annual sports, large gathering culture programmes etc. in order to maintain discipline within the campus.
  5. Conducted career guide programme about competitive examination, banking etc.
  6. Participate in Hindi day, teacher day, celebration in college campus.
  7. Participate in Vivekanand Jayanti celebration is Lomesh Rishi Ashram.

**NSS special activities:**

**Camp – 1:** (1/12/2013 – 7/12/2013)

1. Cleaning activities in school camp & culture program in night on 2/2/2013,
2. Lecture delivered by Dr. Rajendra Gadi in topic “ ""kkdkgkj viuk;s LoLFk thou ik;s ” on date 3/2/2013.
3. Organized health care campaign on child care and Discussion on “vk/kqfud d`f`k esa cSad dk ;ksxnku” by Dr. P.B. Hariharno and Shri Vipin Gargbheya Manager union bank of India on date 4/2/2013,
4. Organize health care campaign for eye test by Dr. Mayank Dubey, Dr. S.K. Dewangan. Also cleaning the village by NSS volunteers on 5/2/2013.
5. Organized discussion on “;qokvksa ds le{k jkstxkj dh pqukSfr;kj ,oa fujkdj.k” by Dr. Manoj Mishra, Prof. C.L. Sahu and Dr. R. Shrivastava. Also organized health camp for animals on date 6/2/2013

**Camp – 2:** (30/11/2014/ – 6/11/2014)

1. Cleaning activities in school campus on 01/12/2014
2. Organized health campaign for eye testing more than 89 patients are treated in this camp on date 2/12/2014
3. Organized seminar on modern education system and employment of rural urban area by Arun Devangan and Thakur Ram Sahu and also organize health campaign for animals on date 3/12/2014
4. More than 500 different variety plants are planted in sugananand Ashram. On date 4/12/2014
5. Workshop organized on career guidance by Shri Parsan Chandrakar (Banking finance consultant Raipur). More than 183 patients are treated by Dr. K.B. Pal in Nari Kurdu. On date 5/11/2014
6. By the NSS volunteers cleaning the school toilet, and cleaning the village on date 6/12/2014

**Camp – 3:** (29-11-2015 – 5/12/2015)

1. 30/11/2015 – cleaning activities in school campus on date 30/11/2015.
2. 1/12/2015- organized education talks on various subject by the experts like Lecture on SCS examination by Dr. Ajay Sharma and Lecture on soil testing and crop productivity by Dr. Verma and by S. Sahu on date 11/12/2016.

3. 2/2/2015 – Organized free eye checkup by Shri Ganesh eye hospital more than 109 patients are treated in this camp and also organized Nukkar Natak, gram survey and cleaning activities by B.Ed. students on date 2/2/2015.
4. 3/12/2015 – NSS unit organized free checkup of animals by Dr. PR Sahani and Dr. H R Aagase on date 3/12/2015.
5. 4/12/2015 – Organized free checkup camp by health unit of Hasda 02 and Manikchauri more than 203 patients are treated in this camp on date 4/12/2015.
6. 5/12/2015 – cleaning activities in school campus, temple are and remove the dust for this area on date 5/12/2015.

### NCC

The NCC army and NCC Naval Participated in various state level, parades and National level camp.

S.No.	Name of camp	Year	No. of cadets	date
1	CATC Camps (on Bhilai)	2013-2014	21 Cadets	21-oct – 31-oct 2013
2	Army Attachment camp, ( Raki)	2014-2015	8 Cadets	30-jan – 14-feb 2014
3	CATC camp (Bhilai)	2014-2015	19 Cadets	9-oct – 18-oct 2014
4	RDC camp	2014-2015	8 Cadets	
5	RDC camp (Bhopal)	2015-2016	9 Cadets	6-oct – 15-oct 2015
6	CATC camp (Ranchi)	2015-2016	6 Cadets	15-jan – 24-jan 2015
7	CATC camp (Panduka)	2015-2016	20 Cadets	23-sep – 20-oct 2015
8	NIC camp (Mats University Raipur)	2015-2016	10 Cadets	5-dec – 16-dec 2015
9	RDC camp (Agriculture college)	2015-2016	8 Cadets	10-oct -19-oct 2015
10	RDC camp Gwalior	2015-2016	20 Cadets	23-sep – 2-oct
11	RDC camp Agriculture college	2015-2016	8 Cadets	22-oct – 31-oct
12	Dket – 1 Mats University	2015-2016	5 Cadets	2-Nov – 11-Nov
13	RDC – 2 Agriculture college	2015-2016	1 Cadets	22-Nov -29-Nov
14	RDC camp	2016-2017	16 Cadets	4-oct – 13-oct

15	RDC – 2 camp Agriculture	2016-2017	10 Cadets	20-oct – 29-oct
16	TSC camp Sagar	2016-2017	18 Cadets	16-may – 25-may

- We have NCC unit (Army) for girls and boys, Naval only for girls. During their weekly training they are trained for special skills like, Map reading, weapon drill, signal training, battle craft and field craft etc.
- During their special camp they are trained for weapon handling, firing by 0.22 rifle, tracking, parasuiting etc.
- In the naval camp they are trained for swimming, boat pulling, ringing, fire fighting, Semaphore communication and first aids.
- In nut-shell they are prepared for supporting the army and police during the time of crisis.

**3.6.5 How does the institution promote the participation of students and faculty in extension activities including participation in NSS, NCC, YRC and other National/ International agencies?**

At the beginning of the every academic session NSS unit, NCC Naval and NCC army has programmes officers for organizing in extension activities. The programme officer take active role regarding proper notification, programme setting-up involving the Teacher and students etc. The students are motivate to participate in extension activities. Students and faculty members participate actively in extension activities organized by the units like blood donation camp, tree plantation, seminars / workshop etc. To promote such activities as per university ordinance 10 or 5 grace marks are awarded to the NSS & NCC volunteers.

**3.6.6 Give details on social surveys, research or extension work (if any) undertaken by the college to ensure social justice and empower students from under-privileged and vulnerable sections of society?**

The college has organized some activities.

1. The Red cross unit of college organizes various talks by experts doctors about drug abuse, HIV / AIDS and also organize a awareness rally on drug abuse. Blood donation camp and blood testing for HIV and sickle cell anemia
2. The college organizes international yoga day every year

**3.6.7 Reflecting on objectives and expected outcomes of the extension activities organized by the institution, comment on how they complement students’ academic learning experience and specify the values and skills inculcated.**

Along with academic learning, students are encouraged to participate actively in the extension activities organized by the college. Extension activity help the students to become socially responsible and affinity to the problem of weaker section of society, such activities assess the students about wide range of socio-economic problem which poor people face in day to day life and how they can be assisted. Various community development programmes such as health

---

awareness campaign, environmental awareness campaign, discussion etc. organized by the NSS unit help to develop social networking skills.

The practice of NCC develops qualities of character, courage, discipline, spirit and ideals of selfless service among the students and encourage of students to choose a career in the armed forces.

**3.6.8 How does the institution ensure the involvement of the community in its reach out activities and contribute to the community development? Detail on the initiatives of the institution that encourage community participation in its activities?**

The college and local community share a very good rapport and are in constant touch with each other. Some of the major initiatives undertaken by the college involving various communities are as follows.

1. Blood Donation camp

The NSS and NCC students union council of the college has organized blood donation camp in the college premises regularly in coordination with Dist Red cross blood bank Raipur. Lectures from expert doctors were also organized.

List of Blood units in camps.

2014	42 units
2015	53 units
2016	60 units

- Free blood tests are also done which include, HIV, Sickel cell anaemia, malaria, blood grouping, Heamoglobin tests.
- Every year dental care camp is organized by the management in collaboration with college; NSS students play a very important role in coordination to the camp by managing the patients and providing spot services.
- Every year the NSS and NCC students provide their services during Kunbh Mela, Jal Abhishek, and managing decipline to the public and providing spot services.

2. Health Awareness programmes –

The NSS unit of the college has organized health care campaign on dental care and organized various talk by expert doctors of Govt. hospital Nawapara.

3. Good parenting programme for the parents
4. Village adopted by the college to promote gils educations

**3.6.9 Give details on the constructive relationships forged (if any) with other institutions of the locality for working on various outreach and extension activities.**

Nil

**3.6.10 Give details of awards received by the institution for extension activities and/contributions to the social/community development during the last four years.**

- The NCC volunteers have participated in the state as well as national level camps. Many of them has won prizes and received recognitions for their active participation.
- The central government of India awards 05 prizes for the NSS college unit at the university label for those who perform best services for more than 120 hours work along with more than 100 hours for cleanliness and free voluntary work for the session 2015-16 . During the session NSS unit of our institute was awarded the second price with monetary reward of Rs. 40 thousands with a certificate and a memento for best service.
- In session 2016-17 NSS unit is runner of state level NSS sports. The programme officer represent as manager of state tracking training camp as manager.
- 03 Students represented national integration camp held in Bhuj Gujarat.
- NSS unit participate in state level camps and 10 students participated in international yoga camp form 18 -21 June 2016.

**NCC army**

S.No.	Name of the candidate	List of events	Date	Awards
1	Suresh Duvedy	CATC camp Bhilai	2016	Best cadet (cultural)
2	Arundev Nishad	CATC Mats	2016	Best cadet (cultural)
3	Vedprakash Yadav	TSC sagar	2016	Best cadet (Firing)
4	Yogesh Yadav	CATC/dket Maths	2016	Best cadet (BWP)
5	Digesh Dewangan	NIC Maths	2016	Best cadet (Leadership Award)
6	Bisam Sahu	NIC Maths	2016	Best cadet (Cultural)
7	Ashutosh Rajput	RDC – Bhopal	2016	Best cadet (Commanding)
8	Dageshwar Nishad	CATC – Bhilai	2013	Best cadet (Sincerity)
9	Tarachand Nishad	CATC Maths	2016	Best cadet (Running)
10	Narendra	Army Attachment camp Ranchi	2014	Best cadet (Commanding)
11	Lokesh Sahu	Army Attachment camp Ranchi	2015	Best cadet ( Sincerity)
12	Kuleshwar Dhruw	RDC	2016	Best cadet (Leadership)

## NCC Naval

S.No.	No. of participants	List of Events	Date	Award-Name of cadet
1	Group event (26 cadets participated)	Combined Annual training camp (CATC) at Indira Gandhi Krishi Vidyalaya	25/08/13 to 03/09/13	
2	Group event (12 cadets participated)	Nav Sainik camp (NSC) at Gwalior	05/09/13 to 14/09/13	Won First prize in boat pulling camp Won II <sup>nd</sup> prize in cultural Programme Won First prize in swimming competition
3	Group event (07 cadets Participated)	All India Nav Sainik camp (AINSC) at Vishakhapattanam	07/01/14 to 18/01/14	
4	(01 Cadet Participated)	Prl Republic day camp (Prl RDC) at Bhopal	21/12/13 to 30/12/13	Won consultation prize - Bhawna Mahadik
5	(01 Cadet Participated)	Spicial National integration camp (SNIC) at port Bliar	Feb 2014	Won consultation prize – Bhawna Mahadik
6	Group events (16 cadets Participated)	Combined Annual training camp (CATC) at DIMAT college Nardha Raipur	09/10/14 to 18/10/14	Won Best Firer prize – Kiranlata Sahu Won First prize in group dance – (cdt. Hemlata Sahu & group) Won First prize in group song – Hemlata Sahu & group Won best cadet prize – Kiranlata Sahu
7	Group events (12 cadets Participated)	Nav Sainik camp (NSC) at Gwalior	25/10/14 to 03/11/14	Won first prize in Drill competition Won first prize in group song. Won 2 <sup>nd</sup> prize in group dance.
8	Group events (04 cadets Participated)	All India Nav Sainik camp (AINSC)	21/12/14 to 01/01/15	Won 6 <sup>th</sup> position in drill compition (Directoral level camp.
9	(01 cadets Participated)	Pre Republic day camp (Pre RDC) at Bhopal	20/12/14 to 30/12/14	Won consulation prize-
10	Group event (02 cadets Participated)	Annual training camp (ATC) at Ezimala	Nil	Won best cadet prize – Kiranlata Sahu Won best Regging prize – Rajnandani Sahu
11	Group event (19 cadets participated)	Combined Annual training camp (CATC) at IGKV (Participated 19 cadets)	07/08/15 to 16/08/15	Won best semaphore – Bhumika Sahu Won best firer prize – Twinkle sahu Won first prize in group dance Won first prize in group song
12	Group event (12 cadets participated)	Nav Sainik camp (NSC) at Jabalpur (MP)	01/09/15 to 10/09/15	Won first prize in drill comp. (group event) Won 2 <sup>nd</sup> prize in Rigging comp. (group event) Won 3 <sup>rd</sup> prize in semaphore comp.

				Won 2 <sup>nd</sup> prize in ship modeling comp. (group event) Won 1 <sup>st</sup> prize in cultural programme (group event) Won best firer prize – twinkle sahu Won 2 <sup>nd</sup> prize – boat pulling comp. (group event) Won 2 <sup>nd</sup> prize in Health & Hygiene camp. (group event)
13	Kalyani Sahni and Rajnanadini Sahu	AINSC, Karwar, Karnataka	2016-17	Selected for camp and honoured by govt.
14	Kalyani Sahni and Madhuri Sahu	Nausaainik Camp, gwalior	2016-17	1 <sup>st</sup> prize in Ship modeling

### 3.7 COLLABORATIONS

**3.7.1 How does the institution collaborate and interact with research laboratories, institutes and industry for research activities. Cite examples and benefits accrued of the initiatives – collaborative research, staff exchange, sharing facilities and equipment, research scholarships etc.**

At present the college has no official collaborations with research laboratories and industry for research activities.

**3.7.2 Provide details on the MoUs/collaborative arrangements (if any) with institutions of national importance/other universities/industries/ Corporate (Corporate entities) etc. and how they have contributed to the development of the institution.**

We are institutional member of shri aurobindo society, Pondicherry (international level society a society of national importance) and society contributed in development of the institution by providing faculty FDP, reference books related to education for library, workshop on integral education and also participated in various social and cultural programs for social improvement.

**3.7.3 Give details (if any) on the industry-institution-community interactions that have contributed to the establishment/creation/upgradation of academic facilities, student and staff support, infrastructure facilities of the institution viz. laboratories/library/ new technology/placement services etc.**

NIL

**3.7.4 Highlighting the names of eminent scientists/participants who contributed to the events, provide details of national and international conferences organized by the college during the last four years.**

Three national seminars were organized by the college in the year 2009, 2012 and 2013. Many eminent scientists and Research scholars who visited the college at the time seminars and delivered in important talks on the theme in the seminar.

#### Event lists;

S.No.	Name of the event	Eminent Scientists
1.	National conferences on Education & Research scenario of Mathematical and	1. Prof. V.K. Gupta Madhav college Ujjain M.P.



	<p>computer science January 29-30, 2013. Organized by PG department of computer science &amp; Mathematics. Funded by university Grants commission New Delhi</p> <p>2. National Seminar on Sustainable Development and sustainable Life style Issue &amp; Perspective” (9<sup>th</sup> and 10<sup>th</sup> Feb) 2009 Sponsored by university Grant commission Organized by P.G. Department of Geography SPS.</p>	<ol style="list-style-type: none"> <li>2. Dr. Jayaram Pradhan professor, Department of computer science, Berhampur university Orissa, India</li> <li>3. Dr. Khalid Raza Assistant professor Deptt of computer science Jamia Millia Islamia New Delhi</li> <li>4. Prof. B.K. Sharma Dean, faculty of science Pt. Ravishankar Shukla University Raipur(C.G.)</li> <li>5. Prof. A.S. Randive Head SOS in Mathematics Guru Ghasidas University Bilaspur(C.G.)</li> <li>6. Prof. H.K. Pathak Head SOS in Mathematics Pt. R.S.S. University Raipur.</li> <li>7. Dr. Sanjay Kumar Pt. R.S.S University Raipur(C.G.)</li> <li>8. Dr. P.P. Murthy Guru Ghasidas University Central Bilaspur (C.G.)</li> <li>9. Dr. Gupteshwar Gupta Prof. &amp; Head Dept of Mathematics Govt. college Tilda (C.G.)</li> <li>10. Dr. Rakesh Tiwari Govt. V.Y.T PG. college Durg (C.G.)</li> <li>11. Dr. V.K. Patk Pt. Ravishankar Shukla University Raipur(C.G.)</li> <li>12. Prof. D.P. Rao Shankracharya college Bhilai(C.G.)</li> </ol> <ol style="list-style-type: none"> <li>1) Prof. S.S. Verma Dept. of Geography Pt. Dindayal Padhyay university Gorakhpur(U.P.)</li> <li>2) Prof. B.N. Singh Dept. of Geography B.H.U Varanasi (U.P.)</li> <li>3) Prof. M.P. Gupta SOS in Geography Pt. R.S.U Raipur (C.G.)</li> <li>4) Prof. S.K. Panda Dept of Geography utkal university Bhubaneshwar (Orissa)</li> </ol>
--	---	--

	<p>3. National Seminar on Biodiversity and Agricultural development Issue and perspective 19<sup>th</sup> and 20<sup>th</sup> Jan 2012 Sponsored by university Grant commission Organized by PG. dept or Geography</p>	<ol style="list-style-type: none"> <li>1) Prof. S.N. Tripathi Course Director, M.Tech. Utkal University Bhubaneshwar (Odisha)</li> <li>2) Dr. R.P. Sharma Head, Dept. of Geography Jammu University (J&amp;K)</li> <li>3) Dr. R.P. Chouhan Prof &amp; Head D.D.U. university Gorakhpur (U.P.)</li> <li>4) Dr. A.K. Singh Dept. of Geography B.H.U. Varanasi (U.P.)</li> <li>5) Dr. M.P. Thakur Dean, Agriculture college Kabirdham (C.G.)</li> <li>6) Prof. M.L. Nayak S.O.S. In life sciences Pt. R.S.U. Raipur (C.G.)</li> <li>7) Prof. Preeti Tiwari Head Dept. of Botony Govt. science college Raipur(C.G.)</li> </ol>
--	--	--

---

## CRITERION – IV

### INFRASTRUCTURE AND LEARNING RESOURCES

#### 4.1 PHYSICAL FACILITIES

##### 4.1.1 What is the policy of the Institution for creation and enhancement of infrastructure that facilitate effective teaching and learning?

The College has a long term policy for the creation and enhancement of infrastructure that facilitates effective teaching, learning activities and resources. The College has a three-Storeyed permanent building. It is located on the Raipur-Deobhog route, 40 Kilometers away from the capital city, Raipur of Chhattisgarh State. The College building has been constructed from the following income sources:

1.	Fund received from public donors
2.	Fees/ fines or the revenues generated from the college students
3.	Funds received from UGC under eleventh plan
4.	Funds received from the C.G. Govt.

After NAAC accreditation of UGC the College will apply for more amount of fund for the construction of class rooms, department and office rooms etc.

Further The College possesses 5.18 acres of land. Out of which only about 2 acres have been utilized. As soon as we have funds residential houses and boy's hostel are in plan

##### 4.1.2 Detail the facilities available for

- a) **Curricular and co-curricular activities- classrooms, technology enabled learning spaces, seminar halls, tutorial spaces, seminar halls, tutorial spaces, laboratories, botanical garden, Animal house, specialized facilities and equipment for teaching, learning and research etc.**

The infrastructure facilities in the college building available for conducting curricular and co-curricular activities are as follows:

S.N.	Departments	Room's	Size in Feets
1.	Principal Room	01	14X12
2.	Management + Administrator Room	01	14X16.6
3.	Vice Principal	01	13.6X10
4.	Administrative office	01	10X20
5.	IQAC Office	01	10X20
6.	Account Office	01	21X21
7.	B.Ed. Department office	01	21X14
8.	Hindi Department	01	21X10
9.	Commerce' Department	01	21X21
10.	NCC(army), NCC( navel) Office	02	12X14
11.	Physics Lab	01	21X41.6
	a. Dark Room	01	21X7.6
12.	Chemistry Labs	03	21X41, 5.3X21, 21X12

13.	Biotechnology Lab	02	21X35, 21X13.6	
14.	Micro Biology	01	21X21	
15.	Zoology Lab	01	21X30	
16.	B.Ed. Lab	04	35X22.6	
17.	Botany Lab	01	21X30	
18.	Geography Lab	01	21X27	
19.	Computer Lab	02	21X30, 21X30	
20.	Gymnasium + sports room	02	21X30	
21.	Student union Office	01	22X14	
22.	Library 1) E Library/Stack	01	29X40	
	2) Reading Room	01	29X40	
23.	Auditorium Hall, Dressing room +balcony	01	28.6X60	
		01	28.6X30	
24.	Women's Hostel	-	100 Girls	
25.	Canteen	01	-	
26.	Guest House	01	-	
27.	<b>Class room's :</b>			
	R. No.	Size in Feets	R. No.	Size in Feets
	01	21X21	23	21X30
	02	21X35	25	35X13.6
	08	21X35	26	21X20
	13	21X39	28	21X20
	14	21X21	32	21X30.6
	16	21X12.6	33	21X34
	17	21X30	35	21X41
	18	21X14	36	21X41
	19	21X23	37	21X41.6
	21	21X21	38	21X35.6
22	21X30	39	21X19	

- **Seminar halls:** There is a double storey Auditorium hall constructed from the fund received from U.G.C. under XI<sup>th</sup> financial Plan. It has A.C. facilities and well-equipped with micro projector, Sound System and fixed steel sitting Chairs. All kinds of seminars, conferences, workshops and meeting are conducted here. We have large sized class rooms.
- **Tutorial Spaces:** Tutorial classes are conducted in all the class rooms after the general teaching periods are over sufficient classrooms are available for conducting tutorials and extra classes in the college.
- **Botanical Garden** - Yes
- **Animal House** - Not required
- **Specialized Facilities** - Tissue culture lab, Mushroom culture lab, Soil testing lab, Vermicompose

The College provides computers and BSNL Broadband internet connection to all P.G. and U.G. departments as well to Sports room and library. All the science and computer laboratories are well equipped for teaching and learning activities resources.

---

b) **Extra-curricular activities- Sports, outdoor and indoor games, gymnasium, auditorium, NSS, NCC, cultural activities, Public speaking, Communication skills development, yoga health and hygiene etc.**

- **Sports, Outdoor games:** The College has permission to use the mini stadium of municipality. Running events sports and track events as well as cricket matches have been organized every year at the mini-stadium of Gobra Nawapara municipality which is located 500 meters away from the college building. Facilities for badminton, archery, volleyball.
- **Indoor games:** Badminton and tennis court, table tennis, Chess and Carom boards.
- **Gymnasium:** There is a gymnasium provided to the students to conduct regular exercises and practice.
- **Auditorium:** There is a double storey well-equipped auditorium hall in the college.
- **N.S.S. :** All required furniture and equipment are available.
- **N.C.C. (Army):** All required furniture and equipment are available.
- **N.C.C. (Navy):** All required furniture and equipment are available.
- **Cultural activities:** Auditorium with well-equipped sound system and a stage for conducting the Annual Function.
- **Public Speaking-** Debate competitions extempore competitions are organized.
- **Communication Skills developments-** Special classes, lectures and workshops arranged **(Details given in criterion VII)**
- **Yoga-** Yoga Day is celebrated every year Sports Officer and NCC team takes care of the same. Before the celebrations yoga teacher trains students and staff.
- **Health and hygiene:** Awareness of health and hygiene is given by our teaching staff.  
The college has a canteen running successfully in the college premises. The college has constant safe drinking water coolers with purifier for the students and teaching and non-teaching staff of the college in each floor. Also we have tie up with to well repute medical partition Dr. Dilip Shah (Shah Nursing Home) for any emergency and casualty.

**4.1.3 How does the institute plan and ensure that the available infrastructure is in line with its academic growth and is optimally utilized? Give specific examples of the facilities developed/augmented and the amount spent during the last four years (Enclose the Master Plan of the Institution/campus and indicate the existing physical infrastructure and the future planned expansions if any).**

The Management Committee of the College ensures that the available infrastructure is in line with its academic growth it is optimally utilized.

Amount spent during the last four years to grow and develop the existing physical infrastructure of the college building/campus.

Year	Amount Spent in rupees	Name of the Expansion/ Construction work
2013	679780 /- 787541 /-	Library Building Conference Hall
2014	131006 /- 182623 /-	Canteen Building Toilet Complex
2015	102129 /-	Canteen
2016	Audit Pending	Zoology Lab renovation

The Master plan of the college building is being enclosed.

#### 4.1.4 How does the institution ensure that the infrastructure facilities meet the requirements of students with physical disabilities?

The building has ramp for the ground floor students are provided with writer facility for the blind or disabled candidates are allowed as per the provisions and guidelines of the Pt. Ravi Shankar Shukla University, Raipur (C.G.) on the examination days.

Principal's room, Administrators, and Vice Principal's room, Administrative office, Labs toilets, Exam cell, accounts, two class rooms, and gym, all are in ground floor. Care has been taken to keep the class of disabled students in ground floor. Rest our fellow Students, NSS volunteer and faculty members specially attend them. Till date we have not faced any problem and received no complain regarding this arrangement.

#### 4.1.5 Give details on the residential facility and various provisions available within them:

- Women's Hostel Facility: There is a 100 seated three- Storied Women's hostel in the college with separate boundary walls and entrance gate. It was constructed by the fund received from U.G.C. under X<sup>th</sup> Finance Plan. It provides accommodation facilities to the women students and staff members coming from the remote areas of Raipur and its adjacent districts- Gariyaband, Mahasamund and Dhamtari. Female hostel warden and metron are appointed in the hostel. Two of our staff members also reside in the hostel.
- Library facility available in the hostel - No
- Internet and Wi-Fi facility available in the hostel- Yes
- Recreational facility available in the hostel: Since the hostel in located in the premises of the college all the facilities of the college are availed by the hostel student.
- Well furnish bathrooms and toilets available in the hostel: Yes
- Constant supply of safe drinking water facility available in the hostel: Yes
- Emergency medical facilities available in the hostel: Yes
- Security of the residents in the hostel:  
Much security is provided to the students residing in the hostel. There is 4 night watch man appointed Strong and well-constructed boundary walls provide safety and security of the residents of the hostel. The police station of Gobra-Nawapara is located within 100 meters distance. CC TV cameras are installed.
- Residential facility available for the Principal, Teaching and Non-teaching staff in the college- Nil

---

#### **4.1.6 What are the provisions made available to students and staff in terms of health care on the campus and off the campus?**

The staff is given the facility of ESIC and they are benefited by it. There are recreational spaces provided in the college. A gymnasium is set up to provide physical exercises facilities for the students and staff members.

#### **4.1.7 Give details of the Common facilities available on the campus-spaces for special units like IQAC, Grievance Redressed unit, Women's Cell, Counseling and Career Guidance, Placement Unit, Health Centre, Canteen, recreational spaces for staff and students, safe drinking water facility, auditorium, etc.**

- The college has a separate IQAC unit functioning in the college..
- Canteen facility is available for both the students and the staff of the college.
- An Auditorium is available in the college building to conduct seminars conferences, workshops and meetings etc. in the college from time to time.
- Constant supply of drinking water facility is available in the college.
- A General Staff common room for both male and female teachers available in the college.
- The college has a women's call to solve the issues and problems relating to the women students and women teachers and employees Principal being head of the cell.
- There is a placement unit working in the college to provide right kind of information regarding employment opportunities and departments.
- There are recreational spaces provided in the college. A gymnasium is set up to provide physical exercises facilities for the students and staff members.
- College provides safe RO purified drinking water.

## **4.2 LIBRARY AS A LEARNING RESOURCE**

### **4.2.1 Does the library have an Advisory committee? Specify the composition of such a committee. What significant initiatives have been implemented by the committee to render the library student /user friendly?**

- Yes the Library has an Advisory committee. The Library advisory committee consists of senior faculty as the chairman / coordinator and three members from the teaching faculty and the librarians as members.
  - 1) Dr. Ajay Kumar Sharma (Assistant Professor Mathematics)
  - 2) Mr. Shitendra Kumar Sahu (Assistant Professor Geography)
  - 3) Mrs. Sushma Sharma (Assistant Professor Chemistry)
  - 4) Mr. Hemant Kumar Sahu (Assistant Professor Commerce )

#### **Initiatives:-**

- The committee meets at regular interval to decide the purchase, infrastructural development and improvisation of the library.
- Use of Networking facilities and the INFLIB NET (N-LIST) facilities are also provided.
- Working to make the library as user-friendly.

#### 4.2.2 Provide details of the following:-

S. No.	Details	
1.	Total area of the library (in sq.Mts)	216 sq. Mts.
2.	Total seating capacity	86 seat
3.	Working hours	10.30 am to 4.30 pm
	before examination days	10.30 am to 4.30 pm
	during examination days	10.30 am to 4.30 pm
4.	Layout	Provide 86 seated reading space for teachers and students. Provides BSNL Broadband internet connection with on-line power backup facility for student and teachers. Reprographic facility through photocopy machine is available for rarest copies. IT Zone for accessing e-resources.13x10sq.fitt.

#### 4.2.3 How does the library ensure purchase and use of current title, print and e-journals and other reading materials? Specify the amount spent on procuring new books, journals and e-resources during the last four years.

LIBRARY HOLDINGS	Year 2012-13		Year 2013-14		Year 2014-15		Year 2015-16	
	Number of books	Total cost	No.	Total cost	No.	Total cost	No.	Total cost
Text books & Reference	317	53,820/-	103	24,862/-	12	3941/-	227	60,598/-
Journals	21 Titles	13,420/-	22 Titles	15170/-	21 Titles	15370/-	21 Titles	17470/-
E-resources	N-list	5000/-	N-list	5000/-	N-list	5000/-	N-list	5000/-
Any other (specify)	<ul style="list-style-type: none"> <li>Magazine -16 Titles</li> <li>Newspaper-10</li> <li>Emplment-news-02 paper</li> </ul>							

#### 4.2.4 Provide details on the ICT and other tools deployed to provide maximum access to the library collection-

S.N.	Details	
1.	OPAC	Yes
2.	Electronic Resource Management package	Yes
3.	Federated searching tools to search articles	Yes
4.	Library website	Face book app
5.	In – house / remote access to e –	N-List



	publication	
6.	Library automation	Yes
7.	Total number of computer for public access	Three System, 07 Client System
8.	Total number of printers for public access	01 (Scanner and Photocopy Available)
9.	Internet band width / speed	10 Mbps
10.	Institutional Repository	NIL
11.	Content management system for e-learning	Yes
12.	Participation in Resource sharing Network / consortia (Like inflibnet)	Yes

#### 4.2.5 Provide details on the following items.

- Average number of walk-ins
- Average number of books issued/returned
- Ratio of Library books to students enrolled
- Average number of books added during last
- Average number of login to OPAC
- Average number of login e – resource
- Average number of e – resources download/printed
- Number of information literacy training organized
- Detail of “weeding out “ (books damaged beyond repair ) of books and other materials

S.No.	Details	
1.	Average number of walk-ins	3000 approx. per month
2.	Average number of books issued / returned	2000 approx. per month
3.	Ratio of Library books to students enrolled	10 : 1
4.	Average number of books added during last three years	342 Books
5.	Average number of login to OPAC	2,3 par day
6.	Average number of login e – resource	250 approx. per month
7.	Average number of e – resources download / printed	2-3
8.	Number of information literacy training organized	1
9.	Detail of “weeding out “ (books damaged beyond repair ) of books and other materials	281 Books (1996 to 2009-10 Period)

#### 4.2.6 Give details of the specialized services provided by the library.

- Manuscripts
- Reference
- Reprography
- ILL (Inter Library Loan service)
- Information deployment and notification (information on deployment and Notification )

- Download
- Printing
- Reading List / Bibliography compilation
- In- house / remote access to e-resources
- User orientation and awareness
- Assistance in searching Databases
- INFLIBNET / IUC Facilities

S.No.	Details	
1.	Manuscripts	NIL
2.	Reference	Yes
3.	Reprography	Yes, Library provides the facility of photocopy and printers.
4.	ILL (Inter Library Loan service)	No.
5.	Information deployment and notification (information on deployment and Notification )	Yes
6.	Download	Yes, (for academic purpose only)
7.	Printing	Yes
8.	Reading List / Bibliography compilation	Yes, (Reading List Available)
9.	In- house / remote access to e-resources	N-List (The users access this facility through Information and Library Network Centre Ahmedabad.)
10.	User orientation and awareness	Yes, (All the newly enrolled students are made aware about the various facilities provided by the College Library, every year during Induction/orientation Programme organized on the every first day of the start of the new academic session. The students are also helped and trained in searching the books in the College Library by the library staff.
11.	Assistance in searching Databases	Internet (The staff of Library assists the users in searching the databases available to the College through Internet)
12.	INFLIBNET / IUC Facilities	Available N- LIST (National Library and Information Services Infrastructure of Scholarly Content)

#### 4.2.7 Enumerate on the support provided by the library staff to the student and teacher of the college.

- Library access is open for all on every normal working days (barring National holidays and Puja Vacation ).
- The library provides the open-access “system to the staff and P.G. Level students. Books are racked according to subjects wise, Book are racked in the glass door almirah in the stocking aea.

- Library cards are issued to the students Library clearance is checked out by the college administration before issuing
- Admit card of final examination to students and also to teaching and non-teaching staff before giving release orders from the college.
- The Library provides Materials for university question paper in bound volume clippings regarding higher studies information.
- Reprographic facility for the rarest copies in available.  
BSNL – Internet connections is available both for students and teachers during college hours.

**4.2.8 What are the special facilities offered by the library to the visually / physically challenged persons? Give details.**

No waiting / no queue for such users, The Library staff gives personal attention & addresses the requirements of all such users on priority basis & we serve them at ground floor.

**4.2.9 Does the Library get the feedback from its users if Yes, How is it analyzed and used for improving the library services? What strategies are deployed by the library to collect feedback from users? How is the feedback analyzed and used for further improvement of the Library services?**

Feedback are taken informally through interaction with students at the time of issue and return of books, while passing out at the time of clearance and indirectly through suggestion box, placed in the office of the College. The users are also allowed to directly interact with the Librarian or any Professional staff to voice their concerns / issues for their quick resolution.

**4.3 I.T. INFRASTRUCTURE**

**4.3.1 Give details on the computing facility available (Hardware and software) at the institution.**

- Number of computers with configuration (provide actual number with exact configuration of each available systems)
- Computer – student ratio
- Stand alone facility
- LAN – Facility
- Licensed software
- Number of nodes / computers with Internet facility
- Any other -.

S.No.	Number of computers with configuration (Provide actual number with exact configuration of each available system)	LIST ATTACHED
01	Computer Student ratio	1:19
02	Stand alone facility	.....

03	LAN facility	45
04	Wi-Fi Facility	YES(Partial)
05	Licensed software	YES
06	Number of nodes/computers with Internet facility	70

**Number of computers with configuration (Provide actual number with exact configuration of each available system)**

S.No.	Computer System	Configuration	Quantity	
01	Computers availability status in the Institute with their configuration	1	<b>ACER (Windows xp2)</b>	<b>10</b>
		2	Dual Core2.99Ghz	
		3	RAM-1GB	
		4	HDD -320GB	
		5	19”TFT Monitors	
		6	Keyboard	
		7	Mouse	
		1	<b>ACER (Windows xp2)</b>	<b>27</b>
		2	Dual Core2.42Ghz	
		3	RAM-2GB	
		4	HDD -320GB	
		5	16”TFT Monitors	
		6	Keyboard	
		7	Mouse	
		1	<b>HCL (Windows xp2)</b>	<b>11</b>
		2	P4 3Ghz	
		3	RAM-256GB	
		4	HDD -80GB	
		5	17”TFT Monitors	
		6	Keyboard	
		7	Mouse	
		1	<b>Dell (Windows 8)</b>	<b>10</b>
		2	Pentium (R)CPU G620@ 2.6Ghz	
		3	RAM-2GB	
		4	HDD -500GB	
		5	19”TFT Monitors	
		6	Keyboard	
		7	Mouse	
1	<b>DELL (Windows10)</b>	<b>27</b>		
2	Pentium i3 @3Ghz			
3	RAM-2GB			
4	HDD -500GB			

		5	19”TFT Monitors	
		6	Keyboard	
		7	Mouse	
		1	<b>HCL (Windows7)</b>	<b>2</b>
		2	Pentium i3 3Ghz	
		3	RAM-2GB	
		4	HDD -500GB	
		5	19”TFT Monitors	
		6	Keyboard	
		7	Mouse	
<b>Grand Total</b>				<b>87</b>
<b>LAN facility:</b> College has <b>45</b> computers with LAN connections and <b>09</b> Printers				

#### Licensed Software-

S.No.	Name of Software	Quantity
01	MicroSoft Windows Xp Professional	01
02	MicroSoft Windows 10	15
03	MicroSoft Windows 8	10
04	MicroSoft Windows 7	01
05	Language Lab Software C	01
06	Quick heal pro Antivirus	20
07	MicroSoft Office 2007	02
08	MicroSoft Office 2016	10
09	MicroSoft Visual Studio	02
10	Open Source Software	01

S.No.	Name of Equipment	Quantity
01	Number of nodes/Computers with internet facility	<b>45</b>
02	Projector	<b>04</b>
03	Laptop	<b>03</b>
04	Printers	<b>09</b>
05	All in one printer	<b>02</b>
06	Xerox Machine	<b>02</b>
07	Think client	<b>30</b>

#### 4.3.2 Detail on the computer and internet facility made available to the faculty and students on the campus and off-campus?

The college provides central computing facility with BSNL Wi-Fi internet connection in the UGC Network Resource Centre in the library. All the departmental rooms and teachers’ common room are connected with BSNL broadband facility. Faculty members can access internet in their departmental rooms, library, computer laboratory and teachers’ common room in the campus.

---

**4.3.3 What are the institutional plans and strategies for deploying and upgrading the IT infrastructure and associated facilities?**

The college intends to upgrade the computers with latest configuration.

**4.3.4 Provide details on the provision made in the annual budget for procurement, upgradation, deployment and maintenance of the computers and their accessories in the institution for last four years.**

There is no such specific annual budget allocation for procurement, upgradation, deployment and maintenance of the computers and their accessories. During the last four years procurement, upgradation and deployment were being done from the UGC grants received by the College. Maintenance of computers and their accessories are done from the funds available in the college. The amount spent on procurement, upgradation, deployment and maintenance of the computers and their accessories during the last four years are as follows:

<b>Procurement, Upgradation, deployment and Maintenance</b>	2012-2013	2013-2014	2014-2015	2015-2016
	100000/-	110000/-	215000/-	100000/-

**4.3.5 How does the institution facilitate extensive use of ICT resources including development and use of computer – aided teaching / learning material by its staff and students?**

Computers are available in all of the departments. The teachers liberally take help of the ICT resources to enrich their prescribed curriculum with the help of internet multimedia projectors available in the college for use by the faculty. The college also has seminar halls equipped with projectors and other audio visual aids.

**4.3.6 Elaborate giving suitable examples on how the learning activities and technologies deployed (access to online teaching-learning resources, independent learning ICT enabled classrooms / learning spaces etc ) – by the inst-place the student at the centre of teaching learning process and render the role of a facilitator for the teacher.**

ICT enabled teaching-learning process to make it effective and more student centric. The use of modern Audio-visual aids/Multimedia to complement the traditional method of lecture has made the teaching-learning methods interior ICT facility is used by many departments using ICT enabled class rooms and the multimedia facility. They are equipped with LCD projectors computers and sound system etc. There are also computers with internet browsing facility to assist faculties in the preparation of teaching/learning materials.

**4.3.7 Does the institution avail of the National knowledge Network connectivity directly or through the affiliating university? If so, whatever the services availed of?**

No. The college does not avail the National knowledge network connectivity directly or through the affiliating university.

---

## 4.4 MAINTENANCE OF CAMPUS FACILITIES

### 4.4.1 How does the institution ensure optimal allocation and utilization of the available financial resources for maintenance and upkeep of the following facilities/substantial your statements by providing details of budget allocated during last four years?

Optional allocation and utilization of the available resources for maintenance is coordinated through the college management, and principal with the building committee, purchase committee:-

#### Details of budget allocated during last four years:

S.No	Item	(Budget Allocations)			
		2012-13	2013-14	2014-15	2015-16
1	Building	5711.00	109662.00+28083.00 (Paint & washing) = <b>1,37,745.00</b>	417323.00	116379.00
2	Furniture	4252.00	31590.00	63461.00	23820.00
3	Equipments	15034.00	7410.00		17140.00
4	Computers	11760.00	23624.00	11440.00	45280.00
6	Other Expenditure	29992.00	112298.00	87808.00	63874.00

### 4.4.2 What are the institutional mechanisms for maintenance and upkeep of the infrastructure facilities and equipment of the college?

Time to time supervisions is carried out by the infrastructure supervision members comprising of teaching and non teaching staff member

Electrician, painter, carpenter, computer hardware technician are available to the college for maintenance of furniture, equipments and computers.

### 4.4.3 How and with what frequency does the institute take up calibration and other precision measures for the equipment/instruments?

Maintenance of laboratory equipments computers and other electronic equipments are done with institutional funds.

### 4.4.4 What are the major steps taken for location upkeep and maintenance of sensitive equipment) voltage, fluctuations, constant supply of water etc.)

The major steps taken for location, upkeep and maintenance of sensitive equipment are given below:-

- Electricians are deployed for repair and maintenance of sensitive equipment.
- There is installation of voltage stably and inverter for equipment to control voltage fluctuations.
- Equipments are placed at proper & safe places.
- For constant water supply one overhead Water Tank with one water pump is utilized to a maximum possible extent.

---

## **CRITERION – V**

### **STUDENT SUPPORT & PROGRESSION**

#### **5.1.1 Does the institution publish its updated prospectus/handbook annually? If ‘yes’, what is the information provided to students through these documents and how does the institution ensure its commitment and accountability?**

Yes, our institute publishes prospectus annually which includes information related to admission, rules and regulations.

Information about the institution disseminated to students through the Annual Prospectus which includes followings:

- Vision, mission, goals and objectives of the college.
- College at a glance {Administration & History of the college}.
- Information about infrastructure and facilities available in the College.
- Student support services, and courses offered.
- Admission policy, eligibility criteria, course/ programme offered and subject combination..
- Fee structure & Academic calendar of the college.
- Students Societies for extra-curricular & cultural activities, sports facilities & memories of College life in the past years.

The college ensures its commitments flashed in prospectus in following manner.

- On first day of the session during a Orientation Programme the values, rules and regulations of the College are introduced to the students by the Class teacher simultaneously faculty is also introduced to the students. Students go to their respective departments and are addressed by Teachers- in-charge and other faculty members of their departments. They are also provided library cards and Identity cards.
- The administration ensures implementation and observance of rules, orders and ordinances.
- Regular checking of Identity Cards at entry gates ensures the entry of only college students in the college premises.
- Student Grievance Cell empathizes and administers justice.
- Internal Complaints Committee ensures prevention of unethical activity & harassment at workplace & redressal.
- Anti-Ragging Committee remains active especially during initial months of the session and ensures comfortable socialization of students in the College.
- Co-curricular activities amongst students.
- Student Union Body works for the welfare of the students & administration.
- Student magazine (Prayas) published by institution.
- Women cell looks after the specific problems of female staffs and students.



**5.1.2 Specify the type, number and amount of institutional scholarships / freeships given to the students during the last four years and whether the financial aid was available and disbursed on time? The details of institutional scholarship is as given below (In time of admission)-**

- i) More than 80% in class – Twelfth – Tuition fee is free.
- ii) 75 – 79.9% in class twelfth – 33% discount in tuition fee.
- (iii) Students from same family 50% tuition fees is waived.
- (iv) Management takes care of very poor students who are unable to pay fees

**The last three years profile of freeship given to the students**

Type Class	>80%		>70%		Total Amounts Rs.
	No. of student	Amounts Rs.	No. of student	Amounts Rs.	
<b>2015-16 First year</b>	16	98,500	30	50,400	1,48,900
<b>Second year</b>	06	36,000	02	3,600	39,600
<b>Third year</b>	03	18,000	01	1,800	19,800
<b>Total</b>	25	1,52,500	33	55,800	2,08,300

- In addition gold medals are awarded to meritorious /toppers in all streams

**5.1.3 What percentage of students receives financial assistance from state government, central government and other national agencies?**

More than 70 % of our students receive scholarship from state and central government

Year	Total No. of Student	State Govt. {Name?}		Other National Agency {Minority}		Total amount Rs.
		No.	Amount Rs.	No.	Amount Rs.	
2015-16	1078	1078	6167168	-	-	6167168
2014-15	995	991	5830503	04	12800	5843303
2013-14	909	897	6318880	12	62100	6380980
<b>Total</b>	<b>2982</b>	<b>2966</b>	<b>18316551</b>	<b>16</b>	<b>74900</b>	<b>18391451</b>

**5.1.4 What are the specific support services/facilities available for students?**

Every eligible OBC/SC/ST Student received the scholarship of state govt. as per rule. Ramp facility is available in ground floor for students with physical disabilities. At the time of admission students mention the area of interest apart from the course. Students participate in various competitions after information of university games calendar encourages for participating in co-curricular programmes and sports, institute provides infrastructural supports. Various committees like cultural committee, sports committee, magazine committee, and Art / commerce / science club are formed to encourage and train the students to participate in the competitions.

Free blood group checking is available in Bio.Tech. Department. Our institute organized Blood donation and sickling test camp and free dental care camp every year.

Extra classes are organized by subject teachers for slow learner. First aid kit is available

Spoken English classes by Mr. Saiyad Fazil.(P.D. Trainer)

Students magazine “Prayas” Published by institute for the students.

**5.1.5 Describe the efforts made by the institution to facilitate entrepreneurial skills, among the students and the impact of the efforts.**

Institute organized the NSDC classes related to PMKY for students skill developments. These are in the field of computer, nursing, banking. Enrichment courses are also run by government polytechnic college like, training in TALLY and hardware maintenance.

**5.1.6 Enumerate the policies and strategies of the institution which promote participation of students in extracurricular and co-curricular activities such as sports, games, quiz competitions, debate and discussions, cultural activities etc.**

- **Additional academic support, flexibility in examinations**
  - **Special dietary requirements, sports uniform and materials**
  - **Any other**
1. The institute conducts sports coaching. Gymnasium is always open for exercise, T.T., Badminton and Ball Badminton, Quiz and cultural activities are regularly organized in campus.
  2. Additional academic flexibility in internal exam is given to deserving candidates by arranging special classes for theory and practicals for them.
  3. Student representing university are given track suits, uniforms and sports materials.

Extra Curricular	Co- curricular	Celebrating special Day
Annual day culture eve, Dance competition, Singing competition, Different activities by cultural comeetee	Deapartmental activites Debates, quiz, tree plantation, extempore, annual sports week	Teachers day, annual day, freshers welcome party, farewell, NSS day, NCC day, and International yoga.

**NSS activities of the institute is as following:**

- The central government of India awards 05 prizes for the NSS college unit at the university label for those who perform best services for more than 120 hours work along with more than 100 hours for cleanliness and free voluntary work for the session 2015-16.
- **During the session NSS unit of our institute was awarded the second price with monitory reward of Rs. 40 thousands with a certificate and a memento for best service.**
- In session, 2016-17 NSS unit is runner of state level NSS sports. **The programme officer represented as manager of state tracking training camp as manager.**
- 03 Students represented national integration camp held in Bhuj Gujarat.
- NSS unit participate in state level camps and 10 students participated in international yoga camp form 18 -21 June 2016.

---

**5.1.7 Enumerating on the support and guidance provided to the students in preparing for the competitive exams, give details on the number of students appeared and qualified in various competitive exams such as**

**UGC-CSIR- NET, UGC-NET, SLET, ATE / CAT / GRE / TOFEL / GMAT /Central /State services, Defense, Civil Services, etc.**

The college organizes special workshop / activity to help students with the following components of competitive exams.

- Verbal Ability (Communication Skill)
- Reasoning
- Mental Ability
- General Awareness
- Motivation & Personality Development

The college takes efforts for overall development of its students. Often the college organised motivational classes for development of students. For example –

Motivational classes organised by the college with Dr. Ajit Wardwankar (International motivational speaker)

Mr. L.K. Lakhotia (International Psychotherapist)

Mr. Rajiv Lochan Tiwari (Director, CCA) , and spoken English classes by Mr. Saiyad Fazil (International P.D. Trainer)

Currently there is no fix schedule to provide support systems for preparing students for competitive examinations but faculty members are providing ample guidance to students for the preparation of competitive exams.

**5.1.8 What type of counseling services are made available to the students (academic, personal, career, psycho-social etc.)**

There is a functional counseling and placement cell in the college.

**5.1.9 Does the institution have a structured mechanism for career guidance and placement of its students? If 'yes', detail on the services provided to help students identify job opportunities and prepare themselves for interview and the percentage of students selected during campus interviews by different employers (list the employers and the programmes).**

Since the college is basically an under graduate college there was no structured guidance and placement cell. Most of the students move out for higher studies some records are available as follows

S.No.	Name	Class	Post
01.	Rashmi Mishra	B.Sc. III 2000	I.T Inspector (in Raipur C.G.)
02.	Sandeep Tikariha	B.Sc. III 2000	Eng. In Bangluru
03.	Rakesh Golchcha	B.Sc. III 2006	D.Co. in CGPSC 2013
04.	Yoshita Sharma	MSc (CS) 2012	Labour Inspector [Vyapam]
05.	Nand Kishor Chakradhari	B.Sc. III 2011	Lecturer in Pt. RSU Raipur
06.	Hemant Verma	B.Sc. III 2011	CGPSC A.P.
07.	Mordhwaj Thakur	B.Sc. III 2011	CGPSC A.P.
08.	Devkumar Kuril	M.Com-2012	Accountant

---

**5.1.10 Does the institution have a student grievance redressal cell? If yes, list (if any) the grievances reported and redressed during the last four years.**

The students consign their grievances to student encharge who is a senior staff member of the college, they can directly complain to their respective class teacher or can directly convey to the Principal. Suggestion/complain box are available at different floors student can put their suggestion/complain fearlessly without disclosing. Some of the grievances redressed during the last three years are –

Grievances	Redressed
More number of books in library.	Provided
Reading room facility in the library	Provided
Arranging more ceiling fans in the class rooms.	Arranged
Maintenance of Black Boards	Provided
Providing a canteen	Provided

**5.1.11 What are the institutional provisions for resolving issues pertaining to sexual harassment?**

The college has a women cell which looks after sexual harassment and other issues. However no such offence has been reported till now.

**5.1.12 Is there an anti-ragging committee? How many instances (if any) have been reported during the last four years and what action has been taken on these?**

Yes, the college has an A.R.C. The college also has a separate discipline committee who keeps vigilance on the campus. But there is no case of ragging reported till date. The Anti Ragging Committee of the college ensures a comfortable socialization of students in the College.

**5.1.13 Enumerate the welfare schemes made available to students by the institution.**

The welfare schemes are onlisted below –

Some are purely government base and some are supported by community and management

1. Life insurance scheme for students
2. Scholarship and freeships
3. Flexibility in payment of fees
4. Issue of book from library after clearance counsellor on campus

**5.1.14 Does the institution have a registered Alumni Association? If ‘yes’, what are its activities and major contributions for institutional, academic and infrastructure development?**

The college has un-registered Alumini Association

## **5.2 STUDENT PROGRESSION**

**5.2.1 providing the percentage of students progressing to higher education or employment (for the last four batches) highlight the trends observed.**

Students Progression	%
U.G. to P.G.	80% as per seats available in college
P.G. To M.Phil.	Authentic data not available

P.G. to Ph.D.	Authentic data not available
Employed, Campus selection Other than campus recruitment	Please see 5.1.9 section

**5.2.2 Provide details of the programme wise pass percentage and completion rate for the last four years (cohort wise/batch wise as stipulated by the university)? Furnish programme-wise details in comparison with that of the previous performance of the same institution and that of the Colleges of the affiliating university within the city/district.**

**Table showing academic performance**

Programme	Institute	Pass % (Final years)			
		2015-16	2014-15	2013-2014	2012-13
			III	III	III
B.A.	College Result	80	45.09	75.11	96.11
	University Result	75	59	72	85
B.Com.	College Result	84.61	74.35	58.33	78
	University Result	69	65	68	75
B.Sc.	College Result	54.59	79.85	76.61	87
	University Result	54	54	71	74
B.C.A.	College Result	64.70	100	42.85	62.50
	University Result	55	55	45	54
B.Ed.	College Result	-	99	90	97
	University Result	-	97	95	89
M.A. (hindi)	College Result	85	85	100	-
	University Result	79	79	95	-
M.Sc. (Chemistry)	College Result	62	62	-	-
	University Result	58	58	-	-
M.Sc. (Biotech)	College Result	100	100	100	100
	University Result	62	62	85	79
M.Sc. (Computer Science)	College Result	50	100	100	75
	University Result	48	48	45	69
M.A. (Geography)	College Result	75	100	100	-
	University Result	72	85	95	-
M.Com.	College Result	100	100	100	100
	University Result	95	95	92	85
PGDCA	College Result	100	100	96.6	90
	University Result	75	80	68	75

**5.2.3 How does the institution facilitate student progression to higher level of education and/or towards employment?**

**Progression towards employment:** Through personal counseling.

---

#### 5.2.4 Enumerate the special support provided to students who are at risk of failure and drop out?

The following measures are taken by the college for the students who are at risk of failure and drop out :

- \* Extra classes are taken for these students by concerned departments supported by tutorials. These tutorials also help the students who are lagging behind as they get personalized attention.
- \* Repetition of Lecture, Unit –Test, and personal guidance are adopted.
- \* PTM organized in college. It play roll in students progress reports, study plan of students overall performance, to overcome the complaints from teachers and parents regarding to students.

### 5.3 STUDENT PARTICIPATION AND ACTIVITIES

#### 5.3.1 List the range of sports, games, cultural and other extracurricular activities available to students. Provide details of participation and programme calendar. {Incomplete}

The college organizes many more activities on games and sports. Cultural and other extra-curricular activities for the students in the college and running as per university calendar.

The available facilities for these activities are:

- College ground
- Indoor (badminton, table tennis, body building, power lifting ,chess, carum) and outdoor sports (athletics kabaddi ,cricket ,ball badminton , archery, volley ball)
- Modern Gymnasium facility.
- Full time senior sport officer is appointed who takes care of all the sports activity of the students and train and encourage them for participation in various inter college, university and state level competitions

#### Cultural

- College ground and a well developed Auditorium for organizing programmes.
- One cultural committee consisting of staff members who has proficiency to prepare the team for presentation in various cultural programme.
- Students of college and NSS unit give contribution in help line and in bhandara every year during rajim kumbh.

#### 5.3.2 Furnish the details of major student achievements in co-curricular, extracurricular and cultural activities at different levels: University / State / Zonal / National / International, etc. for the previous four years. {Incomplete}

Achievements of students in the field of sports and Games are as following-

S.No	Sessio n	Name of Students	Class	Game	Level	Venue
01	2016- 17	BHARTI NISHAD	BCA-III	BALL BADMINTO N	NATIONA L	CHENNAI
02	2016- 17	TOSHAN SAHU	BCA-III	BALL BADMINTO N	NATIONA L	CHENNAI
03	2016-	AVICHAL	BSC-II	BALL	NATIONA	CHENNAI

	17	SINHA		BADMINTON	L	
04	2016-17	TARACHAND NISHAD	BA.-I	ATHELATICS	NATIONAL	KOYAMBATUR
05	2016-17	BHUPENDRA RAJWANSHI	BA.-III	T.T.	NATIONAL	ODISA
06	2016-17	PUSHPENDRA NISHAD	BA.-I	T.T.	NATIONAL	ODISA
07	2016-17	VARUN KANSARI	BSC-II	ARCHERY	NATIONAL	PANJAB
08	2016-17	MONGARA YADAV	BSC-I	ARCHERY	NATIONAL	PANJAB
09	2016-17	DAGESHWAR NISHAD	M.COM	ARCHERY	NATIONAL	PANJAB
10	2016-17	PRITAM SINGH BAGHEL	BSC-I	ARCHERY	NATIONAL	PANJAB
11	2016-17	ABHISHEK MARKAM	B.A.-I	TYKONDO	NATIONAL	CHANDIGARH
12	2016-17	CHANDRAKANT SAHU	B.A.-III	ATHELATICS	STATE	MAHASAMUND (C.G.)
13	2015-16	BHARTI NISHAD	BCA-II	BALL BADMINTON	NATIONAL	CHENNAI
14	2015-16	CHANDRAKANT SAHU	B.A.-II	BALL BADMINTON	NATIONAL	KARNATAK
15	2014-15	TUFAIL	BSC-III	ARCHERY	NATIONAL	KURUCHHETRA
16	2014-15	VISHVAJIT SONI	PGDCA	ARCHERY	NATIONAL	KURUCHHETRA
17	2014-15	VISHVAJIT SONI	PGDCA	BOATING	NATIONAL	PATIALA
18	2014-15	CHHANNU LAL NISHAD	M.A.-II	BOATING	NATIONAL	PATIALA
19	2014-15	ARIHANT DAGA	B.COM-II	BADMINTON	NATIONAL	BANARAS
20	2014-15	JYOTI ALHA	MA-II	TT	STATE	RAIPUR (C.G.)

**Achievements of students in cultural activities:**

Every year students of N.S.S / N.C.C Naval / N.C.C Army participate in cultural activities. Following are the details of their activities –

## NCC army

S.No.	Name of the candidate	List of events	Date	Awards
1	Suresh Duvedy	CATC camp Bhilai	2016	Best cadet (cultural)
2	Arundev Nishad	CATC Mats	2016	Best cadet (cultural)
3	Vedprakash Yadav	TSC sagar	2016	Best cadet (Firing)
4	Yogesh Yadav	CATC/dket Maths	2016	Best cadet (BWP)
5	Digesh Dewangan	NIC Maths	2016	Best cadet (Leadership Award)
6	Bisam Sahu	NIC Maths	2016	Best cadet (Cultural)
7	Ashutosh Rajput	RDC – Bhopal	2016	Best cadet (Commanding)
8	Dageshwar Nishad	CATC – Bhilai	2013	Best cadet (Sincerity)
9	Tarachand Nishad	CATC Maths	2016	Best cadet (Running)
10	Narendra	Army Attachment camp Ranchi	2014	Best cadet (Commanding)
11	Lokesh Sahu	Army Attachment camp Ranchi	2015	Best cadet ( Sincerity)
12	Kuleshwar Dhruw	RDC	2016	Best cadet (Leadership)

## NCC Naval

S.No.	No. of participants	List of Events	Date	Award-Name of cadet
1	Group event (26 cadets participated)	Combined Annual training camp (CATC) at Indira Gandhi Krishi Vidyalaya	25/08/13 to 03/09/13	
2	Group event (12 cadets participated)	Nav Sainik camp (NSC) at Gwalior	05/09/13 to 14/09/13	Won First prize in boat pulling camp Won II <sup>nd</sup> prize in cultural Programme Won First prize in swimming competition
3	Group event (07 cadets Participated)	All India Nav Sainik camp (AINSC) at Vishakhapattanam	07/01/14 to 18/01/14	
4	(01 Cadet Participated)	PrI Republic day camp (PrI RDC) at Bhopal	21/12/13 to 30/12/13	Won consultation prize - Bhawna Mahadik
5	(01 Cadet Participated)	Spicial National integration camp (SNIC) at port Bliar	Feb 2014	Won consultation prize – Bhawna Mahadik
6	Group events (16 cadets Participated)	Combined Annual training camp (CATC) at DIMAT college Nardha	09/10/14 to	Won Best Firer prize – Kiranlata Sahu



		Raipur	18/10/14	Won First prize in group dance – (cdt. Hemlata Sahu & group) Won First prize in group song – Hemlata Sahu & group Won best cadet prize – Kiranlata Sahu
7	Group events (12 cadets Participated)	Nav Sainik camp (NSC) at Gwalior	25/10/14 to 03/11/14	Won first prize in Drill competition Won first prize in group song. Won 2 <sup>nd</sup> prize in group dance.
8	Group events (04 cadets Participated)	All India Nav Sainik camp (AINSC)	21/12/14 to 01/01/15	Won 6 <sup>th</sup> position in drill compition (Directoral level camp.
9	(01 cadets Participated)	Pre Republic day camp (Pre RDC) at Bhopal	20/12/14 to 30/12/14	Won consulation prize-
10	Group event (02 cadets Participated)	Annual training camp (ATC) at Ezimala	Nil	Won best cadet prize – Kiranlata Sahu Won best Regging prize – Rajnandani Sahu
11	Group event (19 cadets participated)	Combined Annual training camp (CATC) at IGKV (Participated 19 cadets)	07/08/15 to 16/08/15	Won best semaphore – Bhumika Sahu Won best firer prize – Twinkle sahu Won first prize in group dance Won first prize in group song
12	Group event (12 cadets participated)	Nav Sainik camp (NSC) at Jabalpur (MP)	01/09/15 to 10/09/15	Won first prize in drill comp. (group event) Won 2 <sup>nd</sup> prize in Rigging comp. (group event) Won 3 <sup>rd</sup> prize in semaphore comp. Won 2 <sup>nd</sup> prize in ship modiling comp. (group event) Won 1 <sup>st</sup> prize in cultural programme (group event) Won best firer prize – twinkle sahu Won 2 <sup>nd</sup> prize – boat pulling comp. (group event) Won 2 <sup>nd</sup> prize in Health & Hygiene camp. (group event)
13	Kalyani Sahni and Rajnanadini Sahu	AINSC, Karwar, Karnataka	2016-17	Selected for camp and honoured by govt.
14	Kalyani Sahni and Madhuri Sahu	Nausaainik Camp, gwalior	2016-17	1 <sup>st</sup> prize in Ship modeling

### 5.3.3 How does the college seek and use data and feedback from its graduates and employers, to improve the performance and quality of the institutional provisions?

No systematic format in used for seeking such feedback. Though it is obtained as follows:

- The alumini Association is in process of registration.
- Head of Departments takes student's feedback through personal interactions.

---

**5.3.4 How does the college involve and encourage students to publish materials like catalogues, wall magazines, college magazine, and other material? List the publications/materials brought out by the students during the previous four academic sessions.**

The teacher's council of the college has a magazine committee. Publication of college magazine provides opportunity to students in decision making and creativity. The magazine "Prayas" provides ample scope to the students to explore their skills. Science club publish their annual news letter "Lok-Vigyan".

**5.3.5 Does the college have a Student Council or any similar body? Give details on its selection, constitution, activities and funding.**

Yes, the College has a working student council elected by students as per guideline of university.

**Selection & Constitution:** The student council is elected through election for an academic session. The principal of the college is the Patron of the council. The council is consists members as office bearers – president, Vice president, Secretary, Joint Secretary and class Representatives of every classes.

**Activities:** The student union council consists of both boys and girls students from all streams of the college to represent the whole students.

**5.3.6 Give details of various academic and administrative bodies that have student representatives on them.**

Details of various academic and administrator bodies are as following.

<b>Academic body</b>	<b>Administrative body</b>
Student journal	NSS
Student council	NCC
Arts club	Alumni association
Science club	Grievence cell
Commerce club	Cultural committee
Computers science club	Diecipline commitee

All above mentioned committees are headed by faculty members. Respective committee heads appoint a student head for their committee so that there is student representation in each committee.

**5.3.7 How does the institution network and collaborate with the Alumni and former faculty of the Institution.**

The Faculty members of the college maintain a good relationship with the former faculty members. The alumni Association is in process of registration. The college takes efforts for overall development of its students. College is always open for alluminees and former faculties members to visit the college time to time and guide us.

---

## **CRITERION – VI**

### **GOVERNANCE, LEADERSHIP AND MANAGEMENT**

#### **6.1 INSTITUTIONAL VISION AND LEADERSHIP**

##### **6.1.1 State the vision and mission of the Institution and enumerate on how the mission statement defines the institution's distinctive characteristics in terms of addressing the needs of the society, the students it seeks to serve, institution's traditions and value orientations, vision for the future, etc.?**

The college has a constitution which sets out its mission, vision and policies. The Principal in consultation with the Governing Body designs and implements the policy and plans of the college from time to time.

The day to day administration of the college is done by the Principal. Authority is delegated in a horizontal manner by the Principal to the HODs and other representatives. All departments have relative autonomy in managing their academic activities in accordance with the University norms. The HOD's inform about the activities of their respective departments to the Principal on a regular basis. The Principal convenes meetings of the HODs to discuss quality-related matters. It is also a tradition in the college that the Principal meets all the staff members time to time to discuss their problems and suggestions

For all round development of students and staff programs are organized related to personality development, motivational workshops, faculty development programs etc.

##### **6.1.2 What is the role of top management, Principal and Faculty in design and implementation of its quality policy and plans?**

###### **The Role of the Top Management:**

The college Governing Body is a group of 11 members with Shri Manmohan Agrawal as chairperson. They have regular working committee meetings with the Principal. The Principal is also a special invitee at the Governing Body meetings.

The role of the top management is:

1. To provide effective leadership to enhance quality and performance of the institution.
2. To motivate, empower and encourage the Principal and staff to enhance their performance.
3. To encourage innovation and excellence
4. To be open and flexible to change
5. To ensure the sustainability of the institution.
6. To cultivate values and help students in their spiritual growth through Value Education programmes and activities
7. To provide the necessary infrastructure for staff and students.
8. To ensure the safety of women staff and students by employing well trained and vigilant security staff
9. To consult the Principal on any administrative matters.
10. To participate in the IQAC discussions regarding quality improvement in services provided by the college.

---

### **The Role of the Principal:**

Principal is approachable, provides support and empowers staff and students. As a scholar who regularly participates and presents papers at conferences and seminars; and is thus well equipped to plan and implement the quality policy and plans of the college. She plays a proactive role in the design and implementation of all academic policies.

Principal:

1. Believes in an open door policy that builds an atmosphere for open discussion and Brain storming.
2. Communicates and corresponds with the staff efficiently and quickly.
3. Takes initiatives to empower faculty by promoting participatory management and organizational change through decentralization of the decision making process.
4. Promotes faculty skills and career progression (by encouraging the teaching staff to apply for major and minor project grants. Staff members have presented papers, given public lectures and published papers and articles. Under the faculty improvement programme (F.I.P.) staff is encouraged to pursue the Ph.D. degree.
5. Promotes the participation of students in intra- and inter-collegiate extracurricular activities.
6. Inspires postgraduate students to undertake research activities beyond the syllabus by encouraging them to present papers in conferences and publish papers in journals.
7. Promotes all round development of staff and students through the organization of and participation in activities of various associations.
8. Encourages activities of the ex-students association, which supports and supplements programmes in college.
9. On Teachers day all the teachers are acknowledged for their hard work and support as well deserving teachers are felicitated
10. Represents the college and management in dealings with the University and the Government.
11. Interacts with members of the Press very regularly and has been instrumental in making the college well known and admired in academic circles and other colleges in the city.
12. Encourages students to avail opportunities for placement.

### **The Role of Administrator**

He in collaboration with the management and principal takes care of all the academic and non academic activities of the college.

### **The Role of the Vice-Principal:**

1. An important link between the Principal, staff and students,
2. Responsible for overall student discipline and matters of students union
3. Assists the Principal in carrying out her duties.
4. In absence of principal represents the Principal at the University and Government offices

### **The Role of Faculty:**

All heads of department faculty are in charge of the overall progress of their respective departments to meet institutional goals.

### **As faculty members;**

1. Actively participate and help to coordinate the initiatives undertaken by the Principal, and create departmental and academic activities which reflect the department/college goals, Impart subject knowledge, interpersonal communication skills, support remedial and outreach activities and provide emotional support whenever required to the students,

- 
2. Are instrumental in implementing and enhancing the quality of education through effective teaching, learning and evaluation methods. The faculty combines the conventional lecture method (using white boards) with innovative and modern methods of teaching (ICT, student - presentations, student research, guest lectures, films, classroom discussions and debates, subject related field trips) and evaluation of student learning (via quizzes, games, crosswords and viva-voce besides the mandatory examinations). The examination committee sets up and monitors all matters relating to the conduction of tests, examinations and results.

**Together, the Management, Administrator Principal and Faculty strive to fulfill the vision and mission of the college**

### **6.1.3 The involvement of the leadership in ensuring:**

#### **(i) The policy statements and action plans for fulfillment of the stated mission:**

The Director and Principal take initiatives along with the staff to create academic and extracurricular activities that reflect the institution's goals. The social outreach and value education programmes help building values while equipping students to meet environmental and global challenges.

**(ii) Interaction with stakeholders:** The major stakeholders are our students, their parents, the staff (both teaching and non-teaching), management, the affiliating university and the society at large. The management and Principal actively interacts with all the stakeholders on various occasions throughout the academic year meets staff, parents and students on a regular basis. Principal interacts with the teaching community at large during university meetings and during national or international conferences conducted in colleges or in other institutions. She also interacts with society in general through invited lectures and open discussions at national and international forums.

**(iii) Proper support for policy and planning through need analysis, research inputs and consultations with the stakeholders:** The College leadership is an active part of the IQAC cell which carries out analysis/scrutiny/consultations about any matter related to the institution and its functioning.. Reports by departments, associations of students, inputs from current students and faculty, all contribute matter for analysis, which is useful for making policies and planning for the future.

**(iv) Reinforcing the culture of excellence:** The management and the principal motivates and provides opportunities to staff and students to realize their potential through participatory and leadership initiatives. The staff is motivated to participate in subject and education related national and international seminars, conferences and workshops. Specific budget has been allocated for travel and registration fees.

They are motivated for extra co curricular activities too. We celebrate teacher's day to acknowledge their hard work round the year teachers present their programs on this day.

### **6.1.4 Procedures adopted by the institution to monitor and evaluate policies.**

1. The Head of Departments, Coordinators of courses and associations, and the student council submit annual reports which are incorporated into the Principal's report during the annual gathering.

- 
2. Individual staff members submit reports of their academic achievements and co curricular and extracurricular activities in the form of self appraisal report to the Principal.
  3. The students feedback in the form questionnaires are analyzed and corrective steps taken. The Principal meets individual staff members and discusses the feedback and areas that need improvement.
  4. The institution also takes into account feedback received by the staff and Principal in the course of their interaction with parents and students during the year.

#### **6.1.5 Details of the academic leadership provided to the faculty by the top management.**

The Principal is given freedom by the Management with regard to implementation of the curriculum and administrative decisions. She works with the team of Administrator and Vice-Principal, faculty members, the administrative staff, and student council members. Staff members in-charge of committees independently deal with matters in their charge. Staff members are given the liberty to plan their teaching using the teaching aids they desire.

#### **6.1.6 Leadership grooming at various levels.**

**Administrator:** Takes care of overall academic and non academic activities of the college

**Vice Principal:** Works in collaboration with the principal and administrator and ensure smooth conduction of college matters.

**Departmental level:** Make independent decisions regarding the activities in their respective departments and contribute in their respective manner to the overall growth of the college.

**Individual Staff:** Staff members are put in-charge of various associations, cultural events NSS, NCC (Army and Naval) red cross etc. Plans for activities for the academic year are shared and approved by the Principal and Chairman. The coordinators are given freedom to plan and execute duties relating to their respective committees/associations programmes. The report regarding each activities are submitted to the Principal.

#### **Students:**

1. The Students Council is a body that has student representatives from every class. The Principal has regular meetings with these members at which issues related to teaching-learning, activities, examinations and facilities in the college are discussed.
2. The students take up issues at the college level which have local, national and global relevance. They have undertaken a cleanliness campaign, a campaign to save electricity and water, and also addressed the issue of substance abuse – tobacco, alcohol and drugs.
3. Students are groomed in leadership positions when they are in-charge of organizing various college events (debates, quizzes, Annual gathering Talent Contest).
4. Students also assist in organizing seminars/conferences/workshops at department.

#### **6.1.7 Authority delegation to the departments.**

Heads of Department are given freedom in planning and executing activities related to their streams and departments respectively. The class representatives are members of the Student Council, which is headed by a President and his/her team are responsible for student matters, and help in conducting college activities. They also organize programmes to keep the campus active and lively.

#### **6.1.8 Levels of participative management.**

Yes, college promotes a culture of participative management. The Principal along with the staff draft the academic calendar for the year. The departments and various committees organize activities that help to achieve the college goals/mission. Student and staff committees take

---

responsibility for the various activities of the college. At the department level, Head of the Departments hold informal meetings periodically and discuss the points to be brought forth to the Principal. Students feedback is taken and analysed and implemented.

## **6.2 STRATEGY DEVELOPMENT AND DEPLOYMENT**

### **6.2.1 Institution's quality policy.**

Our quality policy is mentioned in our vision and mission statements. It is embodied in every activity and every plan undertaken by the institution. Our college strives towards promoting and achieving excellence and works towards providing quality based education. Some of the important endeavors include the establishment of the IQAC which discusses implements and reviews all aspects of the education process in the college including benchmarking. Teachers submit annual teaching plans and syllabus completion is endorsed/verified by students. Students also evaluate their teachers at the end of the academic year in an anonymous teacher's assessment questionnaire.

### **6.2.2 Perspective plan for development.**

The institution's perspective plan may be considered as a dynamic rolling plan that continuously evolves according to the academic and administrative requirements of the institution and services it provides. Its requirements are largely influenced by the requirements of the university – parent affiliating body; and the perceived needs of the students and society.

For instance, new courses are introduced for PG according to the demands of students. PGDCA and DCA are run so that students can be easily absorbed in jobs. Short term courses of nursing, tally are also run for enrichment of the basic degree.

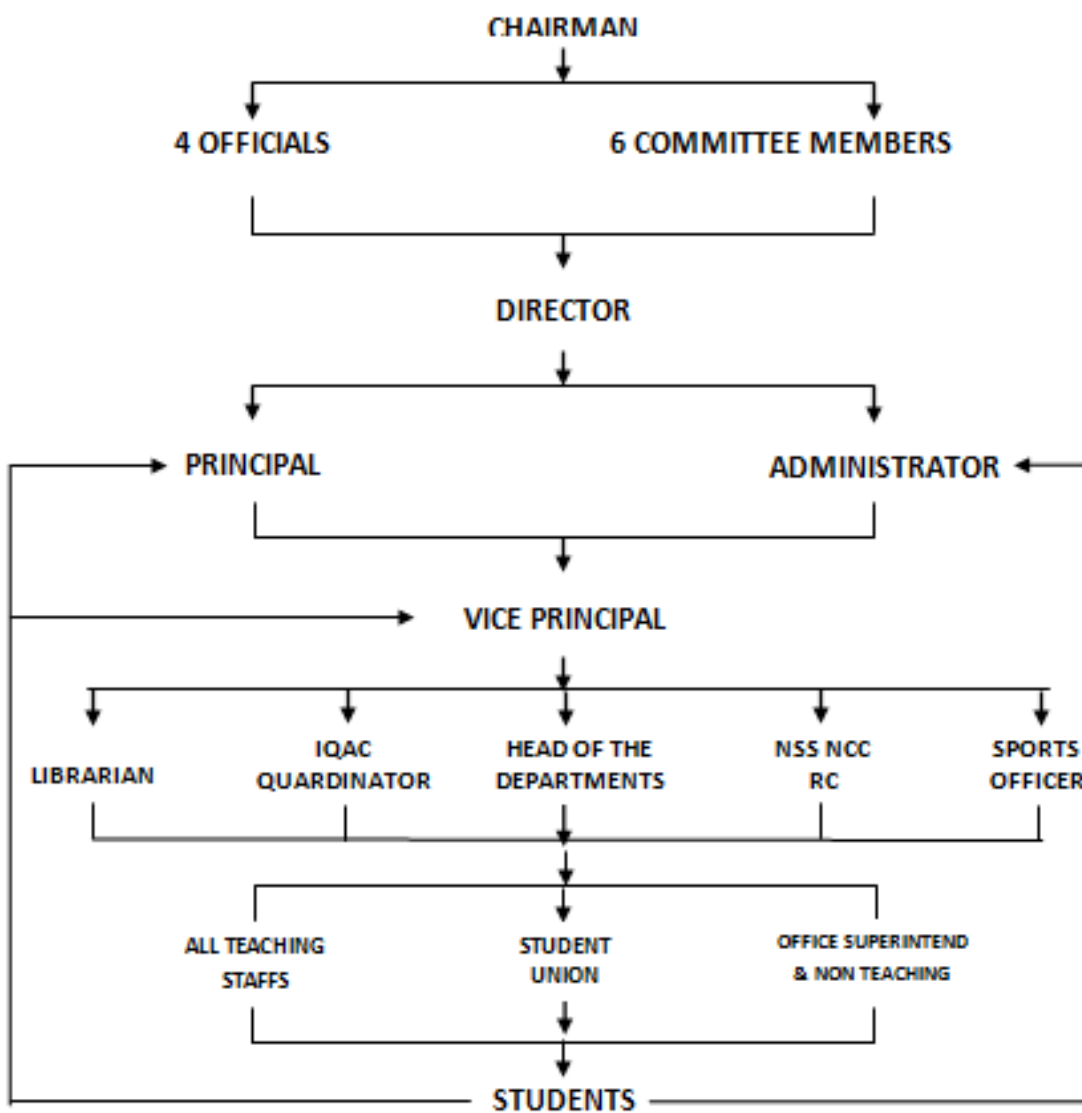
At the time of submission of this report we are in the process of setting chemical soil testing lab in which free soil testing is planned for the farmers of this area as agriculture is the prime occupation of people of this area. We have started Mushroom culture and vermi composting and training students also for the same. This will help them for the self employment.

### **6.2.3 Internal organizational structure and decision making processes.**

The Chairman and the director are in constant touch with the Principal. They have regular meetings with the Principal to discuss administrative and academic matters. The Principal looks into academic and administrative matters. In this task she is assisted by the office with its general administration and accounts staff. She has helping hands in the form of Administrator and Vice-Principal, In addition she interacts with the heads of department and course coordinators and individual faculty in their capacity as heads of committees as and when required. Students on an individual basis or as part of the council interact with her bringing their concerns to her.

---

## INSTITUTION HIERARCHAL CHART





---

**Responsibility Matrix for smooth running of the college following comities is made:**

1. Admission Committee
2. Discipline
3. Literature & Cultural
4. College Development Council
5. SC/ST Committee
6. Purchase Committee
7. UGC Cell
8. Furniture In Charge
9. RTI Cell
10. Public Relation & Placement Cell
11. Hostel and Women Cell
12. NCC (Army) / NCC (Navel) / NSS /Youth Red Cross Unit
13. Library Committee
14. Anti Raging Committee
15. Research Committees
16. Staff/Academic Council

**6.2.4 Quality improvement strategies of the institution.**

**(i) Teaching & Learning:** We ensure and work on improving quality of education by asking teaching faculty to submit teaching plans and plans for departmental activities. Departments are encouraged to arrange seminars, workshops and guest lectures related to their subjects. Whenever seminars or workshops are organized, feedback is collected from the participants. At the end of the academic year students evaluate faculty in anonymous as well provide feedback to the Principal/IQAC coordinator either when she visits the classes individually or in student council meetings. Several motivational and Personality development workshops and lectures are arranged for the students for their overall development.

To ensure that our staff remains aware of latest happenings in their specialized fields as well as in teaching techniques we arrange faculty development programs or they are sent for orientation programmes, refresher courses and short term courses of soft skill development or any UGC sponsored course of interest to them.

The College has a spacious and well-stocked library with a holding of about 17,000 books. It runs an open shelf system but some important textbooks are also kept in the reserved section. E-Learning facilities have been provided to the students.

**(ii) Research & Development:** Our College organizes seminars invited talks as many as possible. Staff is encouraged to present papers at conferences and seminars local, national and international. We promote and support faculty members for persuing their PhD degree. Staff member's efforts are facilitated by the physical availability of computers, printers, internet facilities, even Wi-Fi in the staff rooms. Librarian is also very efficient about sources of information. Staff has also been given access to N-list. Teachers are given duty leave for paper presentations and their registration fees or travel allowances for presentation at the national or international conference hosted in India is reimbursed by the college which so ever is permissible. Specific amount in the annual budget is allocated for the same.

---

**(iii) Community Engagement:** Through our social outreach programme students interact with the socially under-privileged and are thus sensitized to the world beyond the safe walls. Our NSS camps are very much appreciated by the villagers and are on demand. Recently we have adopted a village where our staff members are trying to help underprivileged girls for completing their school education. With the help of short drama and dance programs we try to educate them for social responsibilities like cleanliness, saving of girl child, girl education etc.

**(iv) Human Resource Management:** Staff both teaching as well as non-teaching is encouraged to go for Professional development courses. College maintains all personal files and data of the staff. For motivating and boosting the morale of the non-teaching staff, appreciation letters are issued for their contribution to the social activity and they are also rewarded for their efforts on the occasion of the Annual Day. Latest infrastructure and technology are provided to the employees in the administrative section. These facilities are upgraded from time to time as per the need of the staff. All salary, leave, time-table and attendance records are maintained properly. For maintaining regularity of the non-teaching employees, bio-metric system of attendance is used

**(v) Industry interaction:** Interaction with industry takes place through industrial visits and guest lectures given by invited speakers. Sometimes alumni are invited to address and inspire students.

#### **6.2.5 Ensuring adequate information is available for the top management and the stakeholders, to review the activities of the institution.**

The Principal is the main link between the management and the rest of the institution. She interacts with the management formally at the working committee and governing body meetings with the members of management; and informally, very regularly with the chairman and the director. At these meetings all the information and issues are shared with the management. In turn, as and when required, she communicates matters to the staff.

We follow an open door policy, and therefore the principal has several one-to-one meetings with students, their parents, teaching and non-teaching staff and their committees. Besides these interactions a formal academic calendar is prepared each year which is provided to the management, staff and students.

#### **6.2.6 Management support in improving the effectiveness and efficiency of the institutional processes.**

The management is always open to suggestions from all stakeholders in the college. They are always ready to give a listening ear to every staff member and help as far as possible. They are always ready to acknowledge work done and encourage all staff members to get fully involved in all the activities of the college.

A review of the year gone-by is made by the Principal in the Staff Council meetings. Based on this review, planning for the next academic session is made to ensure better efficiency of the institutional processes. Periodic departmental and committee meetings also bring out ideas and fresh initiatives for effective and efficient implementation of institutional processes. The College also encourages the non-teaching staff members by awards and letters of appreciation on annual day for any exemplary work which they may have done.

---

### 6.2.7 Resolutions made by the Management Council in the last year and the status of implementation of such resolutions.

COLLEGE MATTER	RESOLUTIONS TAKEN	IMPLEMENTATION
1. Academic		
* Opening of new course	- To open MSc Chemistry	- Done
	- Increase in Intake for BSc CS	- Done
	- To start new PG Course (MSc Botany and Maths)	- Proposed
2. Infrastructure	- To increase classrooms	- Received funds from Government
	- To provide WIF and internet to every Department	- Done
3. Discipline	- Bio metric attendance	- Done
	- reward through self appraisal form	- Done

### 6.2.8 Efforts made by the institution in obtaining autonomy.

The PRSU University has no such provision to provide autonomy to private college.

### 6.2.9 Mechanism to resolve grievances / complaints for promoting better stakeholder relationship.

There is a complaint/ suggestion box where one can freely either identified or ambiguously place their complain or suggestions which are certainly taken care of.

OR

**Staff:** They approach the Principal directly during specific time of the day allocated for them. Staff issues are also raised at general meetings. There is a College Women's Development Cell (CWDC) to look into any matters related to them. Principal takes separate meetings of staff and students to find out if any issues are there. There are meetings taken for female staff and students separately

**Students:** In addition to the suggestion boxes on campus students can also convey the suggestions to their union in charge class teachers and the Principal, or via their class representatives in the student's council. Anti-Ragging Committee is active during initial months of the academic session. It assists new students in feeling comfortable in a new environment.

### 6.2.10 Court cases filed by and against the institute.

There have been no court cases.

### 6.2.11 Mechanism for analyzing student feedback on institutional performance.

Yes the institution has mechanism for analyzing student feedback. Students provide feedback on infrastructural facilities, office services, and academics in different feedback forms and after analyzing accordingly appropriate actions are taken.

---

## 6.3 FACULTY EMPOWERMENT STRATEGIES

### 6.3.1 Efforts made by the institution to enhance the professional development of its teaching and non-teaching staff.

#### A. Teaching Staff

The institution encourages its teaching staff to attend UGC sponsored orientation courses, refresher courses and short term courses conducted by the Academic Staff College, of the University or any other institution recognised by UGC. Participation of Staff in UGC Sponsored Programmes is ensured.

The college encourages the faculty members to participate in refresher courses, orientation programs, national and international conferences, seminars, workshops, field visits, etc. College also supports the faculty members in organizing various conferences, seminars, and workshops which helps them in their professional development. The college also invites eminent academics and scholars to motivate faculty members and students.

#### B. Non-Teaching Staff

The institution arranges workshops for the non-teaching staff. They are also encouraged to attend the Professional Development courses. The teaching staff also guides laboratory assistants in handling material and up keep of the instruments. Some members of the non-teaching staff are pursuing studies for higher qualification.

### 6.3.2 Strategies adopted by the institution for faculty empowerment through training, retraining and motivating the employees for the roles and responsibility they perform.

A number of strategies are adopted by the college for faculty empowerment through training etc.:

1. Faculty members are encouraged to attend orientation and refresher courses and training programs regularly with a view to upgrading their knowledge and skills.
2. The faculty members are motivated to organize seminars and workshops at the college level so that faculty from other colleges can also participate and benefit from it.
3. The skills and knowledge acquired by the trained faculty is also useful for administrative work.
4. Many of the faculty members are also involved in curriculum development at the ITM University, Raipur & C. V. Raman University, Kota, Bilaspur, C.G.

### 6.3.3 Details on the performance appraisal system of the staff.

Performance appraisal of the teaching staff is conducted in terms of the following:

1. Self-assessment forms are used. Points earned are converted to monetary benefits.
2. Teaching Assessment Questionnaires are administered to students for all teachers.
3. Feedback is taken from heads of departments.
4. Students provide feedback at student council meetings.

### 6.3.4 Outcome of the review of the performance appraisal reports by the management and the major decisions taken.

Performance appraisal reports of the teaching faculty are directly discussed with IQAC coordinator and converted into points which are further rewarded as monetary gain this practice had let to tremendous motivation among the faculty members. Teacher Assessment Questionnaire results are given to the faculty members. The feedback received after any program, academic or extracurricular, is also discussed with the prof-in-charge and suggestions for improvement are given by the Principal. Parents provide feedback about matters concerning

---

academics; infrastructure and office services when they meet at parents teachers meet to the class/subject teachers and/or the Principal.

### **6.3.5 Welfare schemes available for teaching and non-teaching staff**

The following facilities are available for all staff members

- (i) Employes are benefitted by EPF and ESIC schemes.
- (ii) Temporary advances are given to teaching /non-teaching staff on request against their salaries
- (iii) At the time of emergency faculty members are allowed to bring their wards to college and a room has been provided where they can keep and take care of kids a sought of small day care center.
- (iv) They are given study leave for higher studies

### **6.3.6 Measures taken by the Institution for attracting and retaining eminent**

Faculty and The college is known for its good infrastructure, clean and pleasant atmosphere. All faculty members are given facilities and support from the library and physical infrastructure such as computers, internet facilities laboratories and encouraged to pursue their doctoral studies and research. They are given duty leave for presenting papers, attending conferences/seminars, The atmosphere of the college is maintained in such a way that they develop interest to work and remain motivated throughout. There is harmony among the members and they take care of each other. Since the college started only few people have resigned, the reasons being, government job or marriage to far of places. Staff Joined at the inception of college are still working with us.

## **6.4 FINANCIAL MANAGEMENT AND RESOURCE MOBILIZATION**

### **6.4.1 Institutional mechanism to monitor effective and efficient use of available financial resources**

The use of financial resources is under the constant supervision of the Principal and Management. The office accounts personnel keep the Principal apprised of all financial matters on daily basis.

### **6.4.2 Institutional mechanisms for internal and external audit.**

An annual statutory audit is conducted by external auditors appointed by the college.

### **6.4.3 Major sources of institutional receipts/funding.**

Audited income and expenditure statement of academic and administrative activities of the previous four years will be provided at the time of peer team visit.

The major source of institutional receipts/funding fees from students. Deficiencies are taken care of by the management. Funds were received from UGC during the 10<sup>th</sup> and 11<sup>th</sup> plan under various schemes. We also got funds from the UGC and CG COST for conducting seminars/conferences, celebration of mathematics day and science day. Faculty members receive The institute runs on no profit no loss basis therefore, there is no corpus fund available with the institution

### **6.4.4 Efforts made by the institution in securing additional funding and the utilization of the same.**

1. Applied to state government for salary grant.
2. Applied for funding projects to CGCOST,UGC.
3. Applied to state government for development funds.

---

## 6.5 INTERNAL QUALITY ASSURANCE SYSTEM (IQAS)

### 6.5.1 Internal Quality Assurance Cell (IQAC)

#### A. Institutional policy with regard to quality assurance and its contribution in institutionalizing the quality assurance processes.

Yes, the institution has set up its IQAC in 2016. It follows an on-going process of evaluation of requirements for better quality academic instruction and administration. Towards this end, means and methods of meeting these needs are debated. This is followed by implementation and review of decisions taken. Steps are constantly being taken to improve infrastructure, teaching-learning techniques, encouragement of research and extension activities, identifying and improve student support services, introducing innovations; all of which assist in achieving the mission of the institution.

#### B. Decisions of the IQAC approved by the management / authorities for implementation and how many of them were actually implemented?

##### 1. Academic

* Opening of new course	-	To open MSc Chemistry	-	Done
		Increase in Intake for BSc CS	-	Done
		To start new PG Courses (MSc Botany and Maths)	-	Perposed

2. Infrastructure	-	To increase classrooms	-	Received funds from Government
		To provide WIF and internet to every Department	-	Done

3. Discipline	-	Bio metric attendance	-	Done
		reward through self appraisal form	-	Done

4. Staff	-	regularization and appointment of necessary staff	-	Done
----------	---	---	---	------

5. Students	-	setup of placement self	-	Done
		Conduction of scholarship exams	-	Done
		Setup of scholarship sell	-	Done
		Feedback system	-	Started

#### C. Does the IQAC have external members on its committee? If so, mention any significant contribution made by them.

**SETH PHOOLCHAND AGRAWAL SMRITI MAHAVIDYALAYA  
NAWAPARA-RAJIM, RAIPUR (C.G)  
NATIONAL ASSESMENT AND ACREDITATION COUNCIL (NAAC)  
IQAC COMMITTEE**

S.N.	Committee	Names
1.	Chairperson/Head of the Institution	Dr. Shobha Gawri, Principal
2.	One of the senior teachers as coordinator/ Director of the IQAC	1. Dr. Ajay Kumar Sharma, HOD Mathematics
3.	A few senior administrative officers	1. Dr. Manoj Mishra, Vice Principal 2. Mr. R. K. Rajak, HOD Comers' 3. Mr. D. Chapekar, HOD Computer Science
4.	Three to eight teachers	1. Mr. S.K. Pandey, Sports Officer 2. Mr. A.K. Sonpuri, HOD Science 3. Dr. R. Verma, HOD Geography 4. Mr. C.L. Verma, Librarian 5. Dr. R. Shrivastava, HOD Hindi 6. Dr. Bharti Sahu, HOD Biotech 7. Dr. S.P. Jagannath, HOD Chemistry
5.	One member from the Management	1. Mrs. Bhavna Agrawal, Director
6.	One/two nominees from Local society, Students and Alumni	1. Mr. P.K. Agrawal Flat no. 331, Block C, Luxaor Park, PJR Enclaves, Madhavpuri Hills, Chanda Nagar, Hyderabad 2. Mr. S. Tikariyah, Sadar Road, Nawapara, Rajim 3. Dr. Chakradhari, Pt. Ravishankar Shukla University, Raipur (C.G)
7.	One/two nominees from Employers/Industrialists/ Stakeholders	1. Mr. Vijay Goel President, Nagar Palika Nawapara, Rajim 2. Dr. D. Shah Physican, Sadar Road, Nawapara, Rajim
8.	External Experts	1. Prof. A. K. Pati, Professor SOS. life Sciences, Pt. Ravishankar Shukla University, Raipur (C.G) 2. Prof. M.S. Mitra, Professor Ex-Principal, Govt. Bilasa Girls P.G. College, Bilaspur (C.G) 3. Govt. U. K. Agrawal Dept. of Psychology, Govt. D.B. Girls P.G. College, Raipur (C.G) 4. Dr. P. Shrivastava Dept. of Geology, Govt. V.Y.T. PG. Autonomous College G.E. Road, Durg (C.G)

---

#### **D. How do students and alumni contribute to the effective functioning of the IQAC?**

(1) Current students express their views and expectations with respect to:

- i. Co-curricular and extra-curricular activities of the college
- ii. Teaching-learning methods adopted by respective subject teachers
- iii. Organization of college activities
- iv. Suggestions for improvement in attendance of students
- v. Suggestions for examination schedules
- vi. Expectations from the office staff.

(2) Alumni of the college assist in:

- i. Building healthy relations between Ex-students and college
- ii. Provide suggestions for improvement of the college
- iii. Maintain contacts among ex-students and assist each other.
- iv. Provide career guidance to current students by informing them about industry expectations.
- v. Make suggestions about curricular and extra-curricular activities of the college

#### **E. How does the IQAC communicate and engage staff from different constituents of the institution?**

The IQAC reviews the data from various sectors of the institution, lays parameters for quality improvement. Suggestions are invited from every department and continuous monitoring is done to achieve the required benchmark.

#### **6.5.2 Framework for quality assurance of the academic and administrative activities.**

Activities of the IQAC are aimed at quality assurance of academic activities and administration. The operational procedures are as follows:

- (i) IQAC meetings are convened time to time
- (ii) Areas requiring improvement are identified and possible solutions are recommended.
- (iii) Suggestions given in earlier meetings are reviewed and decisions for further action are taken.
- (iv) Prior decisions and their outcomes are reviewed.
- (v) Best practices followed by other institutions are looked into if applicable.

#### **6.5.3 Training provided to the staff.**

Yes. The institute provides training to its academic staff for effective implementation of the Quality assurance procedures. This is done through:

- (i) Organising in-house workshops for staff
- (ii) Arranging occasional field trips for staff.
- (iii) Encouraging staff to attend orientation courses, refresher courses and soft skills training programmes
- (iv) Encouraging staff to attend workshops and seminars for knowledge enhancement/ updates in the subject
- (v) Encouraging staff to present papers at conferences and seminars, local national and international
- (vi) Encouraging staff to undertake research activities, minor and major research projects.

The institute assists its administrative staff by:

- (i) Conducting workshops or arranging for guest lecturers



- (ii) Providing regular health check-ups
- (iii) Orientation for staff to use ICT.

**6.5.4 Undertaking Academic Audit or other external review of the academic provisions.**

The institution takes annual academic audit. The outcomes are used to suggest improvements in academics and activities of college.

**6.5.5 Internal quality assurance mechanisms.**

The composition of the IQAC is in accordance with the directives and guidelines of NAAC. Its activities are aligned with the requirements of NAAC.

**6.5.6 Institutional mechanisms to review the teaching learning process.**

The teaching-learning process is an ongoing process. The following steps have been taken to enhance quality of the teaching learning process:

Structure	<p>Interaction/meeting with</p> <ul style="list-style-type: none"> <li>• Principal, Academic Committee and HODs</li> <li>• Principal and Examination Committee</li> <li>• Principal, Academic and Routine Committees</li> <li>• Principal and Class Representatives</li> <li>• Academic and Library Advisory Committees</li> </ul>
Methodologies of Operation	<ul style="list-style-type: none"> <li>• Academic Committee monitors the teaching- learning activities</li> <li>• HODs monitor the concerned departments through the interaction with students and teachers, results of unit tests and University examination</li> <li>• Examination Committee assists all activities of The College related to unit tests and University scheduled final examination</li> <li>• Routine Committee prepares class routine Class representatives brings the teaching learning problem directly to the notice of the Principal</li> <li>• Library Advisory Committee takes interest for the improvement of library services</li> </ul>
Outcome	<p>Number of text books increased in the library          Number of books increased in the departmental library          Modern teaching tools provided in the classroom</p>

- (i) Preparation of Syllabus Plans
- (ii) Encouraging staff to use latest techniques for teaching (eg.LCD projectors presentations)
- (iii) Screening of subject related films, guest lectures, industrial visits, news reporting and presentations
- (iv) End of the year review of methods used in class via a student evaluation of the faculty. The concerned faculty are then informed and steps for improvement in the next academic year.

---

### 6.5.7 Communication of quality assurance policies, mechanisms and outcomes to the various internal and external stakeholders.

The performance of teaching and non-teaching staff is evaluated in confidence. The Principal also analyses the activities of the various academic departments and recommends suggestions for improvement.

Students are informed about the outcomes of their suggestions and about new policies at student council meetings or via their class representatives.

The IQAC invites its stakeholders and ex-students to various co-curricular and extracurricular activities of the college.

To	Through
<b>Internal stakeholders</b> 1 Students 2 Teaching Staff and 3 Non teaching staff	Circulars, Notice board, College website, Teacher's Council meetings, Principal and HODs meeting, circulars, college website, Notices, Principal and non-teaching staff meeting, College website.
<b>External Stakeholders</b>  Parents, Alumni, local people	College website, College programme

---

## **CRITERION – VII**

### **ENVIRONMENT CONSCIOUSNESS**

#### **7.1 ENVIRONMENT CONSCIOUSNESS**

##### **7.1.1 Does the Institute conduct a Green Audit of its campus and facilities?**

Yes, by Botany department of its campus and facilities. It maintains greenery and a medicinal plant garden. Every year targeted plantations are done by our NSS Unit in nearby areas.

##### **7.1.2 What are the initiatives taken by the college to make the campus eco friendly?**

Following are available into the college to make the campus eco-friendly:

###### **1. Energy conservation:**

Buildings are well ventilated with glass window to maximize natural lighting. It helps in conservation of electricity. Still the College had installed CFLs and LED . Lights and fans are switched off by floor peons, staff and students after completion the classes so that the use of electricity can be minimized. It helps in energy saving. Old monitors have been replaced by LCD monitors to reduce the usage of electricity. Efforts are made to reduce the use of paper.

**2. Use of renewable energy:** use of solar panel in progress

**3. Water harvesting:** Yes

**4. Check dam construction:** Not applicable

###### **5. Efforts for Carbon neutrality:**

College location is far away from industrial area. LPG is used in Chemistry department laboratory and for cooking in the hostel which is carbon neutral.

Sufficient greenery is maintained in the campus. Mother long tongue plants planted which have been reported to be one of the best species for carbon neutrality. It has been planted in every class room and corridors.

**6. Plantation:** A number of trees exist at different places in the college. Tree plantation in the campus is a regular activity of the NSS unit. There is a small herbal garden maintained by the Department of Botany and Biotechnology.

**7. Hazardous waste management:** The generation of hazardous waste in our college is minimum. Sufficient numbers of dustbin are kept at each floor for deposition of waste. All are collected together and regularly disposed of manually. Biological waste generated in biotech and microbiology labs are disposed after autoclaving and other wastes are disposed according to the laws laid by environmental protection act. Awareness sessions are held for has Hazardous waste management.

**8. e-waste management:** E - waste generation is very less. Some old discarded computers monitors CPU etc. are stored for hard ware studies of the students.

---

To create environment consciousness amongst students, various competitions are held and students are conferred with participation certificates and winners were also awarded

The categories for the competition were:

1. Best Out of Waste
2. Slogan Writing. (Theme: Environment Awareness)
3. Street Play (Theme: Environment Issues and its Impact, Cleanliness campaign, save girl child )
4. Model Making & Exhibition (Theme: Save the Earth)
5. Awareness camps held by NSS team to educate villagers about basic cleanliness, ill effects of alcoholism and tobacco, to save girl child etc.

## **7.2 INNOVATIONS**

### **7.2.1 Give details of innovations introduced during the last four years which have created a positive impact on the functioning of the college.**

During the last four years the College has taken many innovative steps for smooth functioning of the College. Some of them are presented below:

#### **1. Innovations in Admission Procedure:**

During admissions students are asked to tick their field of interest accordingly lectures and trainings if possible are arranged for them.

#### **2. Innovative Infrastructure Facilities:**

- i. Construction Canteen and guest house for student and examiner's convenience.
- ii. Establishment of UGC Network Centre.
- iii. Setting up mushroom culture unit and vermi-composting unit by Department of Biotechnology.
- iv. library racks reconstructed with black stone to save books.

#### **3. Innovative Strategies in Research, Consultancy and Extension**

- i. The research committee takes care of specific allocation of funds in the annual budget for research and development
- ii. Setting of soil testing lab, Organizing/participating in-campus and off-campus extension and outreach programmes through the NSS, NCC, RCS units

#### **4. Innovative Strategies in Governance and Leadership:**

Alumni Association has been formed to maintain the good relationship between the college and old students.

## **7.3 BEST PRACTICES**

### **7.3.1 Elaborate on any two best practices which have contributed to the achievement of the Institutional Objectives and/or contributed to the Quality improvement of the core activities of the college.**

Two best practices which have contributed to the achievement of the institutional objectives and/or contributed to the quality improvement of the core activities of the college are given:

---

## Best Practice-1

### 1. To widen access to higher education

2. **GOAL** To widen access to higher education to wide range of students.

3. **The Context:** Seth Phoolchand Agrawal Smriti Mahavidyalaya has been set with a vision to provide quality education, professionalism and scientific loom to all sections of students including scheduled tribes, scheduled castes, other backward communities and religious minorities with special focus to female and underprivileged students.

### 4. The Practice

- Efforts have been done to widen access to higher education to a wide range of rural community students from disadvantaged-community, women, minority-community and economically weaker sections of the society.
- It helps to create equality and access to higher education to its students.
- A wide range of subjects are run by the college so that students can choose the combination of subjects of their choice
- Fee charged is so minimal that economically weaker students can afford. A student securing 80% in 12<sup>th</sup> class is exempted from paying any tuition fees and this exemption continues if he/she maintains atleast first division in latter classes.  
Student securing marks between 70% to 80% are given exemption of 30% in tuition fees and this exemption continues if he/she maintains at least first division in latter classes. 50% concession is given if two students of same family are admitted
- Scholarship cell have been setup which regularly monitors the the available scholarship schemes offered by government and informs the students and further takes care for all other official processes.
- UGC sponsored Remedial Coaching Classes for SC, ST, OBC (Non Creamy Layer) and Minority students
- **Provision of girls hostel:** A hostel for 100 inmates is provided for girls within the College premises.
- Organizes lectures and workshops for Personality development spoken English and preparation for Competitive Examinations, life skills

### 5. Evidence of Success:

**Table 1**

1. Evidence of Success:

Evidences of the success of the above s practice are:

Enrolment Trend

Category	Total Students Enrolment		
	2014-15	2015-16	2016-17
SC	100	77	128
ST	62	57	73
OBC	1109	1189	1249
GEN	97	108	123
Minority	-	-	-
Total component share	1368	1431	1573

Analysis: The Component share of SC, ST, OBC Students is nearly 80 percent or above during the last three years and the enrollment of students shows an increasing treand.

**Table2****2. Female Enrolment Trend:**

Category	Total Students Enrolment		
	2014-15	2015-16	2016-17
Female	660	721	765
Male	708	710	808

Analysis: The enrolment of female students shows almost a steady trend. It is upward during the last two years.

**Information regarding Scholarships (Post Metric)**

Year	No. of Beneficiaries						Total	Sanctioned Amount	Status
	SC	ST	OBC	BPL	Minority	Central			
2013-14	131	54	712	-	-	-	897	63,18,880	disbursed
2014-15	108	53	830	-	-	-	991	58,30,583	disbursed
2015-16	88	33	957	-	-	-	1078	61,67,168	disbursed
2016-17	69	29	939	-	-	-	1037	-	Sanction awaited

Analysis the number of students benefitted by the govt schemes is showing an increasing trend, although the amount sanctioned has decreased due to govt. policies.

Other scholarships availed by the students are Minority, central Inspire, Bidi shramik, Naw Nihal Etc. Since these are applied individually by the student and college only forwards them as such no appropriate records are available with college.

**6. Problems Encountered and Resources Required:**

- Sometimes short of classrooms are observed.
- Students with lower marks are admitted in order to fill up seats. As a result, undesirable poor results are observed sometimes.
- The important resources required for this practice is human resource -additional regular devoted faculty members are also needed.
- Due to low fees structure we suffer from financial burden and sometimes are unable to retain good teachers

---

## Best Practice-2

**1. Title of the Practice:** To inculcate human values and prepare students for future endeavors

**2. Goal:** To inculcate human values, train them for all round development and prepare them to become responsible self sufficient citizens

To achieve the vision and mission of the institution

To build a healthy institutional work culture

To promote the discipline of lifelong learning

To enrich the cultural and intellectual life of the city

To promote a sense of belonging together as learners and seekers towards becoming responsible citizens

**3. The Context:** Citizen is the building block of a society. The best investment we can make into creating a healthy and wholesome society is enriching citizens and refining public taste. The antidote to this widely lamented state of affairs is the cultivation or propagation of higher interests and tastes. Education can be a remedial intervention in this process.

For long we have talked about lifelong learning. The time has come to make it reality. Learning is not only for a livelihood. It is also for life. Such learning cannot end before life does. This initiative seeks to popularize lifelong learning.

We often think of money or budget when it comes to launching an initiative. A great deal can be done with existing resources. All educational institutions hold considerable intellectual assets, which are currently under-utilized. It is possible to link available resources to neglected needs, without money.

### 4. The Practice:

This is being practiced since the inception of college. This practice took pace since last four years. Some of the examples are

S. No.	NAME OF THE TRAINER	DATE	SUBJECT
1.	Sayad Fazil from Fazil institute <b>international fame</b>	13/09/2014 19/09/2014 26/09/2014 31/10/2014 08/11/2014 15/11/2014 22/11/2014 29/11/2014 06/12/2014 13/12/2014	Personality Development Personality Development Spoken English Spoken English Faculty Development Exam Tips Personality Development Personality Development Personality Development Good Parenting Skills
2.	Umesh Upadhyay Judge civil court Rajim	15/10/2015 01/12/2015 10/02/2017	विधिक साक्षरता म हिता कावून Human Rights
3.	Dr. Ajeet Varwandkar AAA Social entrepreneur Shahid veernaraysn Sing	05/12/2015 30/01/2016	Students Secret to Success Exam Tips

	Amrity awardy		
4.	Lokesh Lakhotia Lakhotia Institute Life coach	09/09/2016 10/09/2016  17/10/2016 18/10/2016	Secret to Success (Students Excellence Prog.)  For Teachers (Teachers Excellence Prog.)
5.	Veronica Chaudhary PD Coach	26/10/2016	Communication Skills
6.	S. Anand Sir (English Tutor)	16/08/2016	Spoken English
7.	Ramesh Bhai ji Ojha spiritual leader and preacher	17/02/2016	Life Management
8.	Dr. Rajeev Lochan Tiwari Carrier councillor	15/09/2016	Career Counseling (P. Sc. SSC. Etc.)
9.	Mehul Peepaliya(Essence of Life) life coach	20/06/2014 To 23/06/2014	Emotion management
10.	Rajesh Agrawal international trainer of Jaycees and “silver star”Medal awardee by former presedent APJ Abdul kalam	27/03/2013	Tricks and tips of success
11.	Dr. P.B Hariharno (Retd Principal Govt College Rajim	June 2015	Tourism
12	Manager SBI Rajim	Nov. 2015	Safe Banking

Apart from these workshops and lectures our NCC, NSS and RCS students do lot of activities for the upliftment and progress of the society

Every year following activities are organized

- 1 Blood donation camp in coordination with Red Cross society
- 2 Free health checkups which includes blood tests for sickle cell anemia, HIV, malaria
- 3 Free dental check up camp and treatment
- 4 Village adaption where our B.Ed. students are giving services to teach girls who are deprived of education

### 5 Evidence of success

- 1 The college runs in peace and harmony. All the functions and social activities are accomplished without any differences as a team work. Students participate with full enthusiasm
- 2 Student elections are successfully completed without any harrowing clashes.
- 3 The college has a good reputation in the society and staff and students are seen with good respect.
- 4 Positive energy flows within the campus and can be felt between staff and the students.



## EVALUATION REPORTS OF THE DEPARTMENTS

### DEPARTMENT OF COMPUTER SCIENCE

1. Name of the department : Computer Science
2. Year of Establishment : 2000
3. Names of Programmes/ Courses Offered (UG, PG,) : UG-BCA,B.Sc.(CS),B.Sc(IT)  
PG-M.Sc.(Computer )  
Diploma- PGDCA & DCA
4. Names of Inter disciplinary courses and the departments/units involved : Mathematics, Physics & Commerce
5. Annual/semester/choice based credit system ( programme wise) : UG – Annual  
PG–Semester  
Diploma -semester
6. Participation of the department in the Courses offered by other departments : Science (Maths)
8. Courses in collaboration with other universities, Industries, foreign institutions, etc. : Nil
8. Details of courses/programmes discontinued (if any) with reasons : No such courses

#### 1. Number of Teaching posts:

Posts	Sanctioned	Filled
Professors	-	-
Associate Professors	-	-
Assistant Professors	-	09
PGTs	-	01
* Posts are on promotion as per UGC norms.		

10. Faculty profile with name, qualification, designation, Specialization (D.Sc./D.Litt./Ph.D./M.Phil. etc.,)

	Name/ Designation	Qualification	Area of Interest/ Specialization	No. of Years of Experience	No. of Ph.D. Students guided for the last 4 years
1	Mr. Devendra Chaphekar	M.Phil. Ph.D.(Pursuing)	Network- king	16	
2	Mr. Mukesh Kansari	M.Tech.(CSE)		12	
3	MR. Rahul Kalla	M.Phil.Computer Science)		08	
4	Mr. Mahendra Dwivedi	MCA,		09	
5	Miss. Megha Kadam	B.E.(IT) M.tech.(Pursuing)		03	
6	Miss. Indu Patel	MCA		02	
7	Mr. Duleshwar Charurvedani	MCA		02	
8	Mr. Ajay Dewangan	M.Sc.( Maths)		02	
9	Mrs. Sikha Dewangan	M.Sc.( Maths)		04	
10	Miss. Neha Jain	M.A. ( English Literature)		03	

11. List of senior visiting faculty:

Nil

12. Percentage of lectures delivered and practical classes handled (programme Wise) by temporary faculty:

Program Offered	Lectures delivered (in%)	Practical classes handled (in%)
BCA	20%	25%
M.Sc.	12%	10%
PGDCA	30%	60%

13. Student -Teacher Ratio (programme wise):

Programme (Course)	Student-Teacher Ratio
B.C.A	7:1
M.Sc.	4:1

- 
14. Number of academic support staff (technical) and administrative staff; sanctioned and filled:  
 Technical – 02  
 Administrative – Common
15. Qualifications of teaching faculty with D.Sc./ D.Litt./ Ph.D./ M.Phil./PG.: M.Phil –2, PG - 8.
16. Number of faculty with ongoing projects from a) National b) International funding agencies and grants received: Nil
17. Departmental projects funded by DST-FIST; UGC, DBT, ICSSR, etc. and total grants received: Nil
18. Research Centre /facility recognized by the University: NA
19. Publications: Publication per faculty (last five years):  
 Mr. Devendra Chaphekar – 05 (02 in international journal, 03 peer reviewed / ISSN and ISBN No.)  
 Mr. Mukesh Kansari -02 (02 International Journal)  
 Miss Megha Kadam- 02 ( 02 International Journal)  
 (Details of publications are given at the end of the Criterion III.)
- Number of papers published in peer reviewed journals (national / international) by faculty and students : International: 05
  - Number of publications listed in International Database (For Eg: Web of Science, Scopus, Humanities International Complete, Dare Database) : 01
    - International Social Sciences Directory, EBSCO host, etc.)
    - Monographs: Nil
    - Chapter in Books: Nil
    - Books Edited: Nil
    - Books with ISBN/ISSN numbers: with details of publishers:
    - Citation Index: Nil
    - SNIP: Nil
    - SJR: Nil
    - Impact factor : Nil
    - h-index: Nil
20. Areas of consultancy and income generated: No
21. Faculty as members in a) National committees b) International Committees c) Editorial Boards: 01
-

22. Student projects

- a) Percentage of students who have done in-house projects including inter departmental/ programme: 10%
- b) Percentage of students placed for projects in organizations outside the institution i.e.in Research laboratories/Industry/other agencies:  
Not a part of curriculum of the affiliating University, Pt.RSU.

23. Awards/ Recognitions received by faculty and students:

Students –Bharti Nishad, BCA Part III received ‘Best Sport person’ prize at the function of Annual Day celebration on 2015 & 2016 organized by the college.

Student- Bharti Nishad & Toshana Sahu All India Inter University Women Ball Badminton Tournament award from Chhannia University 2016

24. List of eminent academicians and scientists/: visitors to the department Nil

25. Seminars/Conferences/Workshops organized & the source of funding a) National b)

UGC Sponsered National Seminar : 01

Workshops : 02

26. Student profile programme/course wise: 2016-2017

Type	Name Of the Course		Application Received	Selected	Enrolled	
					*M	*F
Under graduate	BCA	BCA I	31	31	24	07
		BCA II	18	18	11	07
		BCA III	12	09	3	6
	B.Sc. (Computer Science)	B.Sc. I	46	41	24	17
		B.Sc. II	26	26	12	14
		B.Sc. III	21	21	11	10
	B.Sc. (Information Technology)	B.Sc. I	00	0	00	00
		B.Sc. II	09	09	05	04
		B.Sc. III	08	08	04	04
	Post Graduate Diploma	PGDCA	I & II Sem.	65	30	14
Diploma	DCA	I & II Sem.	85	40	29	11
Post Graduate	MSc (Computer Science)	1	08	08	05	03
		3	10	10	04	06

\*M=Male \*F = Female

Pass percentage ( BCA Part III)

Year	2012	2013	2014	2015	2016
Pass %	84.44%	62.50%	42.85%	100%	64.70%

Pass percentage ( MSc Final)

Year	2012	2013	2014	2015	2016
Pass %	100%	75%	100%	100%	50%

Pass percentage ( PGDCA)

Year	2012	2013	2014	2015	2016
Pass %	86.66%	90%	96.67%	100%	100%

Pass percentage ( B.Sc. Final Computer Science)

Year	2012	2013	2014	2015	2016
Pass %	72.72%	83.33%	79.16%	80%	73.68%

Pass percentage (B.Sc. Final IT)

Year	2012	2013	2014	2015	2016
Pass %			100%	66.67%	62.5%

27. Diversity of Students

Name Of the Course	% of Student from same state	% of Student from other state	% of Student from abroad
BCA	100%	0	0
BSc (Computer Science)	100%	0	0
BSc (Information Technology)	100%	0	0
PGDCA	100%	0	0
DCA	100%	0	0
MSc (Computer Science)	100%	0	0

28. How many students have cleared national and state competitive examinations such as NET, SLET, GATE, Civil services, Defense services, etc.?

There is no mechanism to know the number of such students.

29. Student progression (UG to PG to M.Phil. to Ph.D. to Post doctoral, Campus selection/ Entrepreneurship/ Self-employment):

There is no mechanism to track the students. There is no campus recruitment Facility.

30. Details of Infrastructural facilities

- a) Library : Yes
- b) Internet facilities for Staff & Students : Common access for all users
- c) Class rooms with ICT facility : Common with other Departments
- d) Laboratories : Yes

31. Number of students receiving financial assistance from college, university, government or other agencies:

Approximately 76% of all students receives stipend from Government under different schemes.

32. Details on student enrichment programmes (special lectures/ workshops/ seminar) with external experts:

S.No.	EVENT	OBJECTIVE	DATE	EXPERT
1	National Conference	Education & Research Scenario of Mathematics and Computer Science	29Jan 2013-30Jan 2013	Mh.Khalid Raza ( Jamia Milia University Delhi) Dr. Sanjay Kumar (Head S.O.S Computer Pt. RSU Ripur) Pro. J. Pradhan (Bahrampur University Orrisa)
2	Two days Workshop	Android Mobile application	4Jan 2015-05Jan2015	Mr. Nitesh Kumar Bhatt
3	Two days Workshop	Ethical Hacking	15Oct2016-16Oct2016	Mr. Ankit Singh

33. Teaching methods adopted to improve student learning:

- AUDIO visual aids are adopted
- Practical Oriented classes are held
- Unit Test and seminar conducted at regular Interval
- Class tests are also taken to improve capacity of student to understand the subject
- Extra classes are taken to explain complicated topics

34. Participation in Institutional Social Responsibility (ISR) and Extension activities:

- Students are encouraged to participate in programme like NCC, NSS activities organized by the college units and other seminars/workshops conducted by the college/ other institutions. Students also participate actively. For example –42 students participated in 02 days work shop entitled ‘Ethical Hacking’ organized by the Training Bulls and Usi in association with TECHKRIT IIT Kanpur and Hyderabad.

35. SWOC analysis of the department and Future plans:

- Modern era is age of technology and science. New invention and technology comes periodically. No one can refute its role on his/her daily life style. So the course of our department covers that scenario. Where they get the knowledge of computer including sciences subject and also a short term courses like diploma on computer Application is also facilitated in our department. The Student who wants to complete their higher studies on Computer Science Our Department Programmed for Master on that.

---

**Strength :-**

- The department has 75 computers to facilitate the students with practical knowledge.
- The students are imparted lectures with audio visuals aid. As per our objective students development not only on their Educational life but also we emphasis on their all round development.
- Student teacher ratio is favorable
- Student teacher relationship is good

**Weakness:-**

- We always suffer to get our goal because of our student who belongs from rural area and also has Language problem.
- The students selected for the BCA course often do not have Mathematics/ Statistics at the Higher Secondary level, which makes it difficult for them to cope with the Maths subject.

**Opportunities:-** There are varied range of opportunities , if student get the right environment for there practice, from outside the college.

**Challenges:-** To get the objective we have following main challenges

1. To overcome from English Phobia.
2. Develop interest on totally new concept.
3. Give them a high-tech environment
4. Placement on S/W Companies.

## DEPARTMENT OF BIOTECHNOLOGY

1. Name of the department : Biotechnology
2. Year of Establishment : UG : 2007 - 2008  
PG : 2010 - 2011
3. Names of Programmes / Courses offered : UG( B. Sc. Biotechnology)  
PG (M. Sc. Biotechnology)
4. Names of Interdisciplinary courses and the departments/units involved : Nil
5. Annual/semester/choice based credit system (programmed wise):  
UG – Annual  
PG – Semester
6. Participation of the department in the courses offered by other departments: No
7. Courses in collaboration with other universities, industries, foreign institutions, etc.: No
8. Details of courses/programmes discontinued (if any) with reasons: No such courses
9. Number of Teaching posts:

Posts	Sanctioned	Filled
Professors	1	1
Associate Professors	*	-
Assistant Professors	4	4
PGTs	0	0
* Posts are on promotion as per UGC norms		

10. Faculty profile with name, qualification, designation, Specialization (D.Sc./D.Litt. /Ph.D. / M. Phil. etc.,)

S. No.	NAME	QUALIFICATION	EXPERIENCE
1.	Dr. Shobha Gawri (HOD)	PhD. Bio Science	20 Years
2.	Dr. Bharti Sahu Assistant professor	PhD. Biotechnology	10 Years
3.	Dr. Preeti Lata Minz Assistant Professor	PhD. Biotechnology	08 Years
4.	Dr. Prerna Soni Assistant Professor	PhD. M.Phil. Biotechnology	09 Years
5.	Prof. O. P. Deshmukh Assistant Professor	M.Sc. Biotechnology	03 Years



11. List of Senior Visiting Faculty

Resources Person	Topic	Date
Mr. Devashish Nitza Biologicals, Hyderabad	Bioinformatices in drug discovery	09/02/2016
Dr. Bhupendra Giri (Associate Professor Delhi University)	Mychorrhiza	11/01/2017

12. Percentage of lectures delivered and practical classes handled (programme wise) by temporary faculty:

Lectures delivered (in %)	Practical classes handled (in %)
15 %	15 %

13. Student -Teacher Ratio (programme wise):

S.No.	Programme (Course)	Student-Teacher Ratio
1.	B.Sc Biotechnology	11:1
2.	M.Sc Biotechnology	5:1

14. Number of academic support staff (technical) and administrative staff; sanctioned and filled:

NAME	DESSGNATION	QUALIFICATION	EXPERENICE	JOINING DATE
Mr. Bhupat Ram Yadav	Lab Technitian	B.Sc. & M.A.	07 years	10/11/2008
Mr. Chandan Dutt	Lab Attendent	12 <sup>th</sup>	05 years	16/08/2011

15. Qualifications of teaching faculty with D.Sc./ D.Litt./ Ph.D./ M.Phil./PG. :

Ph.D. – 04, PG – 01

16. Number of faculty with ongoing projects from (a) National (b) International funding agencies and grants received : No

17. Departmental projects funded by DST-FIST; UGC, DBT, ICSSR, etc. and total grants received : No

18. Research Centre/facility recognized by the University : NA

19. Publications (last five years): Publication per faculty :

1. Dr. Shobha Gawri – No. of publication – 07 (Internation-06, National-01)
2. Dr. Bharti Sahu – No. of Publications – 04 (02 International, 02 National)

3. Dr. Preeti Lata Minz – No. of Publications – 02 (01 International, 01 National)  
 4. Dr. Prerna Soni – No. of Publications – 09 (03 International, 06 National)

20. Areas of consultancy and income generated  
 : Mushroom cultivation doing by Department of Biotechnology at College campus.

21. Faculty as members in (a) National committees  
 (b) International Committees  
 (c) Editorial Boards: Ambient Science and CSVTU journal

22. Student projects

(a) Percentage of students who have done in-house projects including inter departmental/ programme: MSc. IV semester students

S.No.	Name of student	Title of Project	Research Center	Year's
1	Chandrasah Sahu	Study of Dye Degradation from Different Basidiomycetes Species	Modern Biotech Raipur	2011-12
2	Deepika Nishad	<i>Invitro</i> Regeneration of <i>Citrus</i> and its Phytochemical Analysis	Devleel Biotech Raipur	2011 - 12
3	Kuldeep Sahu	Study of Dye Degradation from Different Basidiomycetes Species	Modern Biotech Raipur	2011 - 12
4	Tarendar Kumar Sahu	Optimization of Alkaline Protease from <i>Thermophilic Streptomyces</i> from Chhatisgarh	Modern Biotech Raipur	2011 – 12
5	Dipti Rajput	Physiochemical Analysis Raw As Well As Packed Milk Samples Available In Market of Raipur District	Food Analyst Raipur	2013 – 14

(b) Percentage of students placed for projects in organizations outside the institution i.e. in Research laboratories/Industry/other agencies :

S. No.	Student's Name	Achievements	Year
1.	Vipul Luniya	Assistant Embryologist Gawri Nursing Home (Test tube baby centre) Raipur, 9754733114	2014

2.	Bhagwati Markanday	Incharge Embryology Gupta IVF Centre, Dharmtari, 9993979676	2016
3.	Lokesh Sahu	Gawri Nursing Home (Test tube baby centre) Raipur	2016

23. Awards/ Recognitions received by faculty and students :

S.no	Faculty Name	Achievements
1	Dr. Preetilata Minz	Chhattisgarh Young Scientist Award
2	Dr. Prerna Soni	Koumi Ekta Award

24. List of eminent academicians and scientists/ visitors to the department : 02

25. Seminars/Conferences/Workshops organized & the source of funding :

(a) National : 03 (b)International : Nil

26. Student profile programme/course wise:

Name of the Course/programme	Applications received	Selected (2016-17)	Enrolled	
			Male	Female
B. Sc. I <sup>st</sup>	26	24	13	11
B. Sc. II <sup>nd</sup>	15	15	05	10
B. Sc. III <sup>rd</sup>	05	05	03	02
M. Sc I <sup>st</sup>	12	10	04	06
M. Sc. III <sup>rd</sup>	09	09	02	07

B. Sc III<sup>rd</sup> Results

Pass percentage	2011 - 12	2012 - 13	2013 - 14	2014 - 15	2015 - 16
Total	100 %	100 %	95.23 %	100 %	100 %

M. Sc. Final Semester Results

Pass percentage	Year			
	2012 - 13	2013 - 14	2014 - 15	2015 - 16
Total	100 %	100 %	100 %	100 %

27. Diversity of Students

Name of the Course	% of students from the same state	% of students from other States	% of students from abroad
B. SC - I	100	--	--
B. SC – II	100	--	--
B. SC - III	100	--	--
MSc. (Biotechnology)	100	--	--

28. How many students have cleared national and state competitive examinations. such as NET, SLET, GATE, Civil services, Defense services, etc. ?: record not available with the department

29. Student progression (UG to PG to M.Phil. to Ph.D. to Post doctoral, Campus selection/ Entrepreneurship/ Self-employment)

: 40-45 % of UG student are Enrolled for PG Program.

30. Details of Infrastructural facilities

- (a) Library : Central library & Departmental library
- (b) Internet facilities for Staff & Students : Common access for all users
- (c) Class rooms with ICT facility : Common with other departments
- (d) Laboratories : For UG and PG students

31. Number of students receiving financial assistance from college, university, government or other agencies:

Approximately 70% of all students receives stipend from Government under Different schemes.

32. Details on student enrichment programmes (special lectures/workshops/seminar) with external experts : Detail of Workshop organized by department

S.no	Date	Topic Name	Students	Organizer
1	06- 12 FEB 2016	Discovery of Potential Bioactive compound from Local botanical resources <i>Invitro</i> studies to drug designing	37	Nitza Biologicals, Hyderabad
2	15 – 18 FEB 2014	Enzymology Enzymes rennet Brome lien and its impact in industries	54	Nitza Biologicals, Hyderabad
3	02 -05 SEPT 2014	Bioinformatics and Drug designing	30	Nitza Biologicals, Hyderabad

---

33. Teaching methods adopted to improve student learning :

Lectures cum demonstration methods, Lectures with Presentation methods, Group Discussion & Other Methods.

34. Participation in Institutional Social Responsibility (ISR) and Extension activities :

A large number of students participate in N.C.C. and N.S.S. activities organized by the College units, Mashroom culture training to students for self employment.

35. SWOC analysis of the department and Future plans:

#### **Strength**

- Well qualified and experienced faculty members
- Rich Departmental library
- Equipment facility in Lab with ICT amenities
- Science Club
- Industry Visits and Lab visit

#### **Weakness**

- Majority of students with Hindi medium background

#### **Opportunities**

- Scope for Post Graduate students to build confidence in paper presentation
- Project work for PG students to learn techniques
- Exposure to research work through seminar and projects

#### **Challenges**

- Students with poor background of English and from Hindi medium schools
- Students have to travel long distances to attend classes.
- To uplift the educational standard of the students belonging to SC, ST, or OBC categories.

## DEPARTMENT OF CHEMISTRY

1. Name of the department - Chemistry
2. Year of establishment UG - 1995  
Year of establishment PG - 2015
3. Name of Programmes/ Courses offered (UG, PG, M.Phil, Ph.D, etc.) - UG  
PG
4. Names of Interdisciplinary courses and the departments/ units involved: - Nil
5. Annual/ Semester/ Choice based credit System (Programme wise) - UG (Annual)  
PG (Semester)
6. Participation of the department in the courses offered by other departments: - Bio-technology, Physics
7. Courses in collaboration with other universities, industries, foreign institutions, etc.: - No
8. Details of courses/ programmes discontinued (if any) with reasons: No such courses
9. Number of Teaching posts:

Posts	Sanctioned	Filled
Professors	*	-
Associate Professors	*	-
Assistant Professors	3	1
PGTs	0	4
* Posts are on promotion as per UGC norms		

10. Faculty profile with name, qualification, designation, Specialization (D.Sc./ D. Litt./ Ph.D/ M.Phil. etc.)

S. No.	Name	Qualification	Area of Interest/ Specialization	No. of years of Experience	No. of Ph. D Students guided for the last 4 years
1	Dr. S. P. Jagannath	Ph.D.	Analytical Chemistry	4 years and 8 months	-
2	Mrs. Sushma Sharma	M.Sc.	Organic chemistry	6 years 7 months	-
3	Mr. Nilabh Sahu	M.Sc.	General Chemistry	2 years 10 months	-
4	Ms. Ahinsha Jain	M.Sc.	General Chemistry	6 months	-
5	Ms. Bharti Sahu	M.Sc.	General Chemistry	6 months	-

---

11. List of senior visiting faculty: Nil

12. Percentage of lectures delivered and practical classes handled (programme wise) by Temporary faculty:

Lectures delivered (in %)	Practical classes handled
15 %	10 %

13. Student- teacher ratio (programme wise)

Programme (Course)	Student - teacher ratio
B. Sc.	60:1
M. Sc.	15:1

14. Number of academic supporting staff (technical) and administration staff: sanctioned and filled Technical – 01(laboratory assistant) Administrative – common

15. Qualifications of teaching faculty with D.Sc/ D.Lit./Ph.D/ M.Phil/ PG.: Ph.D. - 01, P.G. – 04

16. Number of faculty with ongoing projects from National/International funding agencies and grants received: Nil

17. Departmental projects funded by DST-FIST, UGC, ICSSR, etc. and total grants received: Nil

18. Research Centre/ facility recognized by the University: NA

19. Publications:

a) Publication per faculty (last five years)

1. Dr. S. P. Jagannath – (02 papers, 01 abstracts)

• Number of papers published in peer reviewed journals (national / international) by faculty and students : National: 02

• Number of publications listed in International: Nil

Database (For Eg: Web of Science, Scopus, Humanities International Complete, Dare Database, International Social Sciences Directory, EBSCO host, etc.)

• Monographs: Nil

• Chapter in Books: Nil

• Books Edited: Nil

• Books with ISBN/ISSN numbers Nil

with details of publishers:

• Citation Index: Nil

• SNIP: Nil

• SJR: Nil

• Impact factor: Nil

• h-index: Nil

20. Areas of consultancy and income generated: No
21. Faculty as members in a) National Committee  
b) International Committee c) Editorial Board: Nil
22. Students Projects: Nil
23. Awards/ Recognition received by faculty and students: Nil
24. Lists of eminent academicians and scientists/ visitors to  
The department: Nil
25. Seminars/ Conferences/ Workshops organized and  
the source of funding National b) International Nil
26. Students profile programme/ Course wise:

Name of the Course/programme	Applications received	Selected (2016-17)	Enrolled	
			Male	Female
B. Sc. I <sup>st</sup>	341	287	70	217
B. Sc. II <sup>nd</sup>	208	197	72	125
B. Sc. III <sup>rd</sup>	83	79	22	57
M. Sc I <sup>st</sup>	52	15	05	10
M. Sc. III <sup>rd</sup>	07	07	03	04

#### B. Sc III<sup>rd</sup> Results

Pass percentage	2011 - 12	2012 - 13	2013 - 14	2014 - 15	2015 - 16
Total	87.30 %	93.45 %	83.59 %	97.00 %	99.30 %

#### M. Sc. I<sup>st</sup> and II<sup>nd</sup> Semester Results

Pass percentage	2016	
	I <sup>st</sup> Semester	II <sup>nd</sup> Semester
Total	75 %	100 %

#### 27. Diversity of Students

Name of the Course	% of students from the same state	% of students from other States	% of students from abroad
B. Sc.	100 %	-	-
M. Sc.	100 %	-	-



---

28. How many students have cleared national and state competitive examinations such as NET, SLET, GATE, Civil services, Defense services, etc. ?

Ms. Ahinsa Jain (GATE)

Mr. Dharamraj Sahu (CSIRNET-JRF,Scientific officer- BARC)

29. Student progression (UG to PG to M.Phil. to Ph.D. to Post doctoral, Campus selection/ Entrepreneurship/ Self-employment): Data not available in department. There is no campus recruitment facility.

30. Details of Infrastructural facilities

a) Library : Central Library/ Departmental Library

b) Internet facilities for Staff & Students : Common access for all users

c) Class rooms with ICT facility : Common with other departments

d) Laboratories : Yes

31. Number of students receiving financial assistance from college, university, government or other agencies:

Approximately 78 % (Last 3 Years) of students receives stipend from Government under different schemes.

32. Details on student enrichment programmes (special lectures/workshops/seminar) with external experts;

Nil

33. Teaching methods adopted to improve student learning :

- Interactive teaching,
- group discussions,
- practical sessions,
- Power point presentations.

34. Participation in Institutional social Responsibility (ISR) and Extension activities:

Students participate in programme like NCC, NSS and other seminar/ workshop conducted by our college and other institute. Students also present working models and in annual science fair etc.

35. SWOC analysis of the department and future plans.

**STRENGTHS:**

- Coordination among faculty members and students.
- Competent faculty with varied specialization.

**WEAKNESS:**

- Toppers and meritorious students do not take general science due to preferences for technical education and in addition to this, students coming to general sciences are mostly economically poor.
- Space problem during busy hours.

---

**OPPORTUNITIES:**

- In addition to teaching regular courses, students are encouraged to take higher studies.
- To introduce job oriented and skill development self employed courses.

**CHALLENGES:**

- Keeping students focused for taking up higher studies.
- To provide job opportunities to degree holders.

**FUTURE PLANS :**

- To establish better laboratory for research.
- Synthesis of Organo-metallic compounds as precursors for nano-materials.

## DEPARTMENT OF GEOGRAPHY

1. Name of the department – GEOGRAPHY
2. Year of Establishment – U.G. 1994 – 95  
P.G. 2000 - 01
3. Names of Programmes / Courses offered(UG, PG, M. Phil., Ph.D., Integrated Masters; Integrated Ph.D., etc.) : U. G. and P. G.
4. Names of Interdisciplinary courses and the departments/units involved - NIL
5. Annual / semester/choice based credit system (programme wise) –  
U.G. : Annual and P.G. Semestr
6. Participation of the department in the courses offered by other departments – NIL
7. Courses in collaboration with other universities, industries, foreign institutions, etc. – NIL
8. Details of courses/ programmes discontinued (if any) with reasons - NIL
9. Number of Teaching posts

Posts	Sanctioned	Filled
Professors	-	-
Associate Professor	-	-
Asst. Professors	03	03

10. Faculty profile with name, qualification, designation, specialization (D.Sc./D.Litt./Ph.D./M. Phil. etc.,)

Name	Qualification	Designation	Specialization	No. of Years of Experience	No. of Ph.D. Students guided For the last 4 year
Dr. Rajeshwar Kumar Verma	M. A. M. Phil Ph. D.	H.O.D. Geography	Agricultural Geography	13	NIL
Mr. Shitendra Kumar Sahu	M. A. M. Phil	Asst. Prof. Geography	-	09	NIL
Dr. Shyambati Sandal	M. A. M. Phil Ph. D.	Asst. Prof. Geography	Industrial Geography	07	NIL

---

11. List of senior visiting faculty – Nil

12. Percentage of lectures delivered and practical classes handled (programme wise) by temporary faculty - NIL

13. Student-Teacher Ratio ( programme wise) U. G. Level : 34:1

P. G. Level : 09:1

14. Number of academic support staff (technical) and administrative staff; sanctioned and filled –  
One Lab. Assistant and , One Technician

15. Qualifications of teaching faculty with DSc/ D. Litt / Ph. D/ M. Phil/PG.- NIL

Ph.D.: 02 and M. Phil : 01

16. Number of faculty with on going projects from

a) National : 01

b) International funding agencies and grants received - NIL

17. Departmental projects funded by DST - FIST; UGC, DBT, ICSSR, etc. and total grants received - : U.G.C Sponsored 03 Major Research Project

18. Research Centre /facility recognized by the University - NIL

19. Publications: \*a) Publication per faculty

\* Number of papers published in peer reviewed journals (national/international) by faculty and student Number of publications listed in International Database (For Eg: Web of Science, Scopus, Humanities International Complete, Dare Database- International Social Sciences Directory, EBSCO host, etc.) : 04 Published Paper In Peer Reviewed Journals

Dr. Rajeshwar kumar verma

01. “ Loss of paddy species diversity in Chhattisgarh : Challenge for future ” Research Today ,  
vol .6, No 23, ISSN – 2231 – 4369 , Raipur , 2017

Mr. Shitendra kumar sahu

02. \*\* Isok dsUnzksa ds dk;Z ,oa cnyrs vkfFkZd ifj}}”; esa budh cnyh gqbZ Hkwfedk \*\*  
Aiyra, Quarterly multidisciplinary a peer – reviewed research journal , vol 12, Raipur ,  
2016.

03. \*\* tula[k o`f} ,oa lk;kZoj.k vor;u \*\* Aiyra , Quarterly multidisciplinary a peer – reviewed  
research journal , vol 13, Raipur , 2016.

04. \*\* d`f`k {ks= esa ubZ Økafr % bZ & [ksrh \*\* Researcher Today , vol. 06, Raipur, 2016.

Dr. Shymabati sandil

---

05. “ Housing condition in Baihar plateau of Balaghat district Madhya Pradesh ” Journal of integrated development and research, Chhapara, Baliya, U.P. , 2014

\*Monographs

\*Chapter In Books

\*Books Edited

\*Books with ISBN/ISSN numbers with details of publishers

\*Citation Index

\*SNIP

\*SJR

\*Impact factor

\*h-index

20.Areas of consultancy and income generated - NIL

21.Faculty as members in

a) National committees b) International Committees c) Editorial Boards.... :NIL

22.Student projects : Projects is part of course curriculum in P. G. level (IV<sup>th</sup> Sem)

a) Percentage of students who have done in –house projects including inter departmental / programme : NIL

b) Percentage of students placed for projects in organizations outside the institution i.e.in Research laboratories/Industry/ other agencies - NIL

23.Awards/ Recognitions received by faculty and students - NIL

24.List of eminent academicians and scientists/ visitors to the department –NIL

25. Seminars/ Conferences/Workshops organized & the source of funding

a) National - 02

(1) U.G.C. sponsored National Seminar on “Sustainable Development and Sustainable Life Style : Issue & Perspective” 9<sup>th</sup> and 10<sup>th</sup> Feb. 2009

(2) U.G.C. sponsored National Seminar “Biodiversity and agricultural development Issue and Perspective ” 19<sup>th</sup> & 20<sup>th</sup> Jan 2012. :

b) International: --

26. Student profile programme/course wise: 2016-17

Name of the Course/program	2016-17			
	Application Received	Selected	Enrolled	
			*M	*F
B.A.-I (Geography)	60	55	23	32
B.A.-II (Geography)	13	13	07	06
B.A.-III (Geography)	29	29	10	19
*M=Male *F=Female				

M.A, Geography

Name of the Course/program	2016-17			
	Application Received	Selected	Enrolled	
			*M	*F
M.A.-I & II Sem.(Geography)	11	11	07	04
M.A.-III & IV Sem (Geography)	15	15	05	10

Pass Percentage (B.A. Part 3 Geography)

Class	YEARS				
	2011-2012	2012-2013	2013-2014	2014-2015	2015-2016
B.A. III (Geography)	75.67%	96.5%	91%	76%	89%

Pass Percentage (M.A. Geography)

Class	YEARS				
	2011-2012	2012-2013	2013-2014	2014-2015	2015-2016
M.A. (Geography)	100%	100%	100%	100%	100%

---

## 27. Diversity of Students

Name of the Course	% of students from the same state	% of students from other States	% of students from abroad
B.A. – I	100	NIL	NIL
B.A. – II	100	NIL	NIL
B.A. – III	100	NIL	NIL

28. How many students have cleared national and state competitive examinations such as NET, SLET, GATE, Civil services, Defense services, etc.?

Information not available

## 29. Student progression

Student progression	Against % enrolled
UG to PG	15 %
PG to M. Phil.	-
PG to Ph.D.	-
Ph.D. to Post - Doctoral	-
Employed •Campus selection •Other than campus recruitment	20 %
Entrepreneurship/Self –employment	20%

## 30. Details of Infrastructural facilities

- Library –More than 300 books of Geography are available in the library.
- Internet facilities for Staff & Students – Yes
- Class rooms with ICT facility -Yes
- Laboratories - 01

31. Number of students receiving financial assistance from college, university, government or other agencies –More than 90% students of this college belong to SC, ST, or OBC Categories. They all receive financial assistance from the government.

32. Details on student enrichment programmes (special lectures/ workshops/seminar) with external experts

---

33. Teaching methods adopted to improve student learning

Lecture method. : UG and PG

Blackboard presentation.: UG and PG

Questions and answers method. : UG and PG

Group discussion. : P.G .

Well prepared notes provided to student.

34. Participation in Institutional Social Responsibility (ISR) and Extension activities

The department of Geography is open to all irrespective of caste, color, or creed. The students of schools situated around the college are also invited to learn the lessons relating to Geography. If the local people want to know anything about Geography of Chhattisgarh or India, they are humbly invited to know the related things from the faculty of the department. The faculty and students take active part in the activities of NSS, games and sports.

35. SWOC analysis of the department and Future plans

**a) Strength :**

1. Co - ordination among faculty members and student
2. Faculty represented by the academic expertise of the teachers along with their Commendable teaching ratio.
3. Healthy student – teacher ratio.

**(b) Weakness :**

1. GIS labs is not available.
2. Sufficient college fund is not available as a result the department works are slow in progress.

**(c) Opportunities :**

1. Employment opportunity in the fields of cartography and data Analysis
2. In sector of regional planning.
3. In survey of India
4. In land – use mapping
5. In land revenue division

**(d) Challenges :**

1. Improve and upgrade the academic quality of the students coming from rural and backward Areas.
2. To enhance the employment ability of the student.



## DEPARTMENT OF HINDI

1. Name of Department: Hindi
2. Year of Establishment UG: 1994  
Year of Establishment PG: 2013
3. Name of programmes/courses offered  
(UG,PG,M.Phil.,Ph.D.,Integrate; UG  
Masters;Integrated Ph.D.,etc.): PG
4. Name of Interdisciplinary courses  
and the department/units involved: Nil
5. Annual/ semester/choice based credit  
System (programme wise): UG annual  
PG semester
6. Participation of the department in the  
courses offered by other department Art, Science and Commerce
7. Courses in collaboration with other universities,  
Industries, foreign institutions, ets: Nil
8. Details of courses/programme  
Discontinued (if any) with reasons: No such courses
9. Number of Teaching posts:

Post	Sanctioned	Filled
Professors	*	-
Associate Professors	*	-
Assistant Professors	-	03
PGTs	-	01
*Post are on promotion as per UGC norms.		

10. Faculty profile with name, qualification, designation,  
Specialization (D.Sc./D.Litt./Ph.D./M.Phil. etc.,)

Name/designation	Qualification	Area of interest/spec ialization	No. of years of Experience	No.of Ph.D.Students guided for the last 4 years
1.Dr. Rajesh Shrivastava Assistant Prof.	M.Phil.,Ph.D. CGSET	Teaching	10 years	Nil
2.Dr.Rajeshwari Chandrakar Assistant Prof.	M.Phil.,Ph.D. CGSET	Teaching	10 years	Nil

3.Mr. Jeewan Lal Gayakwad Assistant Prof.	M.A., UGC NET	Teaching	4 years	Nil
4.Mr.Ravi Prakash Kothari Assistant Prof.	M.A., B.Ed., PGDCA	Teaching	3 years	Nil

11. List of senior visiting faculty: Nil

12. Percentage of lectures delivered an practical classes handeled (programme wise) by temporary faculty:

Lectures delivered (in%)	Practical classes handled (in%)
15 %	NA

13. Student-Teacher Ratio (programme wise):

Pogramme(course)	Student-Teacher Ratio
B.A.	50:01
M.A (Hindi)	04:01

14. Number of academic support staff (technical) and administrative staff;

Sanctioned and filled:

Technical - Nil

Administrative – common

15. Qualification of teaching faculty with D.Sc/D.Litt./Ph.D/M.Phil./PG.:

M.Phil & Ph.D – 02, PG. – 02

16. Number of faculty with ongoing projects from a) National b)International

Funding agencies and grants received: Nil

17. Departmental projects funded by DST-FIST;

UGC, DBT, ICSSR, etc. and total grants received: Nil

18. Research Center/ facility recognized by the University: Nil

19. Publications: a)Publication per faculty (last five years): (national/international) by faculty

1.Dr.Rajesh Shrivastava – 02 (national)

2.Dr.Rajeshwari Chandrakar – 01 (national)

3.Pro.Jeewan Lal Gayakwad – 02 (International)

.Monographs: Nil

.Articles in Edited books: Nil

.Books Edited: Nil

.Books with ISBN/ISSN numbers With details of publishers: 01 (ISBN no. 978-81-89482)  
 Publisher- Akash Publishers and distributors Ghaziabad

.Citation Intex: Nil

.SNIP: Nil

.SJR: Nil

.Impact factor: Nil

.h-index: Nil

20. Areas of consultancy and income generated: Nil

21. Faculty as members in a)National committees  
 b) International committees c)Editoral Boards:

22. Students projects

a) Percentage of students who have done in-house projects including inter departmental/programme: not in curriculum

b) Percentage of student placed for projects in organization outside the institution i.e. in Research Laboration/ Industry/ other agencies:

Not a part of curriculam of the affiliating University. not in curriculum

Enrolled

23. Awards/Recognigations received by faculty and students: Nil

24. List of eminent academicians and scientists/ visitors to the department: Nil

25. Seminars/Conferences/workshops organized & the source of funding a)National b)International : Nil

26. Student Profile programme/course wise:

BA-(Hindi Litt.)

Name of the Course/programme (Hindi Litt.)	2016-17			
	Application Received	Selected	Enrolled	
			*M	*F
B.A. 1st year (Hindi Litt.)	121	121	58	63
B.A. 2nt year (Hindi Litt.)	40	40	15	25
B.A. 3rdyear (Hindi Litt.)	87	87	40	47

M.A. 1st Sem (Hindi)	13	12	07	05
M.A. 3rd Sem (Hindi)	06	06	01	04
M*=Male F=Female				

#### B.A. Final (Hindi Literature) Results

Pass percentage	2011 - 12	2012 - 13	2013 - 14	2014 - 15	2015 - 16
Total	100 %	100%	100 %	99 %	100 %

#### M. A. Final Semester Results

Pass percentage	Year		
	2013 - 14	2014 - 15	2015 - 16
Total	100 %	100 %	100 %

#### 27. Diversity of Students in Hindi Depart.

Name of the Course	% of students from the same state	% of students from other states	% of students from abroad
B.A.(General)	100	Nil	Nil

28. How many student have cleared national and state competitive examinations Such as Net, SIET,GATE,Civil services, Defence services, etc. ? Data not available

#### 29. Student progression (UG To PG)

UG To PG	2014	2015	2016
	09	02	09

#### 30. Details of Infrastructural facilities

- a)Library :central library/Dept. Library  
b)Internet facilities for Staff & Student :Common access for all users  
c)Class room with ICT Facility :Common with other department  
d)Laboratoris :Not rerequired

31. Number of student receiving financial assistance from college, university, government or other Agencies: Nil

32. Details on student enrichment programme (special lectures/ workshop/seminar)with external expert:

Special lectures organized by our college Seth Phoolchand Agrawal Smriti College a one day special lecture about "Madhya kalin hindi sahitya" by PG department of Hindi by Pro.Susheel Kumar Sharma.Ex.president of Hindi Dept.Mizoram, University, Aizawl on Date 22/08/2015

---

33. Teaching method adopted to improve student learning:

- Group discussion among the student
- Questioning and answering method
- Unit test
- lecture and interactive method

34. Participation in Institutional Social Responsibility (ISR) and Extension activities:

.Student participate in different co-curriculum activities like drama, debate, different festivals, celebration of different important days, sports & games organized by the college.

.Students also participate in health & hygiene programme, awareness generating programme against corruption & dowry system, voluntary blood donation camp organized by the NSS units of the college.

35. SWOC analysis of the department and Future Plans:

**Strengths:**

- Organized, punctual and experienced faculty members.
- Good-communication, co-operation and co-ordination among the teacher.
- Good relation among the teacher and student.
- Admirable co-operative attitude of the student.

**Weakness:**

- Student quality is not upto the mark, Students come from mostly OBC category and economic weaker section.
- Aptitude of students for higher education is poor.

**Opportunities :**

- Good number of text books and reference books are available in the central library and student are using as per their requirements.
- Departmental library and central library.

**Challenges:**

- To Give knowledge to the student beyond their syllabus.
- To give Bhartiya culture and value based lesson to the student.
- Prepare the student for higher studies.

## DEPARTMENT OF COMMERCE

1. Name of department : Commerce
2. Year of Establishment : 1994
3. Name of Programmes/courses offered (UG, PG, M. Phil., Ph.D., Integrate; Masters; Integrated Ph.D. etc.): UG/PG
4. Name of Interdisciplinary courses And the department/units involved: Nil
5. Annual/ semester/choice based credit System (program wise): UG annual/ PG semester
6. Participation of the department in the Courses offered by other Department : Nil
7. Courses in collaboration with other universities, Industries, foreign institutions, etc. : No
8. Details of courses / programs Discontinued (if any) with reasons : No such courses
9. Number of teaching posts:

Post	Sanctioned	Filled
Professors	*	-
Associate Professors	*	-
Assistant Professors	-	02
PGTs	-	02
*Post are on promotion as per UGC norms.		

10. Faculty profile with name, qualification, designation, Specialization (D.Sc./ D.Litt./ Ph.D./M. Phil. etc.,)

S.No.	Name / Designation	Qualification	Area of interest/ Specialization	No. of years of experience	No of PhD students guided for the last 4 year
1	Dr. R K Rajak Assistant Prof.	Ph.D.	Teaching	30 years	Nil
2	Dr. Pooja Tiwari Assistant Prof.	Ph.D.	Teaching	13 years	Nil

3	Smt Karuna Dewangan Assistant Prof.	M.PHIL	Teaching	11 years	Nil
4	Shri Hemant Parakash Sahu. Assistant Prof.	M.COM., B.ED, PGDCA	Teaching	5 years	Nil

11. List of senior visiting faculty : Nil

12. Percentage of lectures delivered a practical class's handled (program wise) by temporary faculty:

Lectures delivered (in %)	Practical classes handled (in %)
0	0

13. Student-Teacher Ratio (program wise):

Program (course)	Student-Teacher Ratio
B. Com.	40:1
M. Com.	10:1

14. Number of academic support staff (technical) and administrative staff Sanctioned and filled:

- Technical - Nil
- Administrative – common

15. Qualification of teaching faculty with D. Sc/D.Litt./Ph. D/M. Phil./PG.:

Ph. D – 02, M. Phil – 01, PG. – 01

16. Number of faculty with ongoing projects from (a) National (b) International Funding agencies and grants received: Nil

17. Departmental projects funded by DST-FIST;

UGC, DBT, ICSSR, etc. and total grants received: Nil

18. Research Center/ facility recognized by the University: NA

19. Publications:

a) Publication per faculty (last five years): 09

Sn	Name of the faculty	No. of Publication
1	Dr. R. k. Rajak	No. of published International Paper No. of published National Paper - 02
2	Dr. Pooja Tiwari	No. of published International Paper- 01 No. of published National Paper - 03
3	Smt. Karuna Dewangan	No. of published International Paper No. of published National Paper - 03

20. Areas of consultancy and income generated : Nil

21. Faculty as members in Nil

(a) National committees

(b) International committees

(c) Editorial boards:

22. Students projects

a) Percentage of students who have done in-house projects including inter departmental/program:  
Nil

b) Percentage of student placed for projects in organization outside the Institution i.e. in Research Laboratory/ Industry/ other agencies: Not a part of curriculum of the affiliating University, PTRSU. Nil

Enrolled

23. Awards/ Recognitions received by faculty and students: Nil

24. List of eminent academicians and scientists/ visitors to the department: Nil

25. Seminars/Conferences/workshops organized & the source of funding

(a) National (b) International: Nil



26. Student profile program/course wise:

Name of the Course/program General	2016-17			
	Application Received	Selected	Enrolled	
			*M	*F
B.COM. 1 <sup>st</sup> year	89	89	55	34
B.COM. 2 <sup>nd</sup> year	38	38	17	22
B.COM. 3 <sup>rd</sup> year	29	29	15	14
M COM I SEM 16-18	22	22	10	12
M COM 3 SEM 15-17	16	16	05	11
*M=Male *F=Female				

Pass (%)	2011-12	2012-13	2013-14	2014-15	2015-16
B. com. Part III					
Total	89.79%	67.27%	45.00%	74.35%	75.00%

Pass (%)	2013-14	2014-15	2015-16
M. com. sem			
Total	100%	100%	100%

27. Diversity of Students

Name of the Course	% of students from the same state	% of students from other States	% of students from abroad
B.Com.	100	0	0
M.Com.	100	0	0

---

28. How many students have cleared national and state competitive examinations? Such as NET SLET GATE, Civil Services, Defense services, etc.?

There is no mechanism to know the number of such students.

S.No.	Name of student	Servives / qualified exam
01	Dev kumar kuril	NET
02	Dhanendra kumar	Defence
03	Dharmendra sahu	SSC

29. Student progression (UG to PG to M. Phil to Ph. D to Post doctoral, campus selection/ Entrepreneurship/Self-employment): UG to PG : 40 – 60 %

30. Details of Infrastructural facilities

- a) Library : Central Library
- b) Internet facilities for Staff & Student : Common access for all users
- c) Class room with ICT Facility : Common with other department
- d) Laboratories : Not required

31. Number of students receiving financial assistance from college, university, government or other agencies: Approximately 50 % of all students get stipend from government under different schemes.

32. Details on student enrichment program (special lectures/ workshop/seminar) with external expert: Nil

33. Teaching method adopted to improve student learning:

- Remedial Coaching classes
- Group discussion among the student
- Questioning and answering method
- Unit test

- 
- Assignment and interactive method

34. Participation in Institutional Social Responsibility (ISR) and Extension activities :

- Student participate in different co-curriculum activities like drama, debate, different festivals, celebration of different important days, NCC, sports & games organized by the college.
- Students also participate in health & hygiene program, awareness generating program against corruption & dowry system, voluntary blood donation camp organized by the NSS units of the college.

35. SWOC analysis of the department and Future Plans:

**Strengths:**

- Punctual and experience faculty members.
- Good-communication, Co - operation among the teachers.
- Enthusiastic student.
- Good relation among the teacher and student.
- Admirable co-operative attitude of the student.

**Weakness:**

- Maximum students belong to rural and tribal area.
- Lack of research activities.

**Opportunities:**

- Good number of text books and reference books are available in the central library and student are using as per their requirements.

**Challenges:**

- To give Value based lesson for the student.
- Prepare the student for higher study.
- Prepare the student for research activity.
- To establish Departmental library

## EDUCATION DEPARTMENT

1. Name of the Department : Education
2. Year of Establishment : 2005
3. Names of Programmes / Courses offered  
(UG, PG, M.Phil., Ph.D., Integrated Masters; Integrated Ph.D., etc.) : B.Ed.
4. Names of Interdisciplinary courses and the departments/units involved : Nil
5. Annual/semester/choice based credit system (programmed wise) : B.Ed. Semester
6. Participation of the Department in the courses offered by other departments : No
7. Courses in collaboration with other universities, industries, foreign institutions, etc. : No
8. Details of courses/programmes discontinued (if any) with reasons : No such courses
9. Number of Teaching posts:

Posts	Sanctioned	Filled
Professors	*	-
Associate Professors	*	-
Assistant Professors	8	8
PGTs	0	0
* Posts are on promotion as per UGC norms		

10. Faculty profile with name, qualification, designation, Specialization (D.Sc./D.Litt. /Ph.D. / M. Phil. etc.,)

S.no.	Name/ Designation	Qualification	No. of Years of Experience	No. of Ph.D. Students guided for the last 4 years
1	Mr. DEBASIS MAHAPATRA (ASST. PROF./ IC-HOD)	M.A., M. Phil.	12 years	-
2	Mr. VIJAY SINGH RAJPUT (ASST. PROF.)	M.A., M.Ed.	07 year	-
3	SMT. HEMLATA SAHU (ASST. PROF.)	M.A., M.Ed.	05 year	-
4	SMT. SARIKA SAHU (ASST. PROF.)	M.A. B.Ed.	05 year	-
5	Mr. TARUN SAHU (ASST. PROF.)	M.A, M.Ed., PGDCA	02 Year	-
6	Mr. CHANDRAHAS SAHU	M.Sc., M.Ed.	02 Year	-

	(ASST. PROF.)			
7	MR. AKHILESH SHARMA (ASST. PROF.)	M.A, M.Ed.	05 year	-
8	SMT. NAYAN PAHADIYA CRAFT TEACHER	M.Ed.	05 year	-

11. List of senior visiting faculty : No

12. Percentage of lectures delivered and practical classes handled (programme wise) by temporary faculty:

Lectures delivered (in %)	Practical classes handled (in %)
14 %	NA

13. Student -Teacher Ratio (programme wise):

Programme (Course)	Student -Teacher Ratio
B.Ed. Semester	12 : 1

14. Number of academic support staff (technical) and administrative staff; sanctioned and filled:  
Technical – 01

Administrative – Common

15. Qualifications of teaching faculty with D.Sc./ D.Litt./ Ph.D./ M.Phil./PG. :

Ph.D. – 0, M. Phil. – 01, PG – 07

16. Number of faculty with ongoing projects from (a) National (b) International funding agencies and grants received : No

17. Departmental projects funded by DST-FIST; UGC, DBT, ICSSR, etc. and total grants received : No

18. Research Centre/facility recognized by the University : NA

19. Publications (last five years): Publication per faculty: :NA

20. Areas of consultancy and income generated : No

21. Faculty as members in (a) National committees (b) International Committees (c) Editorial Boards : No

22. Student projects

(c) Percentage of students who have done in-house projects including inter departmental/ programme: : No

(d) Percentage of students placed for projects in organizations outside the institution i.e. in Research laboratories/Industry/other agencies : Not a part of curriculum of the Affiliating University,

23. Awards/Recognitions received by faculty and students : No

24. List of eminent academicians and scientists/ visitors to the department : No

25. Seminars/Conferences/Workshops organized & the source of funding

(a) National : No

(b)International : No

26. Student profile programme/course wise:

Name of the Course / programme	Applications received	Selected	Enrolled	
			MALE	FEMALE
B.Ed. 2015-17	77	74	21	53
B.Ed. 2016-18	24	24	8	13

Pass percentage of B.Ed :

Pass Percentage	Year				
	2011	2012	2013	2014	2015
TOTAL	98 %	99 %	99 %	90 %	99 %

27. Diversity of Students

Name of the Course	% of students from the same state	% of students from other States	% of students from abroad
B.Ed.	100	00	00

---

28. How many students have cleared national and state competitive examinations. such as NET, SLET, GATE, Civil services, Defense services, etc. ?

: Data not available in department

29. Student progression (UG to PG to M.Phil. to Ph.D. to Post doctoral, Campus selection/ Entrepreneurship/ Self-employment)

Data not available in department. There is no campus recruitment facility.

30. Details of Infrastructural facilities

- |  |   |                               |
|--|---|-------------------------------|
| (a) Library                                  | : | Central library               |
| (b) Internet facilities for Staff & Students | : | Common access for all users   |
| (c) Class rooms with ICT facility            | : | Common with other departments |
| (d) Laboratories                             | : | As per Requirement            |

31. Number of students receiving financial assistance from college, university, government or other agencies:

Approximately 76% of all students receives stipend from Government under different schemes.

32. Details on student enrichment programmes (special lectures/workshops/seminar) with External experts : No

33. Teaching methods adopted to improve student learning :

- Lectures cum demonstration methods
- Presentation method,
- Experiment method,

34. Participation in Institutional Social Responsibility (ISR) and Extension activities :

A large number of students participate in N.C.C. and N.S.S. activities organized by the College units, Village Adopt.

35. SWOC analysis of the department and Future plans:

**Strengths:**

- This Subject is the basic form in total educational process.
- Enthusiastic student.
- Good relation among the teacher and student.
- Facilities are there for ICT enable teaching.

**Weaknesses:**

- Two year duration of B.Ed. course has increased the fees to double which has led lack of interest of students on the course
- Change in government policies has also further decreased the value of this course

---

**Opportunities:**

- The Department has separate classroom for this courses.
- Student can avail library facilities as per their necessities.
- Nearby many government schools available for training to B.Ed. trainees.
- ICT integrated teaching
- Students prepare and arrange study material though ICT.
- Capacity building program has been organized through different co-curricular activities for the development of the trainees at school and college during the programme

**Challenges:**

- To meet up all the necessities of large number of students.
- Expensive / costly courses.
- Lack of Placements in government field.

**Future Plans:**

- To arrange study tours to some important educational places of interest on the Country.
- To arrange National seminar, Workshop & Research activities.
- Campus Recruitment Facilities.
- Planning is on process to adopt secondary school at local level or implementation of ICT integrated teaching.



## HISTORY DEPARTMENT

(The college does not offer degree in this subject it is offered as elective paper in the B.A. degree.)

1. Name of the department : History
2. Year of establishment : UG -1994
3. Name of Programmes/ Courses offered : UG  
(UG, PG, M.Phil, Ph.D, etc.)
4. Names of Interdisciplinary courses and :  
the departments/ units involved:
5. Annual/ Semester/ Choice based credit : UG (Annual)  
System (Programme wise)
6. Participation of the department in the : Nil  
courses offered by other departments :
7. Courses in collaboration with other : Nil  
universities, industries, foreign institutions, etc.:
8. Details of courses/ programmes discontinued (if : No such courses  
any) with reasons:
9. Number of Teaching posts:

Posts	Sanctioned	Filled
Professors	*	-
Associate Professors	*	-
Assistant Professors	01	01
PGTs	0	0
* Posts are on promotion as per UGC norms		

10. Faculty profile with name, qualification, designation, Specialization  
(D.Sc./ D. Litt./ Ph.D/ M.Phil. etc.)

S.No.	Name	Qualification	Area of Interest/ Specialization	No. of years of Experience	No. of Ph. D Students guided for the last 4 years
1	Dr. Poonam Singh	Ph.D.	Ancient History	07	-

11. List of senior visiting faculty: Nil

- 
12. Percentage of lectures delivered and practical classes handled (programme wise) by Temporary faculty:

Lectures delivered (in %)	Practical classes handled
Nil	Nil

13. Student- teacher ratio (programme wise)

Programme (Course)	Student - teacher ratio
B.A.	26:1

14. Number of academic support staff (technical) and administrative staff; sanctioned and filled:

Administrative – Common

15. Qualifications of teaching faculty with D.Sc/ D.Lit./Ph.D/ M.Phil/ PG.: Ph.D. – 01

16. Number of faculty with ongoing projects from National/International funding agencies and grants received: Nil

17. Departmental projects funded by DST-FIST, UGC, ICSSR, etc. and total grants received: Nil

18. Research Centre/ facility recognized by the University: NA

19. Publications:

a) Publication per faculty (last five years)

1. Dr. Poonam Singh – (03 papers)

• Number of papers published in peer reviewed journals (national / international) by faculty and students : National: 02

• Number of publications listed in International: 01

20. Areas of consultancy and income generated: Nil

21. Faculty as members in a) National Committee, b) International Committee, c) Editorial Board: Nil

22. Students Projects: Nil

---

23. Awards/ Recognition received by faculty and students: Nil

24. Lists of eminent academicians and scientists/ visitors to the department: Nil

25. Seminars/ Conferences/ Workshops organized and the source of funding  
a) National, b) International Nil

26. Students profile programme/ Course wise:

Name of the Course/programme	Applications received	Selected (2016-17)	Enrolled	
			Male	Female
B.A. 1 <sup>st</sup> year	26	26	12	14
B.A. 2 <sup>nd</sup> year	07	07	03	04
B.A. 3 <sup>rd</sup> year	16	16	07	09
M*=Male F=Female				

B. A III<sup>rd</sup> Results

Pass percentage	2013 – 14	2014 - 15	2015 - 16
Total	70%	65%	70%

27. Diversity of Students

Name of the Course	% of students from the same state	% of students from other States	% of students from abroad
B. A.(General)	100 %	-	-

28. How many students have cleared national and state competitive examinations? such as NET, SLET, GATE, Civil services, Defense services, etc. ? – Some UG course is offered. No data is available.

29. Student progression (UG to PG to M.Phil. to Ph.D. to Post doctoral, Campus selection/ Entrepreneurship/ Self-employment): No data is available.

30. Details of Infrastructural facilities

- a) Library : Central Library
- b) Internet facilities for Staff & Students : Common access for all users
- c) Class rooms with ICT facility : Common with other departments
- d) Laboratories : NA

---

31. Number of students receiving financial assistance from college, university, government or other agencies: Approximately 80% (Last 3 Years) of students receive stipend from Government under different schemes.

32. Details on student enrichment programmes (speciallectures/workshops/seminar) with external experts; Nil

33. Teaching methods adopted to improve student learning:

- Lecture Method
- Group Discussions,
- Unit Tests

34. Participation in Institutional social Responsibility (ISR) and Extension activities:

Students participate in programme like NCC, NSS and other seminar/ workshop conducted by our college and other institute. Students also present working models and in annual science fair etc. Students also Participated In health and hygiene programmes, voluntary blood donation camps organized by the NSS unit of college.

35. SWOT analysis of the department and future plans.

**STRENGTHS:**

- Coordination among teacher and students.
- Good communication, co-operation and co- ordination between teacher and students.

**WEAKNESS:**

- Interest in subject is poor.
- Aptitude of students for higher education is poor.

**OPPORTUNITIES:**

- Good number of test books and reference books are available in library and students are using it as per there requirements.
- It is a good subject for various competitive exams.

**CHALLENGES**

- Motivate the student for success in competitive exams.
- Develop interest in students for the subjects.

## POLITICAL SCIENCE DEPARTMENT

(The college does not offer degree in this subject it is offered as elective paper in the B.A. degree.)

1. Name of Subject : Political Science
2. Year of Establishment : 1994
3. Name of programmes/courses offered  
(UG,PG,M.Phil.,Ph.D.,Integrate; Masters;Integrated Ph.D.,etc.): UG
4. Name of Interdisciplinary courses and the  
department/units involved : Nil
5. Annual/ semester/choice based credit  
System (program wise) : UG annual
6. Participation of the department in the courses offered by other department  
: Nil
7. Courses in collaboration with other universities, Industries, foreign institutions, etc.  
: Nil
8. Details of courses/programs Discontinued  
(if any) with reasons : No such courses
9. Number of Teaching posts:

Post	Sanctioned	Filled
Professors	*	-
Associate Professors	*	-
Assistant Professors	-	01
PGTs	-	-
*Post are on promotion as per UGC norms.		

10. Faculty profile with name, qualification, designation, Specialization (D.Sc./D.Litt./Ph.D./M. Phil. etc.,)

S.No.	Name / Designation	Qualification	Area of interest/Specialization	No. of years of experience	No of PhD students guided for the last 4 year
1	Dr. D. P. Nirmalkar	M.Phil, Ph.D	Teaching	14 Years	Nil

---

11. List of senior visiting faculty : Nil

12. Percentage of lectures delivered and practical classes handled (program Wise ) by temporary faculty :

Lectures delivered (in %)	Practical classes handled (in %)
0 %	0 %

13. Student-Teacher Ratio (program wise):

Program (course)	Student-Teacher Ratio
B.A.(Political Science)	65:1

14. Number of academic support staff (technical) and administrative staff; Sanctioned and filled

Technical – Nil

Administrative – common

15. Qualification of teaching faculty with D. Sc/D.Litt./Ph. D/M. Phil./PG.: Ph. D.-01

16. Number of faculty with ongoing projects from a) National b) International Funding agencies and grants received: Nil

17. Departmental projects funded by DST-FIST;

UGC, DBT, ICSSR, etc. and total grants received: Nil

18. Research Center/ facility recognized by the University: NA

19. Publications:

(a) Publication per faculty (last five years):

Number of papers published in peer reviewed journals

(national/international) by faculty and students: National : 03

- Number of publication listed in International : Nil
- Data Base (For Eg. Web of science, Scopus, Humanities, International complete, Dare database-International Social Sciences Directory, EBSCO host, etc.)
- Monographs: : Nil
- Articles in edited books: : Nil
- Books edited: : Nil
- Books with ISBN/ISSN numbers

- With details of publishers: : Nil
- Citation Index : Nil
- SNIP : Nil
- SJR : Nil
- Impact factor : Nil
- H-index : Nil

20. Areas of consultancy and income generated : Nil

21. Faculty as members in a) National committees

b) International committees c) editorial boards : Nil

22. Students projects

a) Percentage of students who have done in-house projects including inter departmental/program : Nil

b) Percentage of student placed for projects in organization outside the Institution i.e. in Research Laboratory/ Industry/ other agencies : Not a part of curriculum of the affiliating University, Enrolled.

23. Awards/ Recognitions received by faculty and students : Nil

24. List of eminent academicians and scientists/ visitors to the department: Nil

a) Seminars/Conferences/workshops organized & the Source of funding

a) National - Nil b) International: Nil

25. Student profile program/course wise:

Name of the Course/program	2016-17			
	Application Received	Selected	Enrolled	
			*M	*F
B.A. 1 <sup>st</sup> year	124	124	60	64
B.A. 2 <sup>nd</sup> year	30	30	14	16
B.A. 3 <sup>rd</sup> year	79	79	49	30
(Total) M*=Male F=Female	233	233	123	110

Pass Percent (%)

Pass (%)	2013-14			2014-15			2015-16		
	I	II	III	I	II	III	I	II	III
B.A.									
Result	65	72	100	60	85	45	46	90	85

26. Diversity of Students in Arts Department. Result

Name Of the Course	% of Student from same state	% of Student from other state	% of Student from abroad
B. A. – I	100	0	0
B. A. – II	100	0	0
B. A. – III	100	0	0

27. How many students have cleared national and state competitive Examinations? Such as NET SLET GATE, Civil Services, Defense services, etc. .? : No record available

28. Student progression (UG to PG to M. Phil to Ph. D to Post doctoral, campus selection/ Entrepreneurship/Self-employment): record not available

29. Details of Infrastructural facilities

- Library : Central Library
- Internet facilities for Staff & Student : Common access for all users
- Class room with ICT Facility : Common with other department
- Laboratories : Available

30. Number of students receiving financial assistance from college, university, government or other agencies: Approximately 76% of students get stipend from government under different schemes.

31. Details on student enrichment program (special lectures/workshop/seminar)with external expert : Nil

32. Teaching method adopted to improve student learning:

- Remedial coaching classes for ST/SC and OBC student : Available
- Group discussion among the student : Adopted
- Questioning and answering method : Adopted
- Unit test : Adopted
- Assignment and interactive method : Adopted

33. Participation in Institutional Social Responsibility (ISR) and Extension activities :

NCC (Army), NCC (Naval), NSS, Red Cross Society Branches available in college. We have well maintained Gym and Indoor (Table Tennis, Chess, Body Building), outdoor (Cricket, Volleyball, Archery, Ball Badminton, Athletics) Games in our institute. The students are very active in these branches. Students participate in social activities like dental camps blood donation camps in college and in Rajim Kumbh mela. Students participate in



---

different co-curriculum activities like drama, debate and they participated to help in Bhandara.

Students also participate in health & hygiene program, awareness generating program against corruption & dowry system, voluntary blood donation camp organized by the NSS units of the college.

#### 34. SWOC analysis of the department and Future Plans:

##### **Strengths:**

- Healthy Atmosphere of campus.
- Organized, punctual and experience faculty members.
- Good-communication, co-operation and co-ordination between teachers and students.
- Enthusiastic student.
- Good relation among the teacher and student.
- Admirable co-operative attitude of the student.

##### **Weakness:**

- Maximum students belong to rural and tribal area.
- Lack of research activities.

##### **Opportunities:**

- Good number of text books and reference books are available in the central library and student are using as per their requirements.
- Departmental library and central library.
- It is a good subject for various competitive examinations.

##### **Challenges:**

- Motivate the students for success in competitive exams
- Motivate them for joining the higher study courses.
- To make a good human being nature in the campus.
- To give knowledge to the student beyond their syllabus.

## SOCIOLOGY DEPARTMENT

(The college does not offer degree in this subject it is offered as elective paper in the B.A. degree.)

1. Name of Subject : Sociology
2. Year of Establishment : 1994
3. Name of programmes/courses offered  
(UG,PG,M.Phil.,Ph.D.,Integrate; Masters;Integrated Ph.D.,etc.): UG
4. Name of Interdisciplinary courses and the department/units involved : Nil
5. Annual/ semester/choice based credit System(program wise) : UG annual
6. Participation of the department in the courses offered by other department : Nil
7. Courses in collaboration with other universities, Industries, foreign institutions, etc. : Nil
8. Details of courses/programs Discontinued (if any) with reasons : No such courses
9. Number of Teaching posts:

Post	Sanctioned	Filled
Professors	*	-
Associate Professors	*	-
Assistant Professors	-	01
PGTs	-	-
*Post are on promotion as per UGC norms.		

10. Faculty profile with name, qualification, designation, Specialization (D.Sc./D.Litt./Ph.D./M. Phil. etc.,)

S.No.	Name / Designation	Qualification	Area of interest/Specialization	No. of years of experience	No of PhD students guided for the last 4 year
1	Mr. C. L. Sahu	M.Phil.	Teaching	18 Years	Nil

---

11. List of senior visiting faculty : Nil

12. Percentage of lectures delivered and practical classes handled (program Wise ) by temporary faculty :

Lectures delivered (in%)	Practical classes handled (in%)
(0%)	0

13. Student-Teacher Ratio (program wise):

Program (course)	Student-Teacher Ratio
B.A.(Sociology)	60:1

14. Number of academic support staff (technical) and administrative staff; Sanctioned and filled  
Technical - Nil  
Administrative – common

15. Qualification of teaching faculty with D. Sc/D.Litt./Ph. D/M. Phil./PG.: M. Phil.-01

16. Number of faculty with ongoing projects from a) National b) International Funding agencies and grants received: Nil

17. Departmental projects funded by DST-FIST; UGC, DBT, ICSSR, etc. and total grants received: Nil

18. Research Center/ facility recognized by the University: Nil

19. Publications:

(a) Publication per faculty (last five years): Number of papers published in peer reviewed journals (national/international) by faculty and students: National : 04

- Number of publication listed in International : Nil
- Data Base (For Eg. Web of science, Scopus, Humanities, International complete, Dare database- International Social Sciences Directory, EBSCO host, etc.)
- Monographs: : Nil
- Articles in edited books: : Nil
- Books edited: : Nil
- Books with ISBN/ISSN numbers
- With details of publishers: : Nil
- Citation Index : Nil
- SNIP : Nil
- SJR : Nil

- Impact factor : Nil
  - H-index : Nil
20. Areas of consultancy and income generated : Nil
21. Faculty as members in a) National committees, b) International committees, c) editorial boards: Nil
22. Students projects
- a) Percentage of students who have done in-house projects including inter departmental/program : Nil
- b) Percentage of student placed for projects in organization outside the Institution i.e. in Research Laboratory/ Industry/ other agencies : not a part of curriculum
23. Awards/ Recognitions received by faculty and students : Nil
24. List of eminent academicians and scientists/ visitors to the department: Nil
25. Seminars/Conferences/workshops organized & the Source of funding
- b) National - Nil b) International: Nil

26. Student profile program/course wise:

Name of the Course/program	2016-17			
	Application Received	Selected	Enrolled	
			*M	*F
B.A. 1 <sup>st</sup> year	81	81	52	29
B.A. 2 <sup>nd</sup> year	23	23	12	11
B.A. 3 <sup>rd</sup> year	45	45	22	23
(Total) M*=Male F=Female	149	149	86	63

Pass Percent

Pass (%)	2013-14			2014-15			2015-16		
B.A.	I	II	III	I	II	III	I	II	III
College Result	71	77	100	60	90	56	42	90	90

27. Diversity of Students in Arts Department. Result

Name Of the Course	% of Student from same state	% of Student from other state	% of Student from abroad
B. A. – I	100	0	0
B. A. – II	100	0	0
B. A. – III	100	0	0

- 
28. How many students have cleared national and state competitive Examinations? Such as NET SLET GATE, Civil Services, Defense services, etc. .? : Data not available
29. Student progression (UG to PG to M. Phil to Ph. D to Post doctoral, campus selection/ Entrepreneurship/Self-employment) : Data not available in department. There is no campus recruitment facility
30. Details of Infrastructural facilities
- Library : Central Library
  - Internet facilities for Staff & Student : Common access for all users
  - Class room with ICT Facility : Common with other department
  - Laboratories : Available
31. Number of students receiving financial assistance from college, university, government or other agencies: Approximately 76% of students get stipend from government under different schemes.
32. Details on student enrichment program (special lectures/ workshop/ seminar) with external expert : Nil
33. Teaching method adopted to improve student learning:
- Remedial coaching classes for ST/SC and OBC student : Available
  - Group discussion among the student : Adopted
  - Questioning and answering method : Adopted
  - Unit test : Adopted
  - Assignment and interactive method : -
34. Participation in Institutional Social Responsibility (ISR) and Extension activities :
- NCC (Army), NCC (Naval), NSS, Red Cross Society Branches available in college. We have well maintained Gym and Indoor (Table Tennis, Chess, Body Building), outdoor (Cricket, Volleyball, Archery, Ball Badminton, Athletics) Games in our institute. The students are very active in these branches. Students are participated in social activities dental camps blood donation camps in college and in Rajim Kumbh mela. Students participate in different co-curriculum activities like drama, debate and they participated to help in Bhandara.
- Students also participate in health & hygiene program, awareness generating program against corruption & dowry system, voluntary blood donation camp organized by the NSS units of the college.

---

35. SWOT analysis of the department and Future Plans:

**Strengths:**

- Healthy Atmosphere of campus.
- Organized, punctual and experience faculty members.
- Good-communication, co-operation and co-ordination between teachers and students.
- Enthusiastic student. Good relation among the teacher and student.
- Admirable co-operative attitude of the student.

**Weakness:**

- Lack of research activities.

**Opportunities:**

- Good number of text books and reference books are available in the central library and student are using as per their requirements.
- Departmental library and central library. Both student and teacher can use only for reading and teacher can also use for teaching.
- It is a good subject for various competitive examinations.

**Challenges:**

- Motivate the students for success in competitive exams
- Motivate them for joining the higher study courses.
- To give knowledge to the student beyond their syllabus.

## ECONOMICS DEPARTMENT

(The college does not offer degree in this subject it is offered as elective paper in the B.A. degree.)

1. Name of Subject : Economics
2. Year of Establishment : 1994
3. Name of programmes/courses offered  
(UG,PG,M.Phil.,Ph.D.,Integrate; Masters;Integrated Ph.D.,etc.): UG
4. Name of Interdisciplinary courses and the department/units involved : Nil
5. Annual/ semester/choice based credit System(program wise) : UG annual
6. Participation of the department in the courses offered by other department : Nil
7. Courses in collaboration with other universities, Industries, foreign institutions, etc. : Nil
- Details of courses/programs Discontinued (if any) with reasons : No such courses
8. Number of Teaching posts:

Post	Sanctioned	Filled
Professors	*	-
Associate Professors	*	-
Assistant Professors	-	01
PGTs	-	-
*Post are on promotion as per UGC norms.		

9. Faculty profile with name, qualification, designation, Specialization (D.Sc./D.Litt./Ph.D./M. Phil. etc.,)

S.No	Name /Designation	Qualification	Area of interest/ specialization	No. of years of experience	No of PhD students guided for the last 4 year
1	Dr. Manoj Mishra	Ph.D.	Teaching	17 Years	Nil

10. List of senior visiting faculty : 01

S.No	Name /Designation	Qualification	Area of interest/ specialization	No. of years of experience	No of PhD students guided for the last 4 year
1	Dr. P.B. Hariharno	Ph.D.	Teaching	35 Years	Nil

11. Percentage of lectures delivered an practical classes handled (program Wise ) by temporary faculty :

Lectures delivered (in%)	Practical classes handled (in%)
(0%)	0

12. Student-Teacher Ratio (program wise):

Program (course)	Student-Teacher Ratio
B.A.(Economics)	15:1

13. Number of academic support staff (technical) and administrative staff; Sanctioned and filled

Technical - Nil

Administrative – common

14. Qualification of teaching faculty with D. Sc/D.Litt./Ph. D/M. Phil./PG.: Ph. D – 01

15. Number of faculty with ongoing projects from a) National b) International Funding agencies and grants received: Nil

16. Departmental projects funded by DST-FIST; UGC, DBT, ICSSR, etc. and total grants received: Nil

17. Research Center/ facility recognized by the University: Nil

18. Publications:

(a) Publication per faculty (last five years): Number of papers published in peer reviewed journals (national/international) by faculty and students: National : 02

- Number of publication listed in International : Nil
- Data Base (For Eg. Web of science, Scopus, Humanities, International complete, Dare database- International Social Sciences Directory, EBSCO host, etc.)
- Monographs: : Nil
- Articles in edited books: : Nil
- Books edited: : Nil
  - Books with ISBN/ISSN numbers
  - With details of publishers: : Nil
  - Citation Index : Nil
  - SNIP : Nil



- SJR : Nil
- Impact factor : Nil
- H-index : Nil

19. Areas of consultancy and income generated : Nil

20. Faculty as members in a) National committees, b) International committees c) editorial boards: : Nil

21. Students projects

a) Percentage of students who have done in-house projects including inter departmental/program : Nil

b) Percentage of student placed for projects in organization outside the Institution i.e. in Research Laboratory/ Industry/ other agencies: : Not a part of curriculum of the affiliating University

22. Awards/ Recognitions received by faculty and students: NA

23. List of eminent academicians and scientists/ visitors to the department: Nil

24. Seminars/Conferences/workshops organized & the Source of funding

c) National - Nil b) International: Nil

Student profile program/course wise:

Name of the Course/program	2016-17			
	Application Received	Selected	Enrolled	
			*M	*F
B.A. 1 <sup>st</sup> year	15	15	9	6
B.A. 2 <sup>nd</sup> year	03	03	01	02
B.A. 3 <sup>rd</sup> year	16	16	09	07
(Total) M*=Male F=Female	34	34	19	15

Pass Percent

Pass (%)	2013-14			2014-15			2015-16		
	I	II	III	I	II	III	I	II	III
B.A.									
College Result	71	79	100	67	90	100	51	90	100

---

---

25. Diversity of Students in Arts Department. Result

Name Of the Course	% of Student from same state	% of Student from other state	% of Student from abroad
B. A. – I	100	0	0
B. A. – II	100	0	0
B. A. – III	100	0	0

26. How many students have cleared national and state competitive examinations? Such as NET SLET GATE, Civil Services, Defense services, etc. .? Data not available in department

27. Student progression (UG to PG to M. Phil to Ph. D to Post doctoral, campus selection/ Entrepreneurship/Self-employment) : Data not available in department.

28. Details of Infrastructural facilities

- Library : Central Library
- Internet facilities for Staff & Student : Common access for all users
- Class room with ICT Facility : Common with other department
- Laboratories : Available

29. Number of students receiving financial assistance from college, university, government or other agencies: Approximately 76% of all students get stipend from government under different schemes.

30. Details on student enrichment program (special lectures/ workshop/seminar)with external expert: Nil

31. Teaching method adopted to improve student learning:

- Remedial coaching classes for ST/SC and OBC student : Available
- Group discussion among the student : Adopted
- Questioning and answering method : Adopted
- Unit test : Adopted
- Assignment and interactive method : -

32. Participation in Institutional Social Responsibility (ISR) and Extension activities :

NCC (Army), NCC (Naval), NSS, Red Cross Society Branches available in college. We have well maintained Gym and Indoor (Table Tennis, Chess, Body Building), outdoor (Cricket, Volleyball, Archery, Ball Badminton, Athletics) Games in our institute. The students are very active in these branches. Students are participated in social activities dental camps blood donation camps in college and in Rajim Kumbh mela. Students participate in

---

different co-curriculum activities like drama, debate and they participated to help in Bhandara.

Students also participate in health & hygiene program, awareness generating program against corruption & dowry system, voluntary blood donation camp organized by the NSS units of the college.

### 33. SWOC analysis of the department and Future Plans:

#### **Strengths:**

- Healthy Atmosphere of campus.
- Organized, punctual and experience faculty members.
- Good-communication, co-operation and co-ordination between teachers and students.
- Enthusiastic student.
- Good relation among the teacher and student.
- Admirable co-operative attitude of the student.

#### **Weakness:**

- Maximum students belong to rural and tribal area.
- Lack of research activities.

#### **Opportunities:**

- Good number of text books and reference books are available in the central library and student are using as per their requirements.
- Departmental library and central library.
- It is a good subject for various competitive examinations.

#### **Challenges:**

- Motivate the students for success in competitive exams
- Motivate them for joining the higher study courses.
- To make a good human.
- To give knowledge to the student beyond their syllabus.

---

## ENGLISH DEPARTMENT

(The college does not offer any degree in this subject. It offers Foundation Course in English language for B.A./ B. Sc./ B.Com. & B.C.A. Programmes)

1. Name of department: English
2. Year of Establishment: 1994
3. Name of programmes /courses offered  
(UG, Integrated, P.G., etc.): UG (Compulsory)
4. Name of Interdisciplinary courses  
and the department/units involved: Nil
5. Annual/ semester/choice based credit  
System(program wise): UG (Annual)
6. Participation of the department in the  
courses offered by other department B.A., B.Com., B.Sc.& BCA
7. Courses in collaboration with other universities,  
Industries, foreign institutions, etc. Nil
8. Details of courses/programs discontinued (if any) with reasons: English Literature (Discontinued because of low strength and disinterestedness of students.)
9. Number of Teaching posts:

Posts	Sanctioned	Filled
Professors	*	-
Associate Professors	*	-
Assistant Professors	3	1
PGTs	-	1

10. Faculty profile with name, qualification, designation, Specialization (D.Sc./D.Litt./Ph.D./M. Phil. etc.,)

Name/designation	Qualification	Area of interest/specialization	No. of years of Experience	No. of Ph. D. Students guided for the last 4 years
1. Shri T K Bhoi Assistant Prof.	(Honours), M.A, M.PHIL CFE (IGNOU)	Comparative literature Functional English	22 years	Nil
2. Shri Liladhar Sahu PGT	M.A., B.Ed.	Linguistics	07 years	Nil
3. Miss Neha Jain PGT	M.A., B.Ed., PGDCA	Linguists	03 years	Nil

11. List of senior visiting faculty: Nil

12. Percentage of lectures delivered and tutorial classes handled by faculty members :

Lectures delivered (in%)	Tutorial classes handled (in%)
8.21%	90%

13. Student-Teacher Ratio (program wise):

Program (course)	Student-Teacher Ratio
B.A.	100 : 01
B.Com.	80 : 01
B. Sc.	100 : 01
BCA	40 : 01

14. Number of academic support staff (technical) and administrative staff;

Sanctioned and filled: Nil

Technical - Nil

Administrative – Common

15. Qualification of teaching faculty with D. Sc/D.Litt./Ph. D/M. Phil./PG.: M. Phil – 01, PG. – 02

16. Number of faculty with ongoing projects from a) National, b) International Funding agencies and grants received: Nil

---

17. Departmental projects funded by DST-FIST; UGC, DBT, ICSSR, etc. and total grants received:	Nil
18. Research Center/ facility recognized by the University:	Nil
19. Publications:	
a) Publication per faculty (last five years): Number of papers published in peer reviewed journals (national/international) by faculty and students:	
• Number of publication listed in International:	Nil
• Data base (For Eg. Web of science, Scopus,	
• Humanities, International complete, Dare database-	
• International Social Sciences Directory, EBSCO host, etc.)	
• Monographs:	Nil
• Articles in edited books:	Nil
• Books edited:	Nil
• Books with ISBN/ISSN numbers	
• With details of publishers:	Nil
• Citation Index:	Nil
• SNIP:	Nil
• SJR:	Nil
• Impact factor:	Nil
• H-index:	Nil
20. Areas of consultancy and income generated:	Nil
21. Faculty as members in a) National committees	
b) International committees c) editorial boards:	Nil
22. Students projects	
a) Percentage of students who have done in-house projects including inter departmental/program:	Nil
b) Percentage of student placed for projects in organization outside the Institution i.e. in Research Laboratory/ Industry/ other agencies:	
Not a part of curriculum of the affiliating University,	Nil
Enrolled	
23 Awards/ recognition	Nil

24. List of eminent academicians and scientists/ visitors to the department: Nil

25. Seminars/Conferences/workshops organized & the source of funding

a) National b) International:

Nil

26. Student profile program/course wise:

Name of the Course/program	2016-17			
	Application Received	Selected	Enrolled	
			*M	*F
B. Sc. – I ( C.S. Math's & Bio)	324	324	148	176
B. Sc. – II ( C.S. Math's & Bio)	236	236	89	147
B. Sc. – III ( C.S. Math's & Bio)	103	103	49	54
*M=Male *F=Female				

Name of the Course/program	2016-17			
	Application Received	Selected	Enrolled	
			*M	*F
B.COM. 1 <sup>st</sup> year	89	89	55	34
B.COM. 2 <sup>nd</sup> year	38	38	17	22
B.COM. 3 <sup>rd</sup> year	29	29	15	14
M*=Male F=Female	-	-	-	-

27. RESULT ANALYSIS of Students B.A., B.Sc. And B.Com

Course	Pass (%)			
	2012-13	2013-14	2014-15	2015-16
B com Part III				
Male	63%	50%	73%	66%
Female	73%	37%	75%	84%
Total	67.27%	45.00%	74.35%	75.00%
B.Sc.-III				
Male	35.5%	34%	22%	42%
Female	52%	41%	60%	50%
Total	87.5%	75%	82%	92%
B.A.-III				
Male	51.11%	38%	26%	46%
Female	45%	61%	20%	36%

Total	96.11%	99%	46%	82%
-------	--------	-----	-----	-----

28. How many students have cleared national and state competitive Examinations?

Such as NET SLET GATE, Civil Services, Defense services, etc.? Data not available in department

29. Student progression (UG to PG to M. Phil to Ph. D to Post doctoral, campus selection/ Entrepreneurship/Self-employment): Data not available in department. There is no campus recruitment facility.

30. Details of Infrastructural facilities

- a) Library : Central Library
- b) Internet facilities for Staff & Student : Common access for all users
- c) Class room with ICT Facility : Common with other department
- d) Laboratories : NA

31. Number of students receiving financial assistance from college, university, government or other agencies:

All the students of SC/ST/OBC get scholarship from C.G. government as per the govt. provisions.

32. Details of students' enrichment program (special lectures/ workshop/seminar) with external expert: Spoken English Classes by Syed Fazil

33. Teaching method adopted to improve student learning:

- Remedial coaching classes for ST/SC and OBC student
- Group discussion among the students.
- Class tests taken.
- Unit test conducted
- Assignment and interactive method

34. Participation in Institutional Social Responsibility (ISR) and Extension activities:

- Student participate in different co-curriculum activities like drama, debate, different festivals, celebration of different important days, sports & games organized by the college.
- Students also participate in health & hygiene program, awareness generating program against corruption & dowry system, voluntary blood donation camp organized by the NSS units of the college.

35. SWOC analysis of the department and Future Plans:

**Strengths:**

- Organized, punctual and experience faculty members.
- Good-communication, co-operation and co-ordination among the teacher.
- Enthusiastic students.



- 
- Good relation among the teacher and student.
  - Admirable co-operative attitude of the student.

**Weakness:**

- Shortage of teaching staff. Shortage of class rooms during peak hours

**Opportunities:**

- Good number of text books and reference books are available in the central library and student are using as per their requirements.
- Departmental library and central library.

**Challenges:**

- To provide knowledge to the students beyond their syllabus.
- To give value based teaching to students.
- Prepare the students for higher study and giving ideas about jobs and competitive exams.

## MATHEMATICS DEPARTMENT

(College does not offer degree in this subject, it offers elective paper in part of B. Sc. Programme)

1. Name of the department : Mathematics
2. Year of Establishment : 1995
3. Names of Programmes / Courses offered (UG, PG,): UG (Elective)
4. Names of Interdisciplinary courses and the departments/units involved : Nil
5. Annual/semester/choice based credit system (programme wise): UG - Annual
6. Participation of the department in the courses offered by other departments:  
Computer Science, IT
7. Courses in collaboration with other universities, industries, foreign institutions, etc. No
8. Details of courses/programmes discontinued (if any) with reasons : No such courses
9. Number of Teaching posts:

Posts	Sanctioned	Filled
Professors	*	-
Associate Professors	*	-
Assistant Professors	1	1
PGTs	-	2
* Posts are on promotion as per UGC norms		

10. Faculty profile with name, qualification, designation, Specialization (D.Sc./D.Litt. /Ph.D. / M.Phil. etc.,)

Name/ Designation	Qualification	Area of Interest/ Specialization	No. of Years of Experience	No. of Ph.D. Students guided for the last 4 years
Dr. Ajay Kumar Sharma Assistant Professor	Ph.D.	-	22	-
Ms. Kavita Soni Assistant Professor	M.Sc.	General	02	-
Ms. Manjari Dewangan Assistant Professor	M.Sc.	General	01	-

11. List of senior visiting faculty: Nil
12. Percentage of lectures delivered and practical classes handled (programme Wise) by temporary faculty:

Lectures delivered (in%)	Practical classes handled (in%)
43 %	15 %

---

13. Student -Teacher Ratio (programme wise):

Programme (Course)	Student -Teacher Ratio
B.Sc. (General)	60:1

14. Number of academic support staff (technical) and administrative staff; sanctioned and filled:

Technical – Nil  
Administrative – Common

15. Qualifications of teaching faculty with D.Sc./ D.Litt./ Ph.D./ M.Phil./PG.:

Ph.D. – 1, PG– 2.

16. Number of faculty with ongoing projects from a) National b) International funding agencies and grants received: Nil

17. Departmental projects funded by DST-FIST; UGC, DBT, ICSSR, etc. and total grants received: 01

18. Research Centre /facility recognized by the University: NA

19. Publications: Publication per faculty (last five years):

1) Dr. Ajay Kumar Sharma - (09- International, 07- National)

20. Areas of consultancy and income generated: No

21. Faculty as members in a) National committees  
b) International Committees c) Editorial Boards: 01

22. Student projects

a) Percentage of students who have done in-house projects including inter departmental/ programme:

b) Percentage of students placed for projects in organizations outside the institution i.e.in Research laboratories/Industry/other agencies:

Not a part of curriculum of the affiliating University, Pt.RSU.

23. Awards/ Recognitions received by faculty and students: Nil

24. List of eminent academicians and scientists/ visitors to the department :

1. Prof. B. K. Sharma, S.o.S in Mathematics, PRSU, Raipur (C.G.)
2. Dr. B. S. Thakur, S.o.S in Mathematics, PRSU, Raipur (C.G.)
3. Dr. C. L. Dewangan, Principal, Govt. College, Fingeshwer (C.G.)
4. Dr. S. D. Diwan, Assistant Professor Maths, Govt. PG College, Kurud (C.G.)

5. Dr. Niyti Gurudwan, Assistant Professor Maths, Govt. Rajiv lochan College, Rajim (C.G.)
6. Mr. Chetan sahu, Assistant Professor Maths, BSBA Govt. PG College

25. Seminars/Conferences/Workshops organized & the source of funding a)National b)International :

01

26. Student profile programme/course wise:-

Name of the Course/programme	Applications received	Selected (2016-17)	Enrolled	
			Male	Female
B. Sc. I <sup>st</sup>	130	103	57	46
B. Sc. II <sup>nd</sup>	115	110	51	59
B. Sc. III <sup>rd</sup>	70	68	35	33

B. Sc III<sup>rd</sup> Results

Pass percentage	2011 - 12	2012 - 13	2013 – 14	2014 - 15	2015 - 16
Total	58.15 %	61.24 %	64.44 %	65.38 %	63.33 %

27. Diversity of Students

Name of the Course	% of students from the same state	% of students from other States	% of students From abroad
B.Sc.(General)	100	Nil	Nil
B.Sc.(Honours)	100	Nil	Nil

28. How many students have cleared national and state competitive examinations such as NET, SLET, GATE, Civil services, Defense services, etc. ?

Mr. Lekhram Sahu (SET)

Mr. Mordhwaj Singh Thakur (Civil services)

Mr. Hemant Verma (Civil Service)

Mr. Dharamraj Sahu (CSIRNET-JRF, Scientific officer-BARC)

29. Student progression (UG to PG to M.Phil. to Ph.D. to Post doctoral, Campus selection/ Entrepreneurship/ Self-employment): Data not available in department. There is no campus recruitment facility.

30. Details of Infrastructural facilities

- a) Library : Yes  
 b) Internet facilities for Staff & Students : Common access for all users  
 c) Class rooms with ICT facility : Common with other departments  
 d) Laboratories : Yes

31. Number of students receiving financial assistance from college, university, government or other agencies:

Approximately 78% of students receive stipend from Government under different schemes.

32. Details on student enrichment programmes (special lectures/ workshops/ seminar) with external experts:

S.No.	EVENT	OBJECTIVE	DATE	Funding Agency
1	National Conference	Education & Research Scenario of Mathematics and Computer Science	29Jan 2013-30Jan 2013	UGC-DST
2	National Mathematics Day 2014	Popular Lectures by eminent professors and scientists. Lectures in the programme will be focused on the Theme "Strengthening Mathematical Temper"	22 Dec. 2014	Chhattisgarh Council of Science and Technology
3	National Mathematics Day 2015	Lectures in the programme will be focused on the Theme "Mathematics in Everyday life"	15-19 Jan. 2016	Chhattisgarh Council of Science and Technology
4	National Science Day 2015	Lectures in the programme will be focused on the Theme "Science in Every Day Life"	27-29 Jan. 2016	Chhattisgarh Council of Science and Technology
		Lectures in the		Chitrotpala

5	National Mathematics Day 2016	programme will be focused on the Theme "Application of Mathematics in various branches of Science"	22 Dec. 2016	Shikshan Samiti
6	National Science Day 2016	Lectures in the programme will be focused on the Theme "Science Drives Carriers"	28 feb. 2016	Chitrotpala Shikshan Samiti

33. Teaching methods adopted to improve student learning:

- Interactive Teaching
- Class tests
- Tutorial classes/ extra classes

34. Participation in Institutional Social Responsibility (ISR) and Extension activities:

Students are encouraged to participate in programme like NCC, NSS activities organized by the college units and other seminars/workshops conducted by the college/ other institutions. Students also participate actively. For example –

- Three students Participated in “Three Days State Level Camp for College Students for the celebration of International Year of Astronomy(2009) ” and also presented a poster which was awarded by first prize in the year 2010 from January 11-13 organized by School of Studies in Physics and Astrophysics, Pt. Ravishankar Shukla University Raipur(C.G.) .

35. SWOC analysis of the department and Future plans:

**Strengths:**

- Coordination among faculty members and students.
- Competent faculty with varied specialization.

**Weaknesses:**

- Preference for technical education forces front rankers not to join general sciences and in addition students coming to general Sciences are mostly economically unsound.

---

**Opportunities:**

- In addition to teaching regular courses students are encouraged to take up higher studies in the state and outside and necessary grooming is provided whenever necessary for taking up entrance examinations.

**Challenges:**

- Keeping students focused for taking up higher studies.

**Future Plans:**

- The department has a plan to organize national/ state level seminar to encourage students for research work.
- To open the M.Sc. Mathematics programme

## PHYSICS DEPARTMENT

(College does not offer degree in this subject, it offers elective paper in part of B. Sc. Programme)

1. Name of the department : Physics
2. Year of Establishment : 1995
3. Names of Programmes / Courses offered (UG, PG,): UG (Elective)
4. Names of Interdisciplinary courses and the departments/units involved : Nil
5. Annual/semester/choice based credit system (programme wise) : UG - Annual
6. Participation of the department in the courses offered by other departments:  
Computer Science, IT
7. Courses in collaboration with other universities, industries, foreign institutions, etc.: No
8. Details of courses/programmes discontinued (if any) with reasons : No such courses
9. Number of Teaching posts:

Posts	Sanctioned	Filled
Professors	*	-
Associate Professors	*	-
Assistant Professors	1	1
PGTs	-	1

10. Faculty profile with name, qualification, designation, Specialization  
(D.Sc./D.Litt. /Ph.D. / M.Phil. etc.,)

Name/ Designation	Qualification	Area of Interest/ Specialization	No. of Years of Experience	No. of Ph.D. Students guided for the last 4 years
Mr. Lekhram Sahu	M.Sc. CGSET	Astronomy and Astrophysics Nuclear Physics	2.5	-
Mr. Mohan Khubchandani	M.Sc.	Galaxy Modeling	02	-

11. List of senior visiting faculty: Nil
12. Percentage of lectures delivered and practical classes handled (programme Wise) by temporary faculty:

Lectures delivered (in%)	Practical classes handled (in%)
42 %	30 %



---

13. Student -Teacher Ratio (programme wise):

Programme (Course)	Student -Teacher Ratio
B.Sc. (General)	60:1

14. Number of academic support staff (technical) and administrative staff; sanctioned and filled:

Lab Technician – 01  
Administrative – Common

15. Qualifications of teaching faculty with D.Sc./ D.Litt./ Ph.D./ M.Phil./PG.: PG– 2.

16. Number of faculty with ongoing projects from funding Agencies and grants received: a) National b) International Nil

17. Departmental projects funded by DST-FIST; UGC, DBT, ICSSR, etc. and total grants received: Nil

18. Research Centre /facility recognized by the University: NA

19. Publications: Publication per faculty (last five years): 01

20. Areas of consultancy and income generated: No

21. Faculty as members in a) National committees b) International Committees c) Editorial Boards: Nil

22. Student projects

- a) Percentage of students who have done in-house projects including inter departmental/ programme:  
b) Percentage of students placed for projects in organizations outside the institution i.e.in Research laboratories/Industry/other agencies:  
Not a part of curriculum of the affiliating University, Pt.RSU.

23. Awards/ Recognitions received by faculty and students: Nil

24. List of eminent academicians and scientists/visitors to the department

1. Dr. N K. Chakradhari, Assistant Professor Physics, PRSU, Raipur (C.G.)
2. Mr. Bhuneshwar Verma, Assistant Professor Physics, Govt. Science College, Raipur (C.G.)
3. Mr. Gowardhan Yadu, Assistant Professor Physics, Govt. Rajiv lochan College, Rajim (C.G.)
4. Mr. Suresh Patel, Assistant Professor Physics, Digvijay College, Rajnandgaon, (C.G.)
5. Mr. Pratap Singh Chauhan, Assistant Professor Physics, Govt. College, Balodabazar, Physics (C.G.)
6. Mr. Moradhvaj Singh Thakur, Lecturer Physics, Govt. Polytechnic College, Gariyaband (C.G.)

25. Seminars/Conferences/Workshops organized & the source of funding; a) National, b) International :

Nil

26. Student profile programme/course wise

Name of the Course/programme	Applications received	Selected (2016-17)	Enrolled	
			Male	Female
B. Sc. I <sup>st</sup>	130	103	57	46
B. Sc. II <sup>nd</sup>	115	110	51	59
B. Sc. III <sup>rd</sup>	70	68	35	33

B. Sc III<sup>rd</sup> Results

Pass percentage	2011 - 12	2012 - 13	2013 - 14	2014 - 15	2015 - 16
Total	58.15 %	61.24 %	64.44 %	65.38 %	98.30 %

27. Diversity of Students

Name of the Course	% of students from the same state	% of students from other States	% of students From abroad
B.Sc.(General)	100	Nil	Nil
B.Sc.(Honours)	100	Nil	Nil

28. How many students have cleared national and state competitive examinations such as NET, SLET, GATE, Civil services, Defense services, etc.?

Ms. Ahinsa Jain (GATE)

Mr. Lekhram Sahu (SET)

Mr. Mordhwaj Singh Thakur (Civil services)

Mr. Hemant Verma (Civil services)

Mr. Dharamraj Sahu (CSIRNET-JRF, Scientific officer-BARC)

29. Student progression (UG to PG to M.Phil. to Ph.D. to Post doctoral, Campus Selection / Entrepreneurship/ Self-employment): Data not available in department. There is no campus recruitment facility.

30. Details of Infrastructural facilities

- |   |                               |
|---|-------------------------------|
| a) Library :                                  | Yes                           |
| b) Internet facilities for Staff & Students : | Common access for all users   |
| c) Class rooms with ICT facility :            | Common with other departments |
| d) Laboratories :                             | Yes                           |

31. Number of students receiving financial assistance from college, university, government or other agencies: Approximately 78 % of all students receives stipend from Government under different schemes.

32. Details on student enrichment programmes (special lectures/ workshops/ seminar) with external experts:

S.no.	Event	Objective	Date	Funding Agency
1	National Mathematics Day 2014	Popular Lectures on Life and work of Srinivas Ramanujan by eminent professors and scientists. Lectures in the programme will be focused on the Theme "Strengthening Mathematical Temper"	22 Dec. 2014	Chhattisgarh Council of Science and Technology
2	National Mathematics Day 2015	Lectures in the programme will be focused on the Theme "Mathematics in Everyday life"	15-19 Jan. 2016	Chhattisgarh Council of Science and Technology
3	National Science Day 2015	Lectures in the programme will be focused on the Theme "Science in Everyday life"	27-29 Jan. 2016	Chhattisgarh Council of Science and Technology
4	National Mathematics Day 2016	Lectures in the programme will be focused on the Theme "Application of Mathematics in various branches of Science"	22 Dec. 2016	Chitrotpala Shikshan Samiti
5	National Science Day 2016	Lectures in the programme will be focused on the Theme "Science Drives Carriers"	28 feb. 2016	Chitrotpala Shikshan Samiti

33. Teaching methods adopted to improve student learning:

- Interactive Teaching
- Class tests
- Tutorial classes/ extra classes

---

34. Participation in Institutional Social Responsibility (ISR) and Extension activities:

Students are encouraged to participate in programme like NCC, NSS activities organized by the college units and other seminars/workshops conducted by the college/ other institutions. Students also participate actively. For example –

- Three students Participated in “Three Days State Level Camp for College Students for the celebration of International Year of Astronomy (2009)” and also presented a poster which was awarded by first prize in the year 2010 from January 11-13 organized by School of Studies in Physics and Astrophysics, Pt. Ravishankar Shukla University Raipur(C.G.).

35. SWOC analysis of the department and Future plans:

**Strengths:**

- Coordination among faculty members and students.

**Weaknesses:**

- Lack of English communication skill is a major hurdle in the growth of students.

**Opportunities:**

- In addition to teaching regular courses students are encouraged to take up higher studies in the state and outside and necessary grooming is provided whenever necessary for taking up entrance examinations.
- To introduce job oriented and skill development self employed courses.

**Challenges:**

- Keeping students focused for taking up higher studies.

**Future Plans:**

- The department has a plan to organize national/ state level seminar to encourage students for research work.
- To open the M.Sc. Physics programme.

## ZOOLOGY DEPARTMENT

(College does not offer degree in this subject, it offers elective paper in part of B. Sc. Programme)

1. Name of the department : Zoology
2. Year of Establishment : 1995
3. Names of Programmes / Courses offered (UG, PG,): UG (Elective)
4. Names of Interdisciplinary courses and the departments/units involved: Nil
5. Annual/semester/choice based credit system (programme wise): UG - Annual
6. Participation of the department in the courses offered by other departments:  
Botany, Biotechnology
7. Courses in collaboration with other universities, industries, foreign institutions, etc.: No
8. Details of courses/programmes discontinued (if any) with reasons : No such courses
9. Number of Teaching posts:

Posts	Sanctioned	Filled
Professors	*	-
Associate Professors	*	-
Assistant Professors	1	1
PGTs	-	-
* Posts are on promotion as per UGC norms		

10. Faculty profile with name, qualification, designation, Specialization (D.Sc./D.Litt. /Ph.D. / M.Phil. etc.,)

Name/ Designation	Qualification	Area of Interest/ Specialization	No. of Years of Experience	No. of Ph.D. Students guided for the last 4 years
Amul kishor Sonpuri	M. Phil	Environmental biology	23	-

11. List of senior visiting faculty: Nil
12. Percentage of lectures delivered and practical classes handled (programme Wise) by temporary faculty:

Lectures delivered (in%)	Practical classes handled (in%)
Nil	Nil

13. Student -Teacher Ratio (programme wise):

Programme (Course)	Student -Teacher Ratio
B.Sc. (General)	100:1

14. Number of academic support staff (technical) and administrative staff; sanctioned and filled:

LAB ASSISTANT – 01  
Administrative – Common

15. Qualifications of teaching faculty with D.Sc./ D.Litt./ Ph.D./ M.Phil./PG.: M.Phil-01

16. Number of faculty with ongoing projects from a) National b) International funding agencies and grants received: Nil

17. Departmental projects funded by DST-FIST; UGC, DBT, ICSSR, etc. and total grants received: Nil

18. Research Centre /facility recognized by the University: NA

19. Publications: Publication per faculty (last five years): Nil

20. Areas of consultancy and income generated: No

21. Faculty as members in a) National committees  
b) International Committees c) Editorial Boards: Nil

22. Student projects

- a) Percentage of students who have done in-house projects including inter departmental / programme: Nil
- b) Percentage of students placed for projects in organizations outside the institution i.e.in Research laboratories/Industry/other agencies:  
Not a part of curriculum of the affiliating University, Pt.RSU. Nil

23. Awards/ Recognitions received by faculty and students: Nil

24. List of eminent academicians and scientists/ visitors to the department: Nil

25. Seminars/Conferences/Workshops organized & the source of funding

a)National b)International : Nil

26. Student profile programme/course wise

Name of the Course/programme	Applications received	Selected (2016-17)	Enrolled	
			Male	Female
B. Sc. I <sup>st</sup>	197	197	78	119
B. Sc. II <sup>nd</sup>	103	103	29	74
B. Sc. III <sup>rd</sup>	27	27	09	18

---

## B. Sc III<sup>rd</sup> Results

Pass percentage	2012 - 13	2013 - 14	2014 - 15	2015 - 16
Total	92.10 %	82.41 %	89.28 %	98.91 %

## 27. Diversity of Students

Name of the Course	% of students from the same state	% of students from other States	% of students From abroad
B.Sc III	100	Nil	Nil

28. How many students have cleared national and state competitive examinations such as NET, SLET, GATE, Civil services, Defense services, etc. ? Data not available in department

29. Student progression (UG to PG to M.Phil. to Ph.D. to Post doctoral, Campus Selection / Entrepreneurship/ Self-employment): Data not available in department. There is no campus recruitment facility..

## 30. Details of Infrastructural facilities

- |   |                               |
|---|-------------------------------|
| a) Library :                                  | Yes                           |
| b) Internet facilities for Staff & Students : | Common access for all users   |
| c) Class rooms with ICT facility :            | Common with other departments |
| d) Laboratories :                             | Yes                           |

31. Number of students receiving financial assistance from college, university, government or other agencies:

Approximately 78 % of students receive stipend from Government under different schemes.

32. Details on student enrichment programmes (special lectures/ workshops/ seminar) with external experts: Nil

33. Teaching methods adopted to improve student learning:

- Interactive Teaching
- Class tests
- Tutorial classes/ extra classes

34. Participation in Institutional Social Responsibility (ISR) and Extension activities:

Students are encouraged to participate in programme like NCC, NSS activities organized by the college units.

---

35. SWOC analysis of the department and Future plans:

Strengths:

- Coordination among faculty members and students.
- Faculty-Student involvement in academic activities.

Weaknesses:

- Lack of English communication skill is a major hurdle in the growth of students.
- Aptitude of students for higher education is poor.

Opportunities:

- In addition to teaching regular courses students are encouraged to take up higher studies in the state and outside and necessary grooming is provided whenever necessary for taking up entrance examinations.

Challenges:

- Keeping students focused for taking up higher studies.

Future Plans:

- The department has a plan to organize national/ state level seminar to encourage students for research work.



## BOTANY DEPARTMENT

(College does not offer degree in this subject; it offers elective paper in part of B. Sc. Programme)

1. Name of the department : Botany
2. Year of Establishment : 1995
3. Names of Programmes / Courses offered (UG, PG,): UG (Elective)
4. Names of Interdisciplinary courses and the departments/units involved: Nil
5. Annual/semester/choice based credit system (programme wise): UG - Annual
6. Participation of the department in the courses offered by other departments:  
Zoology, Biotechnology
7. Courses in collaboration with other universities, industries, foreign institutions, etc.: No
8. Details of courses/programmes discontinued (if any) with reasons: No such courses
9. Number of Teaching posts:

Posts	Sanctioned	Filled
Professors	*	-
Associate Professors	*	-
Assistant Professors	1	1
PGTs	-	1
* Posts are on promotion as per UGC norms		

10. Faculty profile with name, qualification, designation, Specialization (D.Sc./D.Litt. /Ph.D. / M.Phil. etc.,)

Name	Designation	Qualification	Area of Interest/ Specialization	No. of Years of Experie nce	No. of Ph.D. Students guided for the last 4 years
Dr. Surendra Kumar Gautam	Assistant Professor	Ph. D	Bioscience	03	-
Mr. Kanhaiya Patel	Assistant Professor	M.Sc. Botany	Botany	-	-

11. List of senior visiting faculty: Nil
12. Percentage of lectures delivered and practical classes handled (programme wise) by temporary faculty:

Lectures delivered (in%)	Practical classes handled (in%)
10 %	10 %

13. Student -Teacher Ratio (programme wise):

Programme (Course)	Student -Teacher Ratio
B.Sc. (General)	50:1

14. Number of academic support staff (technical) and administrative staff; sanctioned and filled:

Lab technician - 01

Lab assistant – 01

Administrative – Common

NAME	DESIGNATION	QUALIFICATION	EXPERIENCE	JOINING DATE
Mr. Bhupat Ram Yadav	Lab Technitian	B.Sc. & M.A.	07 years	10/11/2008
Mr. Deepak Raman Yadav	Lab Attendent	12 <sup>th</sup>	07 years	07/09/2009

15. Qualifications of teaching faculty with D.Sc./ D.Litt./ Ph.D./ M.Phil./PG.: Ph.D – 01  
M.Sc. - 01

16. Number of faculty with ongoing projects from a) National b) International funding agencies and grants received: Nil

17. Departmental projects funded by DST-FIST; UGC, DBT, ICSSR, etc. and total grants received: Nil

18. Research Centre /facility recognized by the University: NA

19. Publications: Publication per faculty (last five years): 04 (03 International, 01 national)

20. Areas of consultancy and income generated: No

21. Faculty as members in a) National committees  
b) International Committees c) Editorial Boards: Nil

22. Student projects

a) Percentage of students who have done in-house projects including inter departmental/ programme: Nil

b) Percentage of students placed for projects in organizations outside the institution i.e.in Research laboratories/Industry/other agencies:  
Not a part of curriculum of the affiliating University, Pt.RSU. Nil

23. Awards/ Recognitions received by faculty and students: Nil

24. List of eminent academicians and scientists/ visitors to the department Nil

25. Seminars/Conferences/Workshops organized & the source of funding;

a) National b) International:

Nil

26. Student profile programme/course wise

Name of the Course/programme	Applications received	Selected (2016-17)	Enrolled	
			Male	Female
B. Sc. I <sup>st</sup>	197	197	78	119
B. Sc. II <sup>nd</sup>	103	103	29	74
B. Sc. III <sup>rd</sup>	27	27	09	18

B. Sc III<sup>rd</sup> Results

Years	2012-13	2013 – 14	2014 - 15	2015 - 16
Total Pass percentage	100%	100 %	97.59 %	96.66 %

27. Diversity of Students

Name of the Course	% of students from the same state	% of students from other States	% of students From abroad
B.Sc.(General)	100	Nil	Nil

28. How many students have cleared national and state competitive examinations such as NET, SLET, GATE, Civil services, Defense services, etc. ? Data not available in department.

29. Student progression (UG to PG to M.Phil. to Ph.D. to Post doctoral, Campus Selection / Entrepreneurship/ Self-employment): Data not available in department. There is no campus recruitment facility.

30. Details of Infrastructural facilities

- a) Library : Yes
- b) Internet facilities for Staff & Students : Common access for all users
- c) Class rooms with ICT facility : Common with other departments
- d) Laboratories : Yes

31. Number of students receiving financial assistance from college, university, government or other agencies:

Approximately 78 % of all students receives stipend from Government under different schemes.

32. Details on student enrichment programmes (special lectures/ workshops/ seminar) with external experts: see criteria no. 7 page no. 121

---

33. Teaching methods adopted to improve student learning:

- Interactive Class Teaching, Presentations
- Class Unit tests
- Tutorial classes/ extra classes

34. Participation in Institutional Social Responsibility (ISR) and Extension activities:

Students are encouraged to participate in programme like NCC, NSS activities organized by the college units.

35. SWOC analysis of the department and Future plans:

**Strengths:**

- Coordination among faculty members and students.
- Faculty-Student involvement in academic activities.

**Weaknesses:**

- Lack of English communication skill is a major hurdle in the growth of students.
- Aptitude of students for higher education is poor.

**Opportunities:**

- In addition to teaching regular courses students are encouraged to take up higher studies in the state and outside and necessary grooming is provided whenever necessary for taking up entrance examinations.

**Challenges:**


- Keeping students focused for taking up higher studies.

**Future Plans:**

- The department has a plan to organize national/ state level seminar to encourage students for research work.

## 8. Annexures

### a. Letter from University regarding affiliation



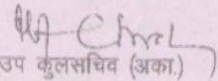
पं. रविशंकर शुक्ल विश्वविद्यालय रायपुर, (छ. ग.)  
 0771-2262602 (अकादमिक), 0771-2262640 (कुलसचिव), फैक्स-0771-2262618, 2262607

क्रमांक 2957/अका./सम्ब.वृद्धि/2016 रायपुर, दिनांक 29/11/2016

**॥ आदेश ॥**

विश्वविद्यालय विद्या परिषद् की स्थायी समिति की बैठक, दिनांक 22.11.2016 में की गई अनुशंसा को कार्यपरिषद् की बैठक दिनांक 24.11.2016 में अनुमोदन प्रदान किया गया है अनुमोदन परश्चात् नीचे उल्लेखित महाविद्यालय को दर्शित कक्षा/विषय के साथ शुल्क जमा करने के परश्चात् विश्वविद्यालय परिनियम 27 एवं 28 की शर्तों के अधीन वार्षिक सम्बद्धता सत्र 2016-17 के लिए प्रदान की जाती है।

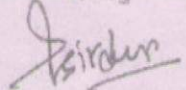
क्र.	महाविद्यालय का नाम	कक्षा/विषय
1	सेठ फूलचंद अग्रवाल स्मृति महाविद्यालय, नवापारा-राजिम, जिला- रायपुर (छ.ग.)  spcacollege@gmail.com, gawri.shobha@rediffmail.com Mobile No.- 9479136402 Phone No.- 07701 234094	<b>Permanent Affiliation</b> B.A. - F.C., Hindi, History, Economics, Political Sc., Sociology, Geography, Home Science. B.Sc. - F.C., Physics, Chemistry, Math's, Botany, Zoology. B.Com., B.Com. - Comp. Appli. M.A.-Hindi, Geography, Political Science.  <b>Non-Permanent Affiliation</b> B.Ed. (100 Sem) B.Sc.- Microbiology-25, Biotechnology-25, Comp. Sc B.C.A. (40) B.A. - A.I. History (15), Eng. Lit. (15) B.Sc.-I.T. (20) DCA M.A. - Sociology PGDCA M.Com. M.Sc.(Prev.) Computer Sc. (20) M.Sc.- Biotech.-(10) M.Sc. Prev. Chemistry-15

  
 उप कुलसचिव (अका.)


पं क्रमांक 2958 /अका./सम्ब.वृद्धि/2016 रायपुर, दिनांक 29/11/2016  
 प्रतिलिपि :-

- आयुक्त, उच्च शिक्षा संचालनालय, ब्लाक-सी, 30, द्वितीय तल, इन्द्रावती भवन, नया रायपुर।
- सम्बन्धित महाविद्यालय के प्राचार्य को,
- सहायक कुलसचिव(परीक्षा)/उप कुलसचिव गोपनीय, नामांकन विभाग
- कुलपति के सचिव/ कुलसचिव के निजी सहायक,

पं रविशंकर शुक्ल विश्वविद्यालय, रायपुर को सूचनाार्थ एवं आवश्यक कार्यवाही हेतु अग्रेषित।

  
 वरिष्ठ अधीक्षक (अका.)

8 (b) Letter from UGC regarding change in the name of College and  
Affiliation under 2(f) and 12(B)

  
**UNIVERSITY GRANTS COMMISSION**  
**BAHADUR SHAH ZAFAR MARG**  
**NEW DELHI-110 002.**

F. 8-76/2001 (CPP-I) October, 2003

The Registrar,  
Pt. Ravishankar Shukla University,  
Raipur-492 010 (Chattisgarh),

28 NOV 2003

**Subj:-** List of Colleges prepared under Section 2 (f) & 12 (B) of the UGC Act, 1956-  
Inclusion of New College.

Sir,

I am directed to refer to the letter No. 9482/2003 dated 20-09-2003 received from the Principal, Seth Phoolchand Agarwal Smriti Mahavidyalaya, Raipur on the subject cited above and to say that the name of the following College has been included in the above list under Non-Government Colleges teaching upto Post-Graduate Degree:

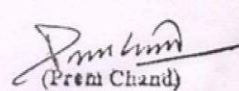
<u>Name of the College</u>	<u>Year of Establishment</u>	<u>Remarks</u>
Seth Phoolchand Agarwal Smriti Mahavidyalaya, Nawapara, Rajim, District Raipur-493 881 (Chattisgarh).	1994	The College is eligible to receive Central assistance in terms of the Rules framed under Section 12-B of the U.G.C Act, 1956.

The Indemnity Bond and other documents in respect of the above College have been accepted by the Commission.


Yours faithfully,  
  
(Urmil Gulati)  
Under Secretary

Copy to:-

1. The Principal, Seth Phoolchand Agarwal Smriti Mahavidyalaya, Nawapara, Rajim, District Raipur-493 881 (Chattisgarh).
2. The Secretary, Government of India, Ministry of Human Resource Development, Department of Secondary & Higher Education, Shastri Bhawan, New Delhi-110 001.
3. Joint Secretary, Central Regional Office, Tawa Complex, Bittan Market, E-5, Arera Colony, Bhopal-462 016 (M.P.).
4. Section Officer, FD-III Section, UGC, New Delhi.
5. All Sections, UGC, New Delhi.
6. Guard file.

  
(Prem Chand)  
Section Officer

8 (c). XII plan development grant release letter from UGC

  
UNIVERSITY GRANTS COMMISSION - CENTRAL REGIONAL OFFICE,  
Tawa Complex (Bittan Market), E-5, ARERA COLONY, BHOPAL-462 016  
Ph. : 0755 - 2467418, 2467892, Fax. : 0755 - 2467893, web site : www.ugc.ac.in

F.No :GD/202077/XII/12-13/CRO Date :  
20 MAR 2013

The Accounts Officer,  
University Grants Commission, CRO,  
Bhopal, M.P.

Sub. : Release of 25% Grant for the 1<sup>st</sup> year of the XII Plan period (2012-13) under General Development Assistance.

Sir/Madam,

In terms of item no. A of the minutes of the Meeting of the Bureau Heads, vide letter No. F.14-1/2012(Comm.Minutes/RO) dt. 26/10/2012 held on 19<sup>th</sup> July, 2012, the sanction of the Commission for release of grant an amount of Rs.235000/- equivalent to 25% of XI Plan allocation under Books and Journals & Equipments under U.G. Development, is hereby conveyed.

The above sanction is however subject to the following terms & conditions :

1. The sanctioned amount is debitable to the major head I.B-(I)b and shall be valid for the financial year 2012-13.
2. The grant shall be drawn by the Accounts Officer (DDO), of the University Grants Commission, Central Regional Office, Bhopal and shall be disbursed and credited to the Principal, Seth Phool Chand Agarwal Smriti Mahavidyalaya, Nawapara- Rajim, Raipur (C.G.) through RTGS/NEFT.
3. The aforesaid grant is being released for U.G. Development only.
4. The grant may be utilized for the purchase of following heads, as per the requirement of the college :
  - (a) Books and Journals
  - (b) Equipment - (Equipment which may include, among others, laboratory equipment including refrigerator, water purifier, fax, audio-visual equipment including digital camera, LCD/TV and other teaching aids, computer and accessories, software (including that for automation of Office and Library), generator/inverter and reprographic facilities, public address system, sports equipment, networking and internet connection. It will not include typewriters, office furniture or fixtures)
  - (c) Maintenance of Equipment
  - (d) Improvement of facilities in existing premises
  - (e) Enhancement of initiative for competence building in colleges
  - (f) Examination reforms
  - (g) Educational Innovation
  - (h) Field Work / Study tour
  - (i) Extension Activities

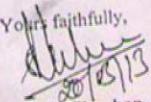
However, while incurring expenditure under any of the aforesaid heads, the college must ensure that -

  - (i) the item/s has/have been included in the proposal for XII plan General Development Grant submitted by the college.
  - (ii) the expenditures are being incurred strictly as per the provisions of the XII Plan guidelines.
  - (iii) no expenditure shall be incurred for any type of construction work.
  - (iv) the ceiling under each head must be observed as per guidelines.

In case of any future irregularities in utilizing the grant, the college shall be liable to refund the amount.
5. The Government Colleges may send audited Statement of Expenditure and Utilization Certificate from the Chartered Accountant so that the next installment of grant may be sanctioned. The statutory audit by Accountant General or by the State Government may be done in due course.
6. The utilization of the above grant shall be guided by XII Plan guidelines.
7. 10% of the grant under Books & Journals and Equipment may be utilized for Storage purposes under these heads.


8. The grant is subject to adjustment on the basis of the audited Utilization Certificate to be submitted by the college, in the prescribed form alongwith details of expenditure incurred (item-wise).
9. The above grant will be adjusted against the XII Plan allocation under General Development Assistance.
10. In case, the college fails to qualify for XII Plan allocation or does not settle XI Plan account under General Development, the college shall be liable to refund the aforesaid grant alongwith interest.
11. The release of aforesaid grant does not confer any right on the college towards allocation of grant under XII Plan General Development Assistance.
12. The college shall maintain proper accounts of the expenditure out of the grants which will be utilized only on approved items.
13. The assets acquired wholly or substantially out of University Grants Commission's Grant shall not be disposed or encumbered or utilized for the purposes other than those for which the Grant was given, without proper sanction of the University Grants Commission and should, at any time the colleges ceased to function, such assets shall revert to the University Grants Commission.
14. A Register of Assets acquired wholly or substantially out of the Grant shall be maintained by the Universities/Colleges in the prescribed form.
15. The Universities/Colleges shall follow strictly all the instructions issued by the Govt. of India from time to time with regard to reservation of posts for Scheduled Castes and Scheduled Tribes.
16. The Universities/Colleges shall fully implement to Official Language Policy of Union Govt. and comply with the Official Language Act. 1963 and Official Languages (use for official purposes of the Union) Rules, 1976 etc.
17. The sanction issued in exercise of the delegation of powers vide Commission Office order No. 25/92 dated May 01, 1992.
18. The funds to the extent are available under the Scheme.
19. The interest earned by Colleges/Institutions on the grants paid by University Grants Commission may be treated as additional grant. It should be included in the accounts & the Utilization Certificate to be submitted to the University Grants Commission.
20. The grants under Books & Journals, can be used only to procure latest publication. "Second Hand" or remainder books should not be purchased.
21. The grantee institution shall ensure the Utilization of grants-in-aid for which it is being sanctioned/paid. In case non-utilization/part utilization, the simple interest @ 10% per annum as amended from time to time on unutilized amount from the date of drawal to the date of refund as per provisions contained in General Financial Rules of Govt. of India will be charged.

Yours faithfully,

  
20/05/13  
Dr. G.S. Chauhan  
Education Officer & Incharge

Copy forward for information and necessary action to :

- The Principal,  
Seth Phool Chand Agarwal Smriti Mahavidyalaya  
Nawapara- Rajim  
Raipur (C.G.) 493881
- The Director/Dean, CDC,  
Pt. Ravishankar Shukla University  
Raipur -492010 (Chhattisgarh)
- The Commissioner  
Dept. of Higher Education  
Govt. of Chhattisgarh,  
Raipur (Chhattisgarh)

  
20/05/13  
Dr. G.S. Chauhan  
Education Officer & Incharge





## UNIVERSITY GRANTS COMMISSION - CENTRAL REGIONAL OFFICE,

Tawa Complex (Bittan Market), E-5, ARERA COLONY, BHOPAL-462 016  
Ph. : 0755 - 2467418, 2467892, Fax. : 0755 - 2467893, web site : www.ugc.ac.in

No.F.Equal Opp./202077/ XII/12-13/CRO

Date: \_\_\_\_\_

To  
**The Accounts Officer**  
University Grants Commission  
Central Regional Office,  
Bhopal (M.P.)

Code: 202077

31 MAR 2013

Sub.: Release of 20% of XI Plan Grant for the 1<sup>st</sup> year of the XII Plan period (2012-13) under Grants for 15 schemes merged under Development Grant under "Equal opportunity center in colleges- reg.

Sir/Madam,

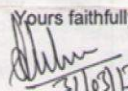
As per H.O. New Delhi circular No. NIL dated 27/08/2012, the sanction of the Commission for released of grant an amount of Rs.45000/- equivalent to 20% of XI Plan allocation under "Equal Opportunity Centre in Colleges," is hereby conveyed.

Sl. No.	Name of Scheme	Item	Amount allocated During XI Plan	20% of the XI Plan for XII Plan (1st Year)
1.	Equal Opportunity Centre in Colleges	Contingency, meetings, honorarium to advisor (PG College:Rs.0.50 lakh p.a.) (UG College:Rs.0.30 lakh p.a.)	150000.00	45000.00
		Short term course on positive discrimination (Rs.0.25 lakh p.a.)	75000.00	
	<b>Total</b>		<b>225000.00</b>	<b>45000.00</b>

### The release of grant is however as per terms & conditions given below:


- The sanctioned amount is debitible to the major head 1.B-(i)c and shall be valid for the financial year 2012-13.
- The grant shall be drawn by the Accounts Officer (DDO), of the University Grants Commission, Central Regional Office, Bhopal and shall be disbursed and credited to the **Principal, Seth Phool Chand Agarwal Smriti Mahavidyalaya, Nawapara- Rajim, Raipur (C.G.)** through RTGS/NEFT.
- The above grant is being released for Equal Opportunity Centre in Colleges under Merged Scheme.
- The Government Colleges may send audited Statement of Expenditure and Utilization Certificate from the Chartered Accountant so that the next installment of grant may be sanctioned. The statutory audit by Accountant General or by the State Government may be done in due course.
- The utilization of the above grant shall be guided by XI Plan guidelines till the issue of XII plan guidelines.
- The grant is subject to adjustment on the basis of the audited Utilization Certificate to be submitted by the college, in the prescribed performa alongwith details of expenditure incurred (item-wise).
- The minorities including Muslims, Sikhs, Christians, Buddhists and others collectively constitute about 19% of the Indian population.
- There shall be an Advisory Committee with the Principal as Chairperson and three other members including an Adviser, the review the implementation of various schemes and programmes for the welfare of the disadvantaged and marginalized groups of the society and other related activities undertaken by the college as well as implementation of reservation policy in admission and recruitment of SC, ST, Ph, OBC (non-creamy layer) and others, if any.
- The Committee should meet at least once in four months and action taken on decisions are to be reviewed in the subsequent meetings.
- To oversee the effective implementation of policies and programmes for disadvantaged groups to provide guidance and counseling with respect to academic, financial, social and other matters and to enhance the diversity within the campus.
- To create a socially congenial atmosphere for academic interaction and for the growth of healthy interpersonal relationships among the students coming from various social backgrounds.
- To make efforts to sensitize the academic community regarding the problems associated with social exclusion as well as aspirations of the marginalized communities.

- UNIVERSITY GRANTS COMMISSION - CENTRAL REGIONAL OFFICE
13. To help individuals or a group of students belonging to the disadvantaged section of society to contain the problems related to discrimination.
  14. To organize periodic meetings to monitor the progress of different schemes.
  15. To sensitize the college on the problems of SC/ST and other disadvantaged groups.
  16. The Principal shall nominate one of the teachers, who have an innate interest in the welfare of the disadvantaged social groups, as an Adviser.
  17. Be responsible for the effective functioning of SC/ST Cell and the such Cells/ Centres dealing with the problems of different socially disadvantaged groups.
  18. The Adviser shall submit the progress/review report to the Principal.
  19. The Universities/colleges shall fully implement to Official language Policy of Union Govt. and comply with the Official Language Act. 1963 and Official Languages (use for official purposes of the Union) Rules, 1976 etc.
  20. The sanction issued in exercise of the delegation of powers vide Commission Office Order No. 25/92 dated May 01, 1992.
  21. The grantee institution shall ensure the Utilization of grants-in-aid for which it is being sanction/paid. In case non-utilization/part utilization, the simple interest @10% per annum as amended from time to time on unutilized amount from the date of drawal to the date of refund as per provision contained in General Financial Rules of Govt. of India will be charged.
  22. In case any other information is required in respect of the utilization of grant please visit the website [www.ugc.ac.in](http://www.ugc.ac.in) of UGC, may be referred. In case of any future irregularities in utilizing the grant, the college shall be liable to refund the grant.

Yours faithfully,  
  
31/09/13  
**Dr. G.S. Chauhan**  
Education Officer & Incharge

Copy to :

- ✓ **The Principal**  
Seth Phool Chand Agarwal Smriti Mahavidyalaya  
Nawapara- Rajim  
Raipur (C.G.)493881
- **The Commissioner/Deputy Secretary,**  
Department of Higher Education  
Govt. of Chhattisgarh  
Raipur (C.G.)
- **The Director /Dean/Registrar, CDC**  
Pt. Ravishankar Shukla University  
Raipur - 492010 (C.G.)
- **Office Copy.**

  
**Dr. G.S. Chauhan**  
Education Officer & Incharge



**UNIVERSITY GRANTS COMMISSION – CENTRAL REGIONAL OFFICE**

Tawa Complex (Bittan Market) E-5, Arera Colony, Bhopal – 462016  
Ph. : 0755 – 2467418, 2467892 Fax : 0755 – 2467893, Website : www.ugc.ac.in

F.No : Rem/202077/XII/12-13/CRO

Date :

The Accounts Officer,  
University Grants Commission, CRO,  
Bhopal, M.P.

31 MAR 2013

Code : 202077

Sub. : Release of 20% of XI Plan Allocation for XII Plan 1st year (On A/c Grant) under schemes merged under development grant Remedial Coaching at UG/PG Level for SC/ST/OBC and Minorities Students.

Sir/Madam,

With reference to the above subject, the sanction of the Commission for release of **Rs.110000/-** to the Principal, Seth Phool Chand Agarwal Smriti Mahavidyalaya, Nawapara- Rajim, Raipur (C.G.) towards grant for the non-recurring and recurring for the 1<sup>st</sup> year has given below, is hereby conveyed.

		(Amount in Rs.)	
	HEADS	XI Plan Allocation	20% of XI Plan for XII Plan 1st year
<b>Non-Recurring</b>			
1	Audio-Visual Aids/Computer-I	150000.00	30000.00
2	Photocopier		
3	Books & Journals	100000.00	20000.00
<b>Recurring</b>			
1	Honorarium to Coordinator	300000.00	60000.00
2	Remuneration to Teachers/Scholars		
3	Part-time LDC with Computer Knowledge		
4	Contingency		
<b>TOTAL</b>		<b>550000.00</b>	<b>110000.00</b>

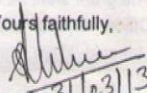
**The release of grant is however as per terms & conditions given below :**

- The sanctioned amount is debitible to the major head 1.B-(i)c and shall be valid for the financial year 2012-13.
- The grant shall be drawn by the Accounts Officer (DDO), of the University Grants Commission, Central Regional Office, Bhopal and shall be disbursed and credited to the Principal, Seth Phool Chand Agarwal Smriti Mahavidyalaya, Nawapara- Rajim, Raipur (C.G.) through NEFT/RTGS.
- The aforesaid grant may be utilized during the financial year 2012-13.
- The utilization of the above grant shall be guided by XI Plan guidelines till the issue of XII plan guidelines.**
- The grant is subject to adjustment on the basis of the audited Utilization Certificate to be submitted by the college, in the prescribed performa alongwith details of expenditure incurred (item-wise) & progress report as per guidelines.
- Grant for the 2<sup>nd</sup> and subsequent year will be released on receipt un-audited statement of expenditure by 31<sup>st</sup> July and audited utilization certificate and report of the work under taken in the prescribed proforma for the grant already paid by 31<sup>st</sup> December.
- Remuneration at the rate of Rs. 250/- per hr. per subject to the motivated in-service and retired teachers who volunteer themselves and Rs. 150/- per hr. to the Brilliant P.G. Students / Research Scholar could be paid for theory classes and Rs. 75/- per hr. respectively for practicals as per University rules in this regard. The teacher appointed as coordinator is entitled to Rs. 10000/- p.a. as honorarium but is not entitled to take Remedial Coaching Classes.

*Handwritten note:* 10000/- p.a. as honorarium to the coordinator Books etc.

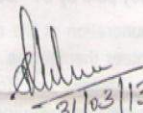
8. The period of assistance is however link with the performance of the Institution under the program, which will be monitored with the help review/standing committee on SC/ST or Minorities at the end of each year.
9. The coaching may be organized on working days before or after the regular teaching hours of the college as per convenience of the Students. Coaching may be organized during long vacations for those who are genuinely in need of intensive coaching. However, in regard to admission, methods of instruction, attendance of students & teachers, monitoring, examination etc. the provisions of guidelines may strictly be followed.
10. The coaching program should be made available to all the deserving students belonging to SC/ST and Minority Communities, even if, the number of student from a particular community fall below the required number.
11. The coordinator of the program shall submit performance report of the students to the UGC through the Principal of the College.
12. The college shall maintain proper accounts of the expenditure out of the grants which will be utilized only on approved items.
13. The assets acquired wholly or substantially out of University Grants Commission's Grant shall not be disposed or encumbered or utilized for the purposes other than those for which the Grant was given, without proper sanction of the University Grants Commission and should, at any time the colleges ceased to function, such assets shall revert to the University Grants Commission.
14. A Register of Assets acquired wholly or substantially out of the Grant shall be maintained by the Universities/Colleges in the prescribed form.
15. The Universities/Colleges shall follow strictly all the instructions issued by the Govt. of India from time to time with regard to reservation of posts for Scheduled Castes and Scheduled Tribes.
16. The Universities/Colleges shall fully implement to Official Language Policy of Union Govt. and comply with the Official Language Act. 1963 and Official Languages (use for official purposes of the Union) Rules, 1976 etc.
17. The sanction issued in exercise of the delegation of powers vide Commission Office order No. 25/92 dated May 01, 1992.
18. The funds to the extent are available under the Scheme.
19. The interest earned by Colleges/Institutions on the grants paid by University Grants Commission may be treated as additional grant. It should be included in the accounts & the Utilization Certificate to be submitted to the University Grants Commission.
20. The grantee institution shall ensure the Utilization of grants-in-aid for which it is being sanction/paid. In case non-utilization/part utilization, the simple interest @ 10% per annum as amended from time to time on unutilized amount from the date of drawal to the date of refund as per provisions contained in General Financial Rules of Govt. of India will be charged.

Yours faithfully,


  
31/03/13  
**Dr. G.S. Chauhan**  
Education Officer & Incharge

Copy forward for information and necessary action to :

- **The Principal,**  
Seth Phool Chand Agarwal Smriti Mahavidyalaya  
Nawapara- Rajim  
Raipur (C.G.)493881
- **The Director/Dean, CDC,**  
Pt. Ravishankar Shukla University  
Raipur - 492010 (C.G.)
- **The Commissioner/Deputy Secretary,**  
Dept. of Higher Education, Chhattisgarh  
Raipur (C.G.)

  
31/03/13  
**Dr. G.S. Chauhan**  
Education Officer & Incharge

8. (d) Photo copy of NCTE.



गुरुकुलमो धाम  
NCTE

**National Council for Teacher Education**  
(A Statutory Body of the Government of India)  
Western Regional Committee

**राष्ट्रीय अध्यापक शिक्षा परिषद्**  
 (भारत सरकार का एक विधिक संस्थान)  
 पश्चिम क्षेत्रीय समिति

No. WRC/2-32/723048/73/2005/ 4984 June 27, 2005

To

The Director,  
 Chhatisgarh State Council of Educational  
 Research & Training  
 Shankar Nagar,  
 Raipur 492 006

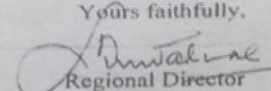
Sub: Recognition of secondary level Teacher Training Institutions for the academic session 2005-2006.

Sir,

Please find the following institution recognised by Western Regional Committee (NCTE) with an annual intake of 100 students each for the B.Ed. course for the academic session 2005-2006, subject to the condition that the college will submit the list of staff/ faculty duly approved by the Registrar of the affiliating University/ competent authority before commencement of the academic session. The formal order of recognition will be issued only after the receipt of the list in WRC, NCTE, Bhopal. You are requested to allow all the institutions to admit students only upto the approved intake for which recognition has been granted.

NCTE CODE	NAME & ADDRESS OF THE INSTITUTION	COURSE	APPROVED ADDITIONAL/ NEW UNIT OF	ACADEMIC SESSION
723048	SETH PHOOLCHAND AGRAWAL SMRITI MAHAVIDYALAYA, NAWAPARA-RAJIM, RAIPUR 493881 CHATTISGARH	B.ED.	100	2005-2006

Also, instruct the institutions to adhere to the norms prescribed by the NCTE relating to eligibility criteria for admission; infrastructure; staff and curriculum transaction; etc. to the standards laid down by the NCTE and continuous maintenance of these norms and standards is mandatory and binding on the institution.

Yours faithfully,  
  
 Regional Director

Copy to:

1. The Member Secretary National Council for Teacher Education, New Delhi 110 002.
2. The Registrar, Pt. RAVISHANKAR SHUKLA UNIVERSITY, RAIPUR 492010 CHATTISGARH.
3. The Principal, SETH PHOOLCHAND AGRAWAL SMRITI MAHAVIDYALAYA, NAWAPARA-RAJIM, RAIPUR 493881 CHATTISGARH. The institution is directed that the list of the faculty members are sent to this office duly signed by the Registrar of the affiliating University/competent authority before commencement of the academic session. The formal order of recognition will be issued only after the receipt of this list in WRC, NCTE, Bhopal.

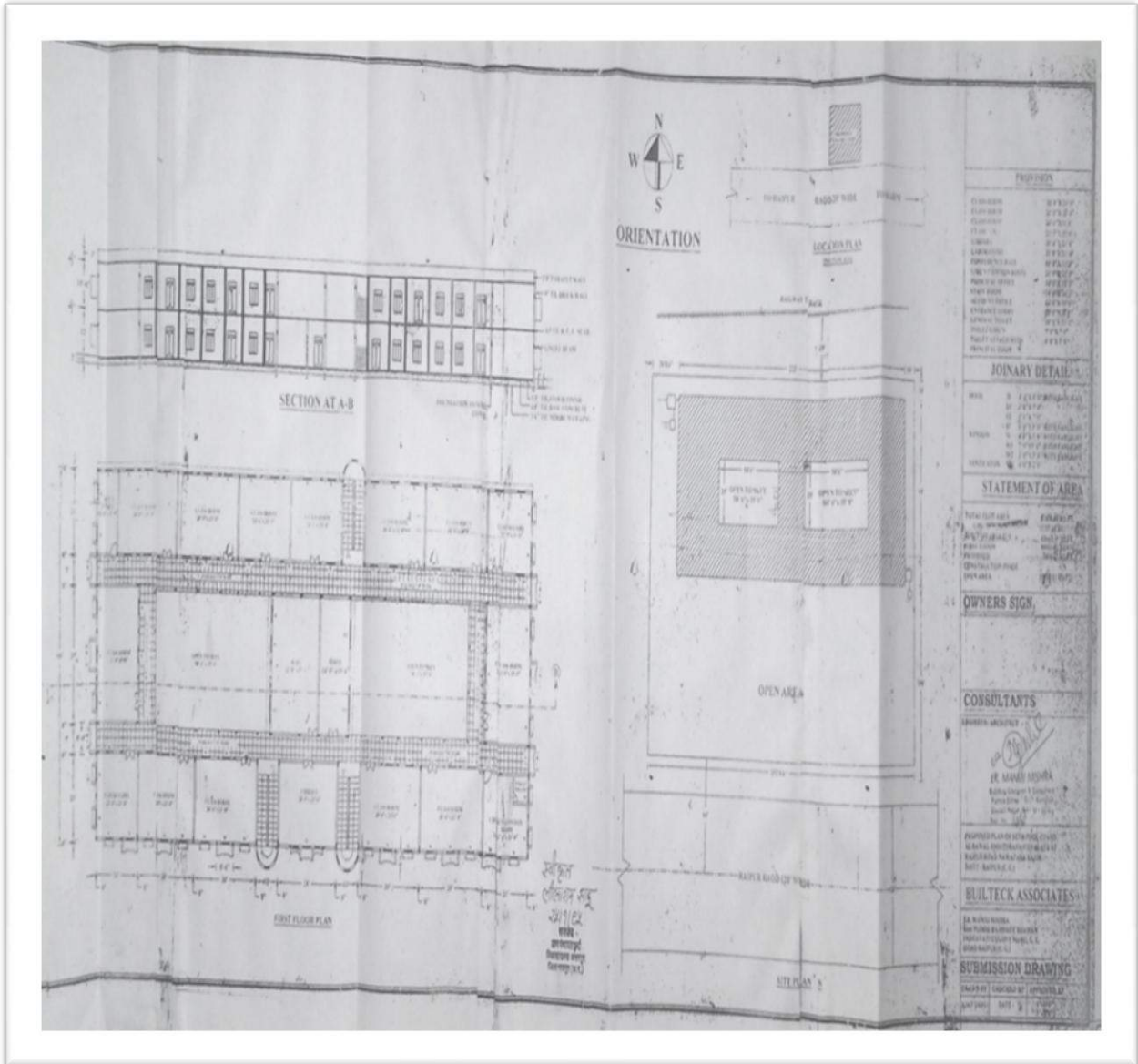
मानस भवन, श्यामला हिल्स, भोपाल - 462 002 .Manas Bhawan, Shyamla Hills, Bhopal - 462 002  
 दूरभाष/ Phone : 2660912, 2739672, फेक्स/ Fax : 0755-2660912, E-mail : nctebhpl@sancharnet.in  
 NCTE Website : www.ncte-in.org



## 8. (F) AISHEBASIC REPORTS - REPORT

Basic Reports - Report 2			
College Report (DCF - II)			
Survey Year: 2016-2017			
Name Of The State	Chhattisgarh		
Name Of The District	Raipur		
Name Of College/Institution	SETH PHOOLCHAND AGRAWAL SMRITI COLLEGE NAWAPARA RAJIM		
Address	Nawapara Rajim, Pin 493881, Nawapara		
Website	www.spcacollege.org		
Area (In acres)	5.64		
Year of Establishment	1994		
Location	Rural		
Type	Affiliated College		
Whether Autonomous	No		
Affiliating University	Pt. Ravishankar Shukla University, Raipur		
Year of Affiliation	1994		
Recognising Statutory Body	University Grants Commission		
Management by	Private Un-Aided		
An evening college	No		
Specialised	No		
Only for Girl	No		
Number of Faculties or Schools	0		
Number of Departments or Centres	7		
Number of Teachers	Male	Female	Total
Number of Students			
Regular Students	Male 717	Female 759	Total 1476
Distance Students	Male 0	Female 0	Total 0
On Roll Students (Distance)	Male 0	Female 0	Total 0
Foreign Students	Male 0	Female 0	Total 0
Total	Total 717	Total 759	Grand Total 1476
Number of Staff Quarter	0		
Teaching Staff			
Non-teaching Staff			
Number of Hostel	Number	Intake Capacity	Residing
Boys	0	0	0
Girls	1	100	30
Others	0	0	0
Total	1	100	30

8. (g) Photo copy of Master Plan of the College.





8 (h) NCTE revised recognized letter

**राष्ट्रीय अध्यापक शिक्षा परिषद्**  
(भारत सरकार का एक विधिक संस्थान)  
पश्चिम क्षेत्रीय समिति

**National Council For Teacher Education**  
(A Statutory Body of the Government of India)  
Western regional Committee

गुरुमुखारो धाम  
NCTE

F.No. WRC/OAPW0081/723048/2015 /144304 Date: 31/05/2015

**TO BE PUBLISHED IN GAZETTE OF INDIA PART III SECTION 4**

**Revised Order**

Whereas, in exercise of the powers conferred by sub-section(2) of Section 32 of the National Council for Teacher Education Act, 1993(73 of 1993), and in supersession of the National Council for Teacher Education [Recognition Norms and Procedure] Regulations, 2009, the National Council for Teacher Education has notified the Regulations, 2014 on 01.12.2014.

2. And whereas, the Seth Phoolchand Agrawal Smriti Mahavidyalaya, Nawapara - Rajim District- Raipur, Chattisgarh- 493881, by affidavit dt. 09.01.2015 has consented to come under new Regulations and sought for two basic units in B.Ed, which require additional facilities

3. And whereas, it has been decided to permit the institution to have two basic units of 50 students each subject to the institution fulfilling following conditions namely,

- I. The institution shall create additional facilities that include (a) additional built-up area, (b) additional infrastructure, (c) additional funds, (d) additional staff as per Regulations, 2014 and inform Regional Committees with required documents by October 31, 2015.
- II. The applicant-institution for additional unit will be required to submit the required documents such as land documents, Encumbrance Certificate (EC), Land Use Certificate (LUC), Building Plan (BP) and the Approved Staff List in the specified proforma available on the website to the Regional Committee in proof of having provided additional facilities before October 31, 2015. Building Completion Certificate (BCC) may be given along with other documents if available; otherwise it can also be given to the Visiting team at the time of inspection.
- III. The Regional Committees shall arrange for verification of documents, inspection of these premises and check adherence to these conditions by 20 Feb, 2016. If it is found by the Regional Committee that the institution fails to comply with these requirements, the institutions shall not be permitted to admit students for the academic year 2016-2017.
- IV. In case any existing institution's matter is sub-judice under court direction/SCN under section 17 of the NCTE Act/Complaint etc., the institution shall be required to submit a copy of the Hon'ble Court order/reply to SCN/complaint/already submitted along with the documents, if any together the documents referred above. In case the institution's request for shifting of premises is pending, such institutions shall be required to submit the requisite documents as per provisions of the NCTE Regulations, 2014 with a copy of the order/NOC of the affiliating body/State Govt. and such other documents as indicated in the revised format recognition order. The final decision shall be subject to the directions given by the Hon'ble Court in the Writ Petition/case decided by the Western Regional Committee in respect of Section 17/complaint cases etc.

4. Now therefore, in the light of the above and in accordance with the NCTE Regulations, 2014, the Western Regional Committee (NCTE) hereby issues the revised recognition order to Seth Phoolchand Agrawal Smriti Mahavidyalaya, Nawapara - Rajim District- Raipur, Chattisgarh- 493881, for conducting B.Ed. programme of two years duration with an annual intake of 100 students (two basic units of 50 students each) from the academic session 2015-16 subject to fulfillment of the conditions mentioned herein before 31.10.2015.

Cont..... 2

मानस भवन, श्यामला हिल्स, भोपाल-462002  
Manas Bhawan, Shyamla Hills, Bhopal-462002

दुरभाष/ Phone: 0755-2739672, 2660915, 2660379, 2660372 फेक्स/ Fax: 0755-2660912  
Email: wrc@ncte-india.org Website : www.nctewrc.co.in  
NCTE HQrs. Website : www.ncte-india.org

---2---

5. Further, the recognition is subject to fulfillment of other requirements as may be prescribed by other regulatory bodies like UGC, affiliating University/Body, the State Government etc, as applicable. The affiliating body (University/State Govt.) shall also be required to verify the authenticity of the land & building documents as well as appointment of requisite teaching & non-teaching staff as per provisions of the NCTE Regulations, 2014 by the concerned institution before grant of affiliation to an institution.

6. The institution shall submit to the Regional Committee a Self- Appraisal Report at the end of each academic year along with the statement of annual accounts duly audited by a chartered Accountant.

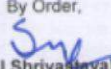
7. The institutions shall maintain & update its web-site as per provisions of NCTE Regulations and always display following as mandatory disclosure:-

- a) Sanctioned programmes along with annual intake in the institution;
- b) Name of faculty and staff in full as mentioned in school certificate along with their qualifications, scale of pay and photograph.
- c) Name of faculty members who left or joined during the last, quarter;
- d) Names of Students admitted during the current session along with qualification, Percentage of marks in the qualifying examination and in the entrance test, if any, date of admission, etc.;
- e) Fee charged from students;
- f) Available infrastructural facilities;
- g) Facilities added during the last quarter;
- h) Number of books in the library, journals subscribed to and additions, if any, in the last quarter;
- i) The affidavit with enclosure submitted along with application.
- j) The institution shall be free to post additional relevant information, if it so desires.
- k) Any false or incomplete information on website shall render the institution liable for withdrawal of recognition.

If institution contravenes any of the above conditions or the provision of the NCTE Act, Rules, Regulations and orders made and issued there under, the institution will render itself liable to adverse action including withdrawal of recognition by the Regional Committee under the provisions of Section 17(1) of the NCTE Act 1993.

8. Recognition order no. WRC/2-32/723048/73/2005/4884 dated 27.06.2005 be treated as cancelled from the date of issue of this revised order.

By Order,

  
(Sunil Shrivastava)  
Regional Director

The Manager,  
Government of India Press  
Department of Publications (Gazette Section)  
Civil Lines, New Delhi - 110054.

Copy to:

1. The Principal, Seth Phoolchand Agrawal Smriti Mahavidyalaya, Nawapara - Rajim District- Raipur, Chhattisgarh- 493881.
2. The Registrar, Pt. Ravishankar Shukla University, District- Raipur- 492001, Chhattisgarh.
3. The Education Secretary, (Higher Education), Government of Chhattisgarh, Mantralaya, Raipur- 492001, Chhattisgarh.
4. The Secretary, Dept. of School Education and Literacy, Ministry of Human Resource Development, Govt. of India, Shastri Bhavan, New Delhi - 110 001.
5. The Member Secretary, National Council for Teacher Education, Hans Bhawan, Wing-II, 1, Bahadurshah Zafar Marg, New Delhi-110 002.
6. The Computer Programmer, Computer Section, WRO, (NCTE), Bhopal with a request to include the name of the institution in the recognized list uploaded in WRC website.
7. Office Order file/institution no. OAPW0081/723048.

Regional Director

---

**8 (i) Photo Gallery**







---

## 8 (j) Recognition letter

[http://www.nctewrc.co.in/recog\\_inst/cg/Recog\\_B.Ed\\_CG\\_21-6-2016.pdf](http://www.nctewrc.co.in/recog_inst/cg/Recog_B.Ed_CG_21-6-2016.pdf)

### DISCLAIMER

Although every care has been taken in preparing the lists, yet it may not be error free. The lists may be used as a broad reference. WRC shall not be held responsible for any loss or legal implications on account of flaws in the lists. For authentic information on the conditions of recognition of any teacher education institution, the WRC office should be consulted. Further, the prospective students in their interest may also check the status of 'affiliation' of the institutions from the examining body/concerned University/Affiliating Body/the institute before taking admission. The Process of Scrutiny is still continued, for more information, please contact WRC, Bhopal. For any legal purpose, original record available in the WRC, Bhopal.

### Recognised List of B.Ed. Course for session 2016-2017

#### State - Chhattisgarh

SNo	Name & address of the Institution	Affiliating Body	NCTE Code	Course	Intake
27.	SETH PHOOLCHAND AGRAWAL SMRITI MAHAVIDYALAYA, NAWAPARA, RAJIM RAIPUR-493881, CHATTISGARH	PT. RAVI SHANKAR SHUKLA UNIVERSITY, RAIPUR	OAPW008 1/723048	B.Ed.	100

[http://www.nctewrc.co.in/ul/GIS/CG\\_GIS\\_15-2-2017.pdf](http://www.nctewrc.co.in/ul/GIS/CG_GIS_15-2-2017.pdf)

### WESTERN REGIONAL COMMITTEE

### NATIONAL COUNCIL FOR TEACHER EDUCATION, BHOPAL

S.No.	GIS Id	Name of the institution	Name of the Society	Status
114	3031612	Seth Phoolchand Agrawal Smriti Mahavidyalaya	Chitrotpalla Shikshan Samiti	Approved

**8 (k) IEQA Application**

Track ID-CHCOGN27380

**College Name-SETH  
PHOOLCHAND AGRAWAL  
SMRITI MAHAVIDYALAYA**

Page 1 of 3

**IEQA SUBMISSION DATE-28/04/2017**

**INSTITUTIONAL ELIGIBILITY FOR QUALITY ASSESSMENT(IEQA)  
QUESTIONNAIRE**

<b>1 COLLEGE DETAILS</b>			
Name of the college	SETH PHOOLCHAND AGRAWAL SMRITI MAHAVIDYALAYA	Year of establishment	1994
Location of the college	RURAL		
<b>2 ADDRESS</b>			
Address	NAWAPARA-RAJIM, DIST. RAIPUR	City	Raipur
State	Chhattisgarh	Pin Code	493881
Website	www.spcacollege.org	E-Mail	spcanaac@gmail.com
Phone STD Code	07701	Phone No	233794
Fax STD Code	0	Fax	0
<b>3 HEAD OF THE INSTITUTION</b>			
Name	Dr. SHOBHA GAWRI	Designation	Principal
Status of appointment	PERMANENT		
<b>4 CONTACT DETAILS OF HEAD OF THE INSTITUTION</b>			
Phone std code	07701	Phone number	233794
Fax std code	07701	Fax	234094
Mobile	+919479136402	E-Mail	shobhagawri@gmail.com
<b>5 DOES THE COLLEGE FUNCTION FROM</b>			
<b>a. MAIN CAMPUS</b>			
	<b>AREA OF THE CAMPUS IN ACRES</b>	<b>TOTAL BUILT UP AREA IN sq.m.</b>	
OWN BUILDINGS	5.18	4638.55	
RENTED BUILDINGS	0.0	0.0	
<b>b. SATELLITE CAMPUS</b>			
	<b>AREA OF THE CAMPUS IN ACRES</b>	<b>TOTAL BUILT UP AREA IN sq.m.</b>	
OWN BUILDINGS	0.0	0.0	
RENTED BUILDINGS	0.0	0.0	
<b>6 NAME OF THE UNIVERSITIES TO WHICH THE COLLEGE IS AFFILIATED OR CONSTITUENT</b>			
University 1	Pt. Ravishankar Shukla University, Raipur	Other	
Nature of relationship with the university	AFFILIATED	If affiliated, status of affiliation	PERMANENT
University 2	Pt. Sundarlal Sharma (Open) University, Bilaspur	Other	
Nature of relationship with the university	AFFILIATED	If affiliated, status of affiliation	TEMPORARY
University 3		Other	
Nature of relationship with the university		If affiliated, status of affiliation	
<b>7 STATUTORY PROFESSIONAL REGULATORY COUNCIL(S)</b>			
Does the college offer any programme recognized by any Statutory Professional Regulatory Council(s)?			yes
Programmes offered	B.ED.	Name of the Regulatory Council(s)	NCTE (NATIONAL COUNCIL FOR TEACHER EDUCATION)
<b>8 COLLEGE FUNCTIONING</b>			
Type of college	CO-EDUCATION	Time of functioning	DAY COLLEGE
Nature of funding	SELF-FINANCING	Management	PRIVATE
<b>9 MANAGEMENT/TRUST DETAILS</b>			

Name of the Management	CHITROTPALA SHIKSHAN SAMITI( REG.NO. 1811/27-1-94)	Recognition under Ugc Act.1956	2f & 12b					
<b>10 MANAGEMENT/TRUST OF THE COLLEGE IS REGISTERED UNDER</b>								
Society's registration Act of 1960	yes	Relevant Act of the respective state Govt.	yes					
Any other(please specify)								
<b>11 NUMBER OF DEGREES OFFERED BY THE COLLEGE</b>								
UG	5	PG	6					
Research	0	Others	2					
Total	13							
<b>12 DETAILS OF DEGREES OFFERED(B.A., M.A., B.Com., M.Com., B.Sc., M.Sc., M.Phil., Ph.D., etc.,)</b>								
Arts	B.A., M.A./M.SC.		Commerce	B.COM., M.COM.				
Science	B.SC., M.SC.		Education	B.ED.				
Health Science			Engineering & Technology					
Management			Others	B.C.A., D.C.A., P.G.D.C.A.				
Is the college opting for Assesment & Accreditation of Teacher Education department separately?								
no								
Is the college opting for Assesment & Accreditation of Physical Education department separately?								
no								
Number of departments								
16								
<b>13 TOTAL NUMBER OF STUDENTS(EXCLUDING THOSE IN SELF-FINANCING PROGRAMMES)</b>								
	UG		PG		M.Phil/Ph.D		Value Added Courses(Certificate/Diploma)	
	Male	Female	Male	Female	Male	Female	Male	Female
General	0	0	0	0	0	0	0	0
SC/ST	0	0	0	0	0	0	0	0
OBC	0	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	0	0
Grand Total	0							
<b>14 TOTAL NUMBER OF STUDENTS IN SELF-FINANCING PROGRAMMES</b>								
	UG		PG		M.Phil/Ph.D		Value Added Courses(Certificate/Diploma)	
	Male	Female	Male	Female	Male	Female	Male	Female
General	44	79	2	14	0	0	1	2
SC/ST	50	42	7	5	0	0	7	1
OBC	486	550	57	57	0	0	35	24
Total	580	671	66	76	0	0	43	27
Grand Total	1463							
Total number of students in the college					1463			
<b>15 NUMBER OF TEACHING,TECHNICAL AND ADMINISTRATIVE STAFF</b>								
	Permanent		Temporary		Total			
	Male	Female	Male	Female	Male	Female		
Teachers with PG	4	1	10	11	14	12		
Teachers with M.Phil.	7	0	1	1	8	1		
Teachers with Ph.D	8	8	0	0	8	8		
Teachers with NET/SLET	2	1	0	0	2	1		
Technical staff	12	1	1	0	13	1		
Administrative staff	4	1	2	0	6	1		
Support staff	10	0	7	4	17	4		
Total no. of teachers	19	9	11	12	30	21		
<b>16 SUPPORT SERVICES</b>								
Number of titles of books					17000			
Number of journals					21			
Number of e-resources					1			
Does the college have a registered Alumni Association?					no			
Does the college have a functional Placement Cell?					yes			
<b>17 UNIT COST OF EDUCATION</b>								



Unit Cost=Total annual expenditure divided by no. of students enrolled	10909.0
Unit cost calculated excluding salary component	2752.0
<b>18 MENTION FIVE ACADEMIC MILESTONES OF THE COLLEGE</b>	
First	SIX STUDENTS SUCCEEDED TO MAKE THEIR POSITIONS IN UNIVERSITY MERIT LIST IN LAST FOUR YEAR
Second	PERCENTAGE OF FEMALE STUDENTS IS INCREASING IN STEADY STATE EVERY ACADEMIC YEAR AND SAME IMPROVEMENT IS OBSERVED IN RESULTS ALSO
Third	OUR COLLEGE IS THE FIRST COLLEGE OF THIS REGION TO START PROFESSIONAL COURSES LIKE BCA, B.SC. (BIOTECHNOLOGY, MICROBIOLOGY, COMPUTER SCIENCE AND INFORMATION TECHNOLOGY), PGDCA, DCA AND B.ED.
Fourth	80% OF OUR TEACHING STAFF ARE REGULARIZED BY THE UNIVERSITY UNDER SEC. 28 AND 80% OF STAFF ARE EITHER NET/ SLET QUALIFIED OR PHD HOLDER, EXCLUDING DEPT. OF EDUCATION WHERE THIS CRITERIA IS NOT MANDATORY AT THE TIME OF APPOINTMENTS.
Fifth	75 RESEARCH PAPERS WERE PUBLISHED IN REPUTED RESEARCH JOURNALS AND 10 PAPERS WERE PRESENTED IN INTERNATIONAL CONFERENCES AND 50 PAPERS WERE PRESENTED IN NATIONAL SEMINAR/CONFERENCE IN LAST FOUR YEARS.
<b>Section 2: Institutional Data Questionnaire</b>	
1. The college has in place a structured internal quality assurance system for ensuring continuous quality monitoring or improvement	YES
2. Library has reading room facilities for students and faculty separately	YES
3. The college uses the students feedback for analysis and improvement purposes	YES
4. Basic computer literacy is ensured for all students in a structured way such as add on courses	YES
5. The college provides financial aid to at least 10% of the general category students	YES
6. The college has a mechanism for counselling students	YES
7. An annual in-house academic calendar is prepared and implemented by the college	YES
8. The college has a mechanism for addressing grievances of students and staff	YES
9. The college promotes scholarly activities of the faculty beyond the syllabus	YES
10. Internet facility is available in the college for faculty and students	YES
11. The college campus is differently-abled friendly	YES
12. The college has a formal mechanism to promote research activities of its students and faculty.	YES
13. The college has adequate sports facility	YES
14. The college has developed a short term and a long term plan for its development and growth	YES
15. Percentage of classrooms equipped with LCD projector	25-50%
16. Percentage of teachers using audio-visual aids including computer-aided teaching	>40%
17. The average number of extension activities organised by the college during the last four years	>6
18. Average percentage utilization of annual allocated funds for the last four years	>75%
19. Maintenance expenditure on infrastructure as percentage of the total annual budget	>4%
20. Average pass percentage of graduating students	>70%
21. Computer students ratio	<1:30
22. Percentage of faculty benefitted from UGC and other staff development programmes (average of last four years)	>10%
23. Percentage of permanent teachers with Ph.D. qualification	>40%
24. Percentage of classes taught by guest faculty or temporary teachers	20-50%
25. Students teacher ratio	30:1-50:1
26. Percentage of faculty positions filled against sanctioned posts	>80%
27. Number of add-on courses conducted by the college	3-5
28. Awards received by the students in sports and cultural activities in the last four years	National or International Level
29. Percentage of teachers having on-going or completed research projects in the last four years	10-25%
30. Number of academic seminars or conferences or workshops that the college has organized (average of last four years)	>4
31. Number of Journals subscribed in the library National or International	>20
32. Percentage of students admitted against the reservation category as per Government of India norms	>75%
<b>Certificate</b>	
This is to certify that the information given in the IEQA application is true to the best of my knowledge and ability and if the same is found to be false or misleading, I authorize NAAC to initiate any action which it deems fit including withholding the outcome of the Peer Team Visit.	