

Shaskiya Danveer Tularam Mahavidhyalaya Utai, Durg (Chhattisgarh)



**Affiliated to
Pt. Ravishankar Shukla University, Raipur.
Established- 16 August 1989**

SELF - STUDY REPORT 2014



**SUBMITTED
TO**

**THE NATIONAL ASSESSMENT AND ACCREDITATION COUNCIL
BANGALORE**

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SECTION - A **INTRODUCTION**

Government Danveer Tularam College Utai was established on 16 August 1989 with the faculty of Arts. Science faculty was introduced in 1990. This college is situated at the juncture of rural and urban area. So the rural and urban students have the privilege to study here. Initially college was started in the Gram panchayat building but with the increase of no. of students and introduction of M.A. Political Science in 1997 need of own building was felt. Foundation stone of the new building of the college was laid down in 1997. This took complete shape in 2001. But still shortage of rooms and laboratories are felt. From time to time proposals for extension of building are being sent to Govt.

This college was renamed from Govt. College to Govt. Danveer Tularam College in the memory of Late Shri Tularam Ji Arya on 13th June 2008 as per Government notification. He was born in 1863 in the village Bhimbhori, District Durg. He had the honour of being first graduate in undivided Madhya Pradesh. He had graduated from Calcutta University. He openly contributed for female education and donated his immovable property to 11 villages just before 2 months before his death.

With the value of education and personality development this college has proved to be milestone amongst all govt. colleges of the surrounding areas. The best result of the college has proved this. The college is heading towards modern technology and equipped with wi-fi, interactive boards computers, Laptops & internet.

LAND MARKS OF THE INSTITUTE OVER THE YEARS

Establishment of college with Degree Programme in Arts only	-	1989
Degree programme in Science subject	-	1990
Post graduate programme in Political Science	-	1997
Post graduate programme in Hindi and Sociology with self-financing scheme	-	1998
Shifting of the college in new building	-	2001
First floor built in	-	2005-06
Degree programme in Microbiology and Computer Science under self-financing scheme	-	2006
Degree programme in Biotechnology under self-financing scheme	-	2008
Library digitalisation started with 3 computers, barcode reader, printer, UPS	-	2008-09

LAN Centre with 10 computers	-	2010
Beginning of Digital Language Lab with 20 multimedia Computers	-	2010-11
Degree programme in Commerce	-	2012
P.G. programme in science under self-financing		
Scheme in BOTANY	-	2012
The entire college campus is connected with Wi-Fi		

MAJOR ACHIEVEMENTS AND AWARDS :-

• CULTURAL ACTIVITIES

Sl. No.	Cultural Activities	Name	Position	Year	Level
1.	Dance - Panthi	Javed and group	1 th , 2 nd (respect)	2010-11,12,13	At Distt,Uni.,State level
3.	Drama	M.Sc. Botany	Consolation	2014	Organized by IPTA

• SPORTS ACTIVITIES

Sl. No.	Sports Activity	Level
1.	Kho-Kho	National
2.	Volley-ball	State level
3.	Athletics	Uni. level
4.	Kabaddi	District level
5.	Athletics	State level

● **MERIT HOLDERS OF THE INSTITUTE**

Sl. No	Name	Class	Session	Merit order
		M.A.Pol. Science		
1.	Yatindra Kumar	do	2010-11	1 st
1.	Ku. Kusum Devi	do	2011-12	1 st
2.	Ku. Yogita	do	2011-12	2 nd
3.	Ku. Padmini	do	2011-12	3 rd
4.	Ku. Babita	do	2011-12	4 th
5.	Ku. ShashiPrabha	do	2011-12	5 th
6.	Ku. PriyaPandey	do	2011-12	6 th
7.	Shri Trilok Kumar	do	2011-12	7 th
		M. A. Hindi		
1.	Shri Santosh Kumar Verma		2010-11	9 th

● **CENT-PERCENT RESULTS**

Sl. No.	Class	Session		
		2010-11	2011-12	2012-13
1.	M.A. (Political Science)	100%	100%	100%
2.	M.A. (Sociology)	100%	100%	100%
3.	M.A. (Hindi)	-	100%	100%

● **PLACEMENTS OF EX-STUDENTS**

Sl. No.	Name	Class	Session	Placement
1.	Shri GiteshRana	B.Sc. Biotech	2010-11	Banking
2	Shri Mukesh	B.Sc. Bio	2008-09	Police Force
3	Shri Hemshankar	B.Sc. Biotech	2012-13	Indian Air Force
4.	Ku. Padmini	M.A. Pol. Sci.	2011-12	Guest teacher in Govt D.T. College Utai
5.	Ku. Kalyani	M.A. Soci.	2011-12	Guest teacher in Govt. D. T. College Utai
6.	Ku. Renu Singh	M.A. Soci.		Guest teacher in Govt. D. T. College Utai
7.	Sri Khilawan	B.Sc. Micro. bio.	2013-14	Indian army

- **SELECTION FOR KENDRIYA SCHOLARSHIP**

:-

Sl. No	Name	Class	Session	Amount of Scholarship
1.	Ku.PoonamSinha	B.Sc.Biotech	2011-12	Rs. 10000/-
2.	Ku. Thanesh	B.Sc.Biotech	2011-12	Rs. 10000/-

Seminars

- **4 National level seminars have been organised by this institute**

S. No.	Department	Session	Topic
1	English	2011	The Image of new woman in Indian writing in English
2	Hindi	2011	स्त्री अस्मीता का सघर्ष और आधुनिक हिन्दी साहित्य
3	Sociology	2011	ग्रामीण भारत में जाति वर्ग एवं लिंग (सीमा परिवर्तन के परिक्षेत्र में)
4	Botany	2012	Medcinal Plant: Utilisation and conservation with special reference to Chhattisgarh state ,February 2012.

SECTION – B

A- PREFACE

Shaskiya Danveer Tularam Mahavidyalaya, Utai, District Durg is one of the institutions of the state of Chhattisgarh, imparting quality education. The college, is affiliated to Pt. Ravishankar Shukla University Raipur, is registered under the section of 12(B) and 2 (f) of UGC act in 1956. Self-study report is self-analysis and vision for the future. With the help of UGC grant the college has made substantial progress in its infrastructural facilities.

The SSR comprises of following Chapters:-

- a. Profile of the Institution,
- b. Criteria-wise analytical report,
- c. Evaluative of the Departments
- d. Declaration by Head of the Institution.



Principal

B - EXECUTIVE SUMMARY & SWOC ANALYSIS

Shaskiya Danveer Tularam Mahavidyalaya, Utai, District Durg of the state providing quality education of this region. Durg District is a populous District of Chhattisgarh. It occupies the southwestern part of the Chhattisgarh plain and possesses belts of hilly country in the south, southwest and northwest, bestowed with mineral resources and forests. The National Highway No. 6 (Mumbai Nagpur-Calcutta) is the major highway of the district and the train route is the main line of the South Eastern Railway midway between Mumbai-Calcutta. Nearest airport from the District Headquarters Durg is at Raipur about 60 km. Our college is about 16 Km. away from national highway and 18 Km. from railway station. It is situated in Latitude & Longitude: Between- 20°23' and 22°02' N & 80°46' and 81°58 E, Height above mean sea level: 317.00 M.

Apart from providing value based education and learning, the college strives hard to provide congenial atmosphere for over-all grooming and development of students by various co-curricular and extra-curricular activities. Due to improved infrastructural facilities and advanced teaching-learning techniques, there has been a considerable increase in access during last few years.

STRENGTHS

- Harmony in the workplace
- Acclaimed academicians
- Gender parity 50% male female ratio
- Intellectual atmosphere
- Well qualified faculty
- Rural area at the juncture of urban locality

- Catering of facility to the marginalized section of the students.
- Wi-Fi, e-learning,
- Janbhagidari (JB)
- Good work culture.
- Catering 97% scholarships to marginalized section
- Industrial hub
- well qualified young energetic faculty
- Average age is ~ 48
- Research projects
- Regular Cultural, Sports activities
- Regular Academic activities
- Website
- 17 UG courses in Arts., Sc. & commerce
- PG in Botany, Hindi Lit., Pol. Sc., Socio.
- NSS boys
- NCC girls
- Eco-friendly atmosphere
- Few job oriented courses
- Career guidance cell
- Transparency in admission
- Social equity
- Innovative teaching pattern

WEAKNESS

- Inadequate infrastructure
- Inadequate library

- No reading room
- No journals, Departmental library
- Student teacher- ratio is very high.
- No girl's common room
- Inadequate toilets/washrooms.
- Inadequate transport facility from remote areas.
- Insufficient office staff and faculty.

OPPORTUNITIES

- Fund raising.-small ventures like photocopying
- Mobilization of Extension services
- Expansion in every area is possible e.g. -More PG classes in Science wing, e-learning
- Innovative teaching methodology
- Enhancement of talents in various fields
- NSS for girls
- NCC for Boys
- Innovative teaching methodology
- Sports, cultural, writing skills, etc.
- Job oriented add-on courses like PGDCA, Mass communication & Journalism, Food preservation, cookery & Bakery
- Personality development.
- Need based programs may be designed e.g. fisheries, sericulture, poultry keeping, photography, mushroom culture, Flori culture , Diary technology, Herbal petrol/Diesel etc.
- Development of IT skills
- Development of Canteen
- Courses in tailoring, interior designing, beautician, IT based courses, etc.

- Garden having medicinal plants,
- Eco friendly green field may be developed.
- Language club/lab may be developed for improving communication skills.
- Student -Teacher ratio can be improved.
- Water harvesting Programs, Proper utilization of space.
- Expansion of library building,
- Administrative blocks, Auditorium, classrooms, Science & Commerce wings etc.
- Extension of labs & research facilities.
- Regular organization of workshops & seminars.
- Transport facility can be catered.
- Outsourcing of skilled professionals & non skilled workers.
- Lab demonstrators can be introduced.

CHALLENGES

- Less GER, fight against GER
- Influx of academically weak students in mass
- Mushrooming of coaching classes
- Lack of communication skill among the students.
- Lack of Industry Institute interaction
- Complex purchase & procurement procedure.
- Challenge to eradicate anti-social activities in premises.
- Local interference of administration
- Make the students book friendly.
- To make the degree marketable.

STRATEGIC PLAN FOR FUTURE

- Every single department has potential to meet the challenges
- Incorporation of new job oriented courses

- Utilization of every inch of space properly
- Expansion of labs, classrooms, auditorium, sports ground, parking, water harvesting, utilization of renewable resources of energy.
- Modernization of the existing facility.
- New Courses may be Included.
- Courses in tailoring, interior designing, beautician, IT based courses, etc.
- Development of Garden having medicinal plants,
- Eco friendly green field may be developed with biodiversity.
- Language club/lab may be developed for improving communication skills.
- Student -Teacher ratio can be improved.
- Water harvesting Programs, Proper utilization of space.
- Inclusion of Solar Panels for conservation of energy
- Graduate programe in Home Science.

C- Profile of the Affiliated / Constituent College

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

Name :	SHASKIYA DANVEER TULARAM MAHAVIDYALAYA	
Address :	Utai	
City :Durg	Pin: 491 107	State:Chhattisgarh
Website:	www.gdt-college.com	

2. **For communication:**

Designation	Name	Telephone with STD code	Mobile	Fax	Email
Principal	Dr. Smt. K. Sharma	O:0788-2673756 R:	9165227782	0788-2673756	drkalpanasharma62@gmail.com
Vice/Incharge Principal	Dr A K Mishra	O:0788-2673756	7587338147	0788-2673756	
Steering Committee Co-ordinator	Dr. A.K. Shrivastava	O: 0788-2673756 R: 0788-2321797	9424110584	0788-2673756	aksbotany@gmail.com

3. **Status of the Institution:**

Affiliated College	√
Constituent College	
Any other (specify)	C.G. Govt. College

4. **Type of Institution:**

a. **By Gender**

i. For Men	
ii For Women	
Ii Co-education	√

b. **By shift**

i Regular	√
ii Day	
iii Evening	

1. It is a recognized minority institution?

Yes

No

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

6. Sources of funding:

Government	√
Grant-in-aid	
Self-financing	
Any other	

7.

a. Date of establishment of the college:	16 August 1989
b. University to which the college is affiliated /or which governs the college (If it is a constituent college)	Pandit Ravishankar Shukla university, Raipur
c. Details of UGC recognition:	

8 Details of Details of UGC recognition:

UGC recognition

Under section	Date, Month & Year	Remarks(If any)
2f	May 1992	
12 B	August 1992	

(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
I	Nil	NA	NA	NA
ii				
iii				
iv				

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

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	√

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

Yes	NA
No	NA

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.	84982.39 sqmi. (21 Acre)
Built up area in sq. mts.	4691 sqmt.

(* 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 : Yes
Facilities - Seminar hall

- **Sports facilities**

Play ground	yes
Swimming pool	No
Gymnasium	Yes

- Hostel No

- Boys' hostel NA

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

- Girls' hostel NA

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

- Working women's hostel No
 - i. Number of inmates
 - ii. Facilities (mention available facilities)
- Residential facilities for teaching and non-teaching staff (give numbers available — cadre wise) No
- Cafeteria — No
- Health centre – No

First aid, Inpatient, Outpatient, Emergency care facility, Ambulance.....
Health centre staff –

Qualified doctor	Full time	NA	Part-time	NA
Qualified Nurse	Full time	NA	Part-time	NA

- Facilities like banking, post office, book shops No
- Transport facilities to cater to the needs of students and staff No
- Animal house No
- Biological waste disposal No
- Generator or other facility for management/ regulation of electricity and voltage : YES
- Solid waste management facility No
- Waste water management No
 - Water harvesting No

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

Sl.No.	Programme Level	Name of the Programme/ Course	Duration	Entry Qualification	Medium of instruction	Sanctioned/ approved Student strength	No. of students admitted
1	Under-Graduate	B.A., B.Sc. B.Com	3 yrs 3 yrs 3 yrs	12 th	Hindi/ Eng.	1210	893
2	Post-Graduate Integrated Programmes	NA	NA	NA	NA	NA	
3	PG	M.A. M.Sc.	2 yrs	Graduate	Hindi/ Eng.	120 40	
4	Ph.D.	NA	NA	NA	NA	NA	NA
5	M.Phil.	NA	NA	NA	NA	NA	NA

6	Ph.D	NA	NA	NA	NA	NA	NA
7	Certificate courses	NA	NA	NA	NA	NA	NA
8	UG Diploma	NA	NA	NA	NA	NA	NA
9	PG Diploma	NA	NA	NA	NA	NA	NA
10	Any Other (specify and provide details)	NA	NA	NA	NA	NA	NA

13. Does the college offer self-financed Programmes?

Yes	√	no	
If yes , how many?	U.G. 3(Micro biology,Biotechnology,Comp.Sc.) P.G. 3 (Hindi, Sociology, Botany)		

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

Yes	√	No	Number	2, (B.Com, M.Sc.)
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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 (eg. Physics, Botany, History etc.)	UG	PG	Research
Science	Physics	√		
	Chemistry	√		
	Maths & Comp. Sc.	√		
	Botany & Microbiology	√	√ (Bot.)	
	Zoology & Biotechnology	√		
Arts	Economics	√		
	Political Sc.	√	√	
	Sociology	√	√	
	History	√		
	Hindi Literature	√	√	
	English Literature	√		
Commerce	Commerce	√		

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

a. annual system	UG =3 (B.A., B.Sc. & B.Com.)
b. semester system	PG = 2 (M.A. & M.Sc.)

c. trimester system	NA
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17. Number of Programmes with

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

18. Does the college offer UG and/or PG programmes in Teacher Education?

Yes		No	√
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If yes,

a. Year of Introduction of the programme(s)..... (dd/mm/yyyy) and number of batches that completed the programme	NA			
b. NCTE recognition details (if applicable)	a.Notification No.: b. Date: (dd/mm/yyyy) c. Validity:.....			
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	√
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If yes,

a. Year of Introduction of the programme(s)..... (dd/mm/yyyy) and number of batches that completed the programme	NA			
b. NCTE recognition details (if applicable)	a.Notification No.: b. Date: (dd/mm/yyyy) c. Validity:.....			
c. Is the institution opting for assessment and accreditation of Teacher 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 State Government	2	-	-	-	5	8	7	4	4	

<i>Recruited</i>										
<i>Yet to recruit</i>							1	1		
Sanctioned by the State Govt.	2 Vacant				5	8	10	5	4	
<i>Yet to recruit</i>										

*M-Male *F-Female

21. Qualifications of the teaching staff:

Highest qualification	Professor		Associate Professor		Assistant Professor		Total
	M	F	M	F	M	F	
Permanent teachers							
D.Sc./D.Litt.	1	-	-	-	-	-	1
Ph.D.	2	-	-	-	4	6	12
M.Phil.		-	-	-	1	2	3
PG	2	-	-	-	5	8	15
Temporary teachers (J.B.)							
D.Sc./D.Litt.	-	-	-	-		-	-
Ph.D.	-	-	-	-	1	-	-
M.Phil.	-	-	-	-	-	-	-
PG	-	-	-	-	-	9	-

22.

Number of Visiting Faculty /Guest Faculty engaged with the College.	As per the availability.
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23. Furnish the number of the students admitted to the college during the last four academic years.

Categories	Year 2013-14		Year 2012-13		Year 2011-12		Year 2010-11	
	Male	Female	Male	Female	Male	Female	Male	Female
SC	75	129	74	125	67	140	92	115
ST	37	53	15	43	19	47	14	38
OBC	192	380	197	318	200	339	219	268
General	33	47	21	45	28	52	17	30
Minorities others	01	02	0	01	0	0	0	0
Total	338	611	307	532	314	578	335	448

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	890	117	NA	NA	1007
Students from	03	-	NA	NA	03

other states of India					
NRI students	Nil	Nil	NA	NA	
Foreign students	Nil	Nil	NA	NA	
Total	893	117			1010

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

UG	72	PG	-
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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. 28463.27
(b) excluding the salary component	Rs. 2264.29

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

Yes		No	√
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If yes

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

Yes		No	
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b) Name of the University which has granted such registration.

--

c) Number of programmes offered

--

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

Yes		No	
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28. Provide Teacher-student ratio for each of the programme/course offered

29. Is the college applying for

Accreditation : Cycle1	√	Cycle 2		Cycle 3	Cycle4	
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Re-Assessment:	
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(Cycle 1 refers to first accreditation and Cycle 2, Cycle 3 and Cycle 4 refers to reaccreditation)

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.	297
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32.

Number of teaching days during the last academic year <i>(Teaching days means days on which lectures were engaged excluding the examination days)</i>	180
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33. Date of establishment of Internal Quality Assurance Cell (IQAC)

IQAC 07/11/2012 (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

SUMMARY OF CURRICULAR ASPECTS

(CRITERION-I)

- Although the college doesn't have academic flexibility and CBCS (Choice Based Credit System) programmes, some self financed courses have been started during the previous years.
- The action-plan for implementation of the curriculum prepared by Pt. R S University Raipur is effectively translated by the every stake holder of the college, meeting with its vision, mission and objective.
- The college provides every possible support e.g. internet facility to all, seminar presentations, etc. for improving curriculum delivery and transaction.
- NSS, NCC and other wings of the college along with all the stake holders organize various community orientation programmes upholding moral and ethical values of the society.

TEACHING-LEARNING AND EVALUATION (CRITERION-

II)

- At the outset this chapter highlights from students enrolment to the results. It also states reservation in different categories as per state govt. norms.
- This institution is well upgraded with hi-tech equipments like Wi-Fi, Internet, Interactive board, Computers, Laptops, overhead projectors, LCD/DLP Projectors which help the students in teaching learning evolution process.
- Institute also has career guidance cell which motivates the students to choose their careers as per their choice.
- Faculties advance qualification is also highlighted.
- Faculty nomination to staff development programmes of last 4 years is also mentioned and finally the result analysis of final year students of all programmes has shown very good result, despite this college being in rural area.

- All the programmes offered in this institution equip the students to undertake quality jobs and materialize their career option.

RESEARCH CONSULTANCY (CRITERION-III)

- This chapter highlights the academic enhancements of our faculty members, as well as students.
- The institution being in run in the college, i.e. Arts, Science and commerce and P.G. only in 4 subjects.
- Since it is not a P.G. college, it is not entitled for research center, but the faculty involved in creative writing and research work. Under their guidance research scholar are enrolled in various research center.
- We are striving hard to make our college as research center and eager looking forward that we realize our dreams which will definitely benefit the students of the area.
- This college being situated in rural area, the project works by students are taken on the topics like, socio-cultural & Socio-economic with their innovative ideas. Which are core issues of this locality.

SUMMARY OF INFRASTRUCTURE & LEARNING RESOURCES

(CRITERION-IV)

- Availability of infrastructure influences development of any teaching institution directly or indirectly.
- Our college is located in rural area with a plain land of 20 acre with self two wing building .
- The institution has 20 spacious, well ventilated class rooms with black boards, green boards, interactive boards, LCD projector, podiums and adequate seating facility for learners.
- There are 4 well equipped laboratories namely air conditioned UGC Network Resource Centre (17 computers with 10 Mbps internet connectivity, a dot matrix printer, a laser printer and 2 scanners), Botany, Zoology, Chemistry and Physics Lab. The entire campus is Wi-Fi enabled.
- There are 1 staff room in total.

- Seminar cum conference room with air conditioned facility. There is separate washroom for boys and girls . Library has about 16179 books which plays very important role in multidimensional development and quality education.

STUDENT SUPPORT AND PROGRESSION (CRITERION-V)

- This chapter highlights, the admission process to prospectus before admission and enable the students to select the stream/Subject as per their choice.
- To help the BPL/SC/ST/OBC students in institution is keen to provide them scholarships as per govt. schemes.
- Academically poor students are helped with Tutorials, Remedial Classes, Under Career guidance cell guidance is given to students for job oriented courses.
- For the overall personality development of the students various activities like sports, cultural and literary competitions are held from time to time Institute is also keen in other units like NCC (girls)/NSS (Boys) and are running successfully.
- The performance of the students can be clearly studied in the form of result which is progressive every year and stepping towards the perfection.

SUMMARY OF GOVERNANCE, LEADERSHIP & MANAGEMENT

(CRITERION-VI)

- Governance, Leadership & Management are the major aspects to lead any organization.
- Top management conveys the quality policy, its implementation is done by middle management and all the stake holders.
- The vision, mission and objective of the DoHE is very progressive. It wants to make the higher education world, where marginalized section of the society can be raised to mainstream.
- GER is improved and gender parity is encouraged.

- To some extent this institute has achieved the goal where above said goals have been achieved by providing scholarships to marginalized sections, no gender disparity, GER is encouraged, pass percentage is increasing.

IINNOVATION AND BEST PRACTICES (CRITERION-VII)

- This chapter highlight about innovative ideas and best practices. This institute has small but well equipped, beautifully designed building.
- We have beautiful garden too, which enhances the beauty of the surrounding. Faculty is aware of the environment and trying to make students aware too.
- We are trying our level best to conserve electricity. Certain UG & PG class room is developed as smart / interactive class room.
- Giving priority to student's health, college has water purifier and for fitness gym facility is available.
- Library is updating in constant process with advanced books and students are being benefitted with this facility.
- We have vast field for sports, where students practice their respective games. Our students have achieved good position in many sports events.

Most of the SC/ ST/ OBC/ BPL students are given scholarships as per govt. rules.

- Through NSS and NCC leadership and patriotic qualities are developed since this college has approximately 1/3 of girls as per govt. reservation norms. They have performed excellent in university result too.
- To developed infrastructure and provide better facilities to students we always run short of funds, but still we are not disappointed and putting our best efforts in this direction. Since student's strength is increasing every year and we have also started various courses, we required permanent teacher to be appointed from government.

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

‘Education for Total Liberation’

The college aims to transform the students hailing mostly from weaker section of the society into better individuals by inculcating the values of national integration, secularism and social commitment.

Mission

Our mission is to impart quality education to the students in tune with the recent demands of society and industries.

Objectives

“Enriching the Youth for Integral Transformation”

We strive to meet with our vision with three basic dimensions :

1. Academic Excellence
2. Personality Development
3. Social Orientation

The vision, mission and objectives of the college are communicated to the students, teachers and other stake holders by constantly motivating them with the great principles the college stands for.

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).

Regular theory as well as practical classes, invited lectures, seminar and debate for students along with sports activities are held regarding implementation of the curriculum, provided by Pt. R. S. University Raipur.

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?

Three class-rooms are equipped with interactive boards for effective translation of the curriculum and improving teaching practices.

Faculty members are motivated to attend Refresher/ Orientation courses.

Janbhagidari Samiti of the college supports small expenses of various departments.

Faculty members are motivated for Major/Minor Research Projects.

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 institution provides text books as well as reference books and internet facility to all the students and faculty members.

Seminar presentations by students and debate programmes are arranged on regular basis.

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

Not applicable (as this college is not a research centre).

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

members/departments represented on the Board of Studies, student feedback, teacher feedback, stakeholder feedback provided, specific suggestions etc.

A few of the faculty members are involved in the development of curriculum as member/s in the Board of Studies of Pt. R. S. University Raipur, in their respective subject/s.

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.*

Not applicable, as this institution does not offer any course other than the purview of Pt. R. S. University Raipur.

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

Meetings of Academic Staff Council/ PTA are held to analyze/ensure the implementation of the stated objectives of curriculum.

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.*

No such courses are offered by this institution.

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

No, this institution does not offer such programmes.

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. Issues may cover the following and beyond:

- Range of Core / Elective options offered by the University and those opted by the college
- Choice Based Credit System and range of subject options
- Courses offered in modular form
- Credit transfer and accumulation facility
- Lateral and vertical mobility within and across programmes and courses
- Enrichment courses

Govt. D. T. College Utai does not have academic flexibility/CBCS (Choice Based Credit System) having open/core/elective courses.

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.

Govt. D. T. College Utai offers following self-financed programmes :

- (i) at UG level : B. Sc. (Microbiology), B. Sc. (Biotechnology) & B. Sc. (Computer Science) &
- (ii) at PG level : M. A. (Hindi), M. A. (Sociology) & M. Sc. (Botany)

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.

No, the college does not provide additional skill oriented programme.

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?

No.

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?

The objectives of the curriculum offered by Pt. R. S. University Raipur and the goals of this institution are complementary in nature. The range and scope of the course in each programme ensure that students achieve academic excellence in their respective discipline. Seminar presentations, project works and field studies in some subjects ensure the successful fulfillment of the programmes.

1.3.2 What are the efforts made by the institution to enrich and organize the curriculum to enhance the experiences of the students so as to cope with the needs of the dynamic employment market?

Career Guidance Cell of the College organizes programmes to understand recent trends in the employment sector.

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?

NSS, NCC wing of the College makes effort to integrate issues like Human Rights, Gender Discrimination, Climate Change, etc.

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

- **Moral and ethical values** : NSS volunteers of the College visit the neighbouring areas to spread the message of cleanliness and other values.
- Independence Day, Republic Day, Gandhi Jayanti, Teachers' Day, etc. are celebrated each year.
- **Employable and life skills** : Effort is made to develop communication skill, etc. in this regard.

- **Better career options** : Career Guidance Cell of the college works in this regard.
- **Community orientation** : Blood Donation Campaigns, Road Safety Awareness Campaigns, etc. are organized towards community orientation.

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

This college does not have the freedom to enrich the curriculum on its own. The curriculum is prepared by Pt. R. S. University Raipur and is implemented by this college.

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

Seminar presentations by students, debates, etc. are monitored by experts and the quality of the same is evaluated thereafter.

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?

This college does not have the freedom to enrich the curriculum on its own. The curriculum is prepared by Pt. R. S. University Raipur and is implemented by this college.

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?

No. Being a Govt. College, there is no such provision.

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?)

A. Self-financed PG course in Botany has been started from the session

2012-13.

B. B. Com. has been started from the session 2013-14.

Any other relevant information regarding curricular aspects which the college would like to include.

NA

CRITERION II

TEACHING-LEARNING AND EVALUATION

2.1 Student Enrolment and Profile

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

The college follows the policy of the Government of Chhattisgarh for the admission of students to various programmes. The institution gives wide publicity to the admission process through notification in regional newspapers, university website, college prospectus and notice boards.

The provisional rank lists are exhibited on the notice boards of the college, and the students are informed of the date of admission and other required information to reach the students. Students are also contacted over phone if required. Complaints if any regarding the ranks assigned are considered and changes are affected if required.

2.1.2 *Explain in detail the criteria adopted and process of admission (Ex. (i) merit (ii) common admission test conducted by state agencies and national agencies (iii) combination of merit and entrance test or merit, entrance test and interview (iv) any other) to various programmes of the Institution.*

The institution offers three undergraduate (UG) programmes ,a PG programme {M.A. in Hindi, Sociology Sociology and M.Sc. Botany}. The admission is made on merit which includes the weightage given for NSS/NCC achievements in national or state level. The admission procedure is as per the university schedule. Applications for admissions to undergraduate programmes are called for in the month of June. After scrutinizing applications, provisional rank lists of students are displayed on the notice board. Admission committee members conduct counselling and help the students in the admission process. Only those applications of students who have secured EHS (Eligibility for Higher Studies) in the qualifying examination are considered. The seats available for admission are set by the state Government and Pt, R S S University, Raipur.

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 colleges of the affiliating university within the city/district.

The admission is based on the index marks secured by a student, and not exclusively on the percentage of marks obtained in the qualifying examination.

STUDENT'S ENROLMENT PROFILE

S. N .	Name of the Programme	Year	Students Admitted	Highest Marks	Lowest Marks
1	B.A. I	2009-2010	287	379/500	180/500
		2010-1011	255	384/500	175/500
		2011-2012	155	379/500	181/500
		2012-2013	172	382/500	172/500
		2013-2014	174	388/500	173/500
2	B.Com. I	2012-2013	33	702/950	187/500
		2013-2014	70	405/500	173/500
3	B.Sc. I (PCM Physics, Mathematics, Chemistry/Computer Science)	2009-2010	63	404/500	210/500
		2010-1011	57	431/500	206/500
		2011-2012	72	384/500	190/500
		2012-2013	75	409/500	220/500
		2013-2014	77	409/500	203/500
4	B.Sc. I (BZC / CZBiotech/ CBMicro-Biology)	2009-2010	92	364/500	200/500
		2010-1011	75	430/500	203/500
		2011-2012	76	400/500	222/500
		2012-2013	102	390/500	200/500
		2013-2014	120	372/500	196/500
5	M.A. (Political Science) Ist Semester	2009-2010	17	1103/1800	752/1800
		2010-1011	18	1052/1800	706/1800
		2011-2012	18	1092/1800	723/1800
		2012-2013	06	1025/1800	822/1800
		2013-2014	19	1020/1800	784/1800
6	M.A. (Hindi) Ist Semester	2009-2010	21	1063/1800	736/1800
		2010-1011	10	1074/1800	794/1800
		2011-2012	20	1018/1800	880/1800
		2012-2013	20	1114/1800	850/1800
		2013-2014	17	1861/3100	801/1800
7	M.A. (Sociology) Ist Semester	2009-2010	05	904/1800	811/500
		2010-1011	04	948/1800	803/188
		2011-2012	12	939/1800	733/1800
		2012-2013	06	894/1800	782/1800
		2013-2014	03	986/1800	816/1800

8	M.Sc. (Botany) 1st Semester	2012-2013	15	1074/1800	865/1800
		2013-2014	20	1216/1800	430/600

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?*

The institution assures that all admissions done are as per the norms and regulations of Pt. RSU University and the CG State Government. Students are admitted to each programme after careful scrutiny of their credentials and qualifications, and the admission process is undertaken by the Admission Committee, which meticulously reviews the process. The profiles of students undergoing each programme are collected at the beginning of every academic year and their skills and interests are identified by the faculty members, and especially the tutors. The students are subsequently motivated to excel in the respective areas and an assessment is done at the end of each academic year to review their achievements and growth.

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*

The institution upholds the spirit of the constitution of India. The genuine concern for equity can be seen in the admission process of the college.

a. SC/ST

Students from SC/ST category are allotted seats as per the state's reservation policy and guidelines. Fee concession and scholarship benefits are also extended to the students according to rules and regulations of the Government of Chhattisgarh.

b. OBC

Students from OBC category are allotted seats as per the reservation system followed in the state. Fee concession and scholarship benefits are also

extended to the students according to rules and regulations of the Government of Chhattisgarh.

c. Women:

2/3rd of the admitted students in this institution are girls and there is separate 30% reservation for women as per state Government rules.

d. OPH and FF:

3% of total seats are reserved for the OPH and FF in each programme as per the rules outlined by the Government of Chhattisgarh.

e. Economically-weaker sections:

Forward Caste BPL (Below Poverty Line) students are also eligible for fee books and scholarship under bookbank scheme.

f. Minority Community:

no such reservation is provided by government .

g. Sports Reservation:

The selection of students for admission is based on their performance in sports and their eligibility for higher studies.

Reservation for students belonging to different categories in percentage

The detailed reservation chart followed for admission is shown below.

RESERVATION CHART IN P

RCENTAGE

RESERVATION FOR STUDENTS BELONGING TO DIFFERENT CATEGORIES IN PERCENTAGE

S.No.	Category	PERCENTAGE OF RESERVATION (as per Govt. rules)
A	SC/ST	12/32

B	OBC	14
C	FORWARD CASTE BPL	-
D	PHYSICALLY HANDICAPPED	3
E	SPORTS QUOTA	As per Govt. rules
F	OTHERS	As per Govt. rules

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*

ACTUAL REPRESENTATION OF STUDENTS

Programmes	Year	Number of applications	Number of students admitted	Demand Ratio
B.A. I	2009-2010	320	287	1:0.9
	2010-1011	298	255	1 :0.85
	2011-2012	189	155	1: 0.82
	2012-2013	217	172	1: 0.79
	2013-2014	209	174	1:0.83
B.Com. I	2012-2013	35	33	1: 0.94
	2013-2014	105	70	1: 0.66

B.Sc. I (PCM Physics, Mathematics, Chemistry /Computer Science)	2009-2010	80	63	1: 0.78
	2010-1011	79	57	1: 0.72
	2011-2012	84	72	1: 0.85
	2012-2013	90	75	1: 0.83
	2013-2014	96	77	1: 0.80
B.Sc. I (BZC / CZBiotech/ CBMicro-Biology)	2009-2010	110	92	1: 0.83
	2010-1011	103	75	1: 0.72
	2011-2012	98	76	1: 0.77
	2012-2013	120	102	1: 0.85
	2013-2014	134	120	1: 0.89

M.A. (Political Science) Ist Semester	2009-2010	17	17	1:1
	2010-2011	18	18	1:1
	2011-2012	18	18	1:1
	2012-2013	6	06	1:1
	2013-2014	19	19	1:1
M.A. (Hindi) Ist Semester	2009-2010	21	21	1:1
	2010-2011	10	10	1:1
	2011-2012	24	20	1:0.83
	2012-2013	23	20	1:0.86
	2013-2014	17	17	1:1
M.A.(Sociology) 1st Semester	2009-2010	5	05	1:1
	2010-2011	4	04	1:1
	2011-2012	12	12	1:1
	2012-2013	6	06	1:1
	2013-2014	3	03	1:1
M.Sc.(Botany) 1st Semester	2012-2013	15	15	1:1
	2013-2014	20	20	1:1

The demand for admission is very high in comparison with the demand in other institutions affiliated to the university. Therefore the college strives to start more PG and UG programmes in the campus, and proposals are forwarded to the university and Government of Chhattisgarh every year. To cater to the high demand for higher education in the district.

2.2 Catering to Diverse Needs of Students

2.2.1 *How does the institution cater to the needs of OPH students and ensure adherence to Government policies in this regard?*

The institution is sensitive towards the needs of the OPH students. Their applications for admission are considered and such students have been given admission in the previous years as per rules. Among them one is nominated in students union council. Moreover they also get special guidance from the faculty of the institute.

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

Yes. The profiles of the students are collected and small tests are conducted at the beginning of every academic programme and their skills and drawbacks are assessed. Students are subjected to various methods of evaluations like viva and written tests. Based on their performance, students are identified as slow, average and advanced learners. Scholar Support Programme is implemented in the college to support the slow learners with the assistance of the Government of Chhattisgarh besides the Remedial Coaching Classes provided under the UGC funded programme. The morale of the slow learners is boosted by counselling sessions, remedial classes and intensive interactive sessions before and after the regular class hours. Bridge courses are conducted for a week at the class level to get the students acquainted with the programmes. An orientation program is conducted at the Department level to educate all the enrolled students about the programme and the facilities available in the institution. They are also given guidance and are motivated by providing additional learning material such as text books, audio and video material and question papers of previous examinations.

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.

A bridge course is conducted at the beginning of every academic year to equip the students to face the programme and the courses with confidence. Scholar Support Programme conducted with the assistance of the Department of Higher Education identifies weak students and their needs and strives to cater to those requirements in a systematic way. The UGC funded remedial teaching classes also have been useful in improving the knowledge level of the students. Peer study groups also help to bridge the knowledge divide among our students.

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

Anti-ragging Cell, Anti-sexual harassment Cell, SC/ST and Minority Cell, NSS and NCC undertake programmes to sensitize students on issues of gender, inclusion, human rights, legal literacy, environment and other relevant

issues. It also takes initiative to observe days like World Environment Day, NSS Day and NCC Day and the tree plantation is done with the help of staff and students. Therefore the college campus is surrounded by trees and plants. The institution is also aware of keeping the campus green, clean and plastic free. The institution has also Red Cross Society which has conducted blood donation camp.

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

The college has high speed Wi-Fi Internet connectivity which provides sufficient exposure to our advanced learners. We have a well furnished general library which also provides advanced books. The advanced learners are given extra-assignments and are encouraged to take part in activities such as quiz, essay writing, competitions and seminars. They are encouraged to acquire new and advanced information through books and the internet to bring out their full potential. They are given opportunity to present papers in seminars, and are sent for academic programmes outside the campus. All the students are exposed to peer group learning, where both the slow and advanced learners are combined. A friendly environment is created to improve the communication skills of the advanced learners. A number of motivational lectures are organised to channelize their potential to accomplish greater goals.

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 institution takes attendance of the students every hour and assesses the academic performance of the students like the timely submission of assignments and projects, and identifies students facing problems in their academic life. The information is transferred to the Student Welfare Cell if necessary, which collects the data and takes initiative to help the students to continue their studies with economic and moral support. Special counseling is

given to students who are likely to drop out and are thus retained to complete the programmes.

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 academic programmes of the college are based on the academic calendar of Pt. Ravishankar Shukla University. The departments conduct unit tests, assignments, student projects, industrial visits, student seminars, field trips and other activities depending on the syllabi of the programmes.

All the faculty members maintain work diaries that are updated daily. Hourly attendance is taken which is reviewed weekly and consolidated semester-wise.

Planning and preparation is done for laboratory works. Charts and procedures for all the experiments are prepared and made available to students. The departments also carry out internal assessment based on students' performance in class tests, assignments, seminar presentations, viva voce and attendance. The final evaluation of students is done according to the university schedule. Towards the end of each semester, the internal grades are published on the notice board and complaints received if any are rectified and forwarded to the university. Theory and practical examinations are conducted by the university and evaluation is carried out. The results of examinations are declared and score cards issued by the university.

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

This institution has an IQAC cell. It is channelizing and systemizing the efforts of faculty members towards academic excellence by keeping their records. So it becomes a driving force and provide strategy to remove deficiencies and enhance qualities.

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?

The paradigm shift in the learning process is a hallmark of this institution. The institution ensures student centric environment by means of digital interactive boards in Science classrooms. All classrooms are enabled with Wi-Fi internet connectivity, and the teachers are able to go online and access information. The assignments and projects are given both individually and collectively which contribute to their collaborative learning potential. Students are given freedom to choose topics for project works and seminar presentations. Presentations by the students open up opportunity for interacting with the teachers as well as among themselves. Students are encouraged to make presentations with the help of the interactive boards with PPT slides. Feedback on respective seminar presentations, assignments and projects offer a platform for participatory evaluation.

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 various academic and co-academic programmes conducted in this college help the students to improve their communication skill, analytical ability, emotional quotient, decision making skill, self esteem and creative thinking. The institution provides free Wi-Fi internet accessibility, to all students to gather up-to-date information and to cope with the modern technology. An interdisciplinary approach is encouraged among students through open courses, seminars and discussions with experts. Leadership skill and management skill of the students are encouraged through works like campus beautification, and documentary Participation in NSS(Boys), NCC(Girls), also boost their team working skills, self esteem, and individuality. The college has achieved self sufficiency in many respects through these measures. Innovative ideas are collected from students to foster scientific temper and they are encouraged to prepare project works on them.

2.3.5 *What are the technologies and facilities available and used by the faculty members for effective teaching? Eg: Virtual laboratories, e-learning - resources from National Programme on Technology Enhanced Learning*

(NPTEL) and National Mission on Education through Information and Communication Technology (NME-ICT), open educational resources, mobile education, etc.

The faculty members in the institution use both non-projected aids like blackboard/ white board and electronic teaching aids to ensure effective learning experience for students. Through the use of illustrations, interactive boards, simulation softwares and power point presentations the process of teaching-learning is made more interesting and effective. Audio tools coupled with computers and advanced software tools like ETNL are used to train students in the areas of spoken English and communication skills. The faculty members use projected aids like slides which are also available on. The institution is equipped with overhead projectors, interactive boards, LCD/DLP projectors and the entire faculty members and students have access to Wi-Fi broadband internet. The institution has a sizable collection of eBooks and multimedia content such as encyclopaedias, video lecture series, animated demos and documentary movies. Students have access to internet and a number of magazines and news papers through which they can gather vast amount of information and effectively update themselves with current knowledge. Every department and lab is furnished with scanners and printers which can be easily accessed by the faculty members.

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

The entire campus is enabled with high speed Wi-Fi connectivity which can be accessed freely by the faculty members and students 24/7. All the classrooms and the seminar hall are equipped with interactive boards, and visuals and notes can be streamed from the internet during the class itself. Teachers participate in regional and national/international seminars in their respective fields, and new information gathered from there are disseminated to the student community. National seminars are conducted in each department and students get opportunity to listen to and interact with the subject experts. A few of the best students are also given opportunity to present papers. Experts from industry and academy are invited to deliver

talks, and students and faculty members benefit academically from these sessions.

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 advise) provided to students?*

Under the guidance of staff members, Equal Opportunity Cell and Career Guidance academic and psychological support is given to the students.

Number of students benefitted through Equal Opportunity Cell-formed in 2010 under the supervision of a staff member is appended below:

Career Guidance Cell

Career guidance cell works under guidance of Prof Dr A.A. Khan and eminene personalities were invited to enlighten the students.

Institution also proposes for future plans.

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

The college is well aware of the rapid changes in the field of higher education and research, and the college has been taking efforts to keep pace with the innovative teaching-learning practices. The following are a few of the measures adopted:

- Promotion of student-centric learning through interactive classes, assignments, projects, seminars and practical sessions.
- The faculty members have graduated from the use of conventional blackboards to interactive smart boards for teaching.
- The faculty members effectively utilize the Wi-Fi internet facility for data collection, preparation of notes and for enhancing the student

participation in learning.

- The students are trained and motivated to make seminar presentations with the help of ICT.
- Students are encouraged to submit their assignments online so that the use of paper can be reduced.
- Students are also prompted to use scanners and printers for academic purposes
- Movies and documentaries related to the curriculum are exhibited before the classes so that teaching can be made effective and easier.
- Hands-on learning is encouraged through field visits, industrial visits and project works.
- Students are motivated to access digital learning materials and e-books for data collection.

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

The institution has a well equipped college library connected with internet facility and sufficient reading space and congenial ambience. The students can access books, newspapers, and magazines from the library, and if required can photocopy the materials. Apart from this, all the major departments of the institution have departmental libraries with well picked books, model question papers, old question papers and schemes of evaluation. New editions are added regularly and the library stock is updated with current volumes. Students are issued books both from the general library and department library for the preparation of seminars, assignments and project works. In each department, one teacher is in charge of issuing library books both for the students and staff. The departments also have eBook libraries containing titles of varied interests which are provided to the students for their reference. Students are encouraged to utilize these facilities for the project works, seminars and assignments.

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 has the practice of covering the syllabi well in advance and fulfilling the requirements of internal assessments in time. Loss of working days due to any reason is complemented by additional classes on Saturdays or through extra hours.

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

The faculty members themselves are encouraged to collect the feedback of students to better the teaching learning practice. The heads of the departments assure that all the required teaching and works in connection with internal assessments are done in time. Faculty members are also advised to improve teaching strategies based on the result analysis of the concerned papers. The heads of the departments assure that the teachers maintain work diaries. Periodic evaluation is conducted through class tests and viva voce. The feedback of parents and students are regularly collected through class PTA as well.

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 faculty members of the college are recruited by M.P. / C.G. Public Service Commission as per the norms insisted by UGC and the Government of M.P. /C.G. Temporary lecturers are recruited by the a Selection Committee consisting of the Principal, Vice Principal and the Head of the Department concerned, by interviewing eligible candidates included in the registry prepared by the Department of Collegiate Education. The selection is based on merit, NET/PhD and teaching experience at college level.

TEACHER'S QUALIFICATION

Highest qualification	Professor Promoted		Associate Professor		Assistant Professor		Total
	Male	Female	Male	Female	Male	Female	
Permanent Teachers							
D.Sc / D.Litt	1	Nil	NA	NA	Nil	Nil	1
Ph.D.	2	NIL	NA	NA	Nil	2	4
M.Phil	Nil	NII	NA	NA	Nil	NII	Nil
PG	2	Nil	NA	NA	Nil	2	4
Temporary Teachers							
Ph.D.	Nil	Nil	NA	NA	4	4	8
M.Phil	Nil	NII	NA	NA	1	2	3
PG	Nil	Nil	NA	NA	5	6	11

2.4.2 How does the institution cope with the growing demand/ scarcity of qualified senior faculty members 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.

The college encourages the faculty members to attend orientation and refresher courses and other training programmes that would improve their teaching and knowledge. The incorporation of courses like informatics, film studies, new literatures etc. are transacted by the departments concerned by gathering new information in these disciplines. The college does not keep away from the emerging areas or disciplines; instead, the faculty members are encouraged and supported to attain knowledge of new areas through orientation and refresher courses and other training programmes. For example, Informatics, an area which was handled earlier by IT Professionals alone has now become the forte of teachers of all disciplines in this college. It encourages the faculty members to update their knowledge regularly.

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

NOMINATION TO STAFF DEVELOPMENT PROGRAMMES

Academic Staff Development Programmes	Number of faculty members nominated
Refresher courses	3
HRD programmes	NA
Orientation programmes	3
Staff training conducted by the university	NIL
Staff training conducted by other institutions	NIL
Summer /winter schools, workshops, etc.	14

a) Faculty members' 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**

- * A training programme was conducted to familiarize the teachers to use the interactive boards.
- * Training was given to staff and students familiarizing them on internet.

➤ **Handling new curriculum**

➤ **Content/knowledge management**

National and regional seminars, invited talks and workshops were conducted by all the departments .

➤ **Selection, development and use of enrichment materials**

- * The college subscribes to a number of journals related to different disciplines.
- * We have access to internet and it helps us to gather information as required.
- * A handbook on career search was prepared and provided free of cost by Career Guidance and Placement Cell.

➤ **Assessment**

The faculty members attend the training programmes conducted by the university on Evaluation and Assessment.

➤ ***Cross cutting issues***

Dialogues were held in connection with the introduction of open courses.

➤ ***Audio Visual Aids/multimedia***

All faculty members receive training in handling interactive smart boards and related accessories to enhance teaching strategies.

➤ ***OER's***

- * The college provides access to INTERNET facility.
- * All departments have collections of digital texts and journals.
- * Local radio networks (FM, Radio Mattoli) and television channels are used as sources of information.

➤ ***Teaching learning material development, selection and use***

- * Teachers are trained to explore the internet to create PPT presentations.
- * Teachers and students are encouraged to access information web resources.

b) *Percentage of faculty members*

➤ *invited as resource persons in Workshops / Seminars / Conferences organized by external professional agencies*

10%

➤ *participated in external Workshops / Seminars / Conferences recognized by national/ international professional bodies*

100%

➤ *presented papers in Workshops / Seminars / Conferences conducted or recognized by professional agencies*

90%.

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

Teachers are supported to receive research grants from UGC and other

academic bodies, and four of our teachers have completed their Minor Research Projects funded by UGC. three of our teachers are engaged in doctoral research. The principal and all teachers have already received doctoral degrees. One teacher has submitted his thesis and is awaiting the award, The college facilitates research activities and encourages teachers to attend and present papers in seminars and conferences. Most of our faculty members have published works in reputed journals and three of them have authored academic books.

2.4.5 *Give the number of faculty members 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 members.*

There is no such award has been given to any faculty members in excellence in teaching.

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?*

The institution collects feedback from the students at the end of each semester through specially designed questionnaire, and the data thus received is reviewed by the faculty members concerned and required alterations in teaching strategies and methods are effected in the subsequent semesters. The procedure facilitates better transaction of learning materials in and out of the classroom and creates better academic ambience.

2.5 Evaluation Process and Reforms

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

The evaluation methods are informed to the students well in advance before the university examinations. The previous university examination question papers and model papers are made available to the students in the department libraries. The students are informed of class tests and assignments and their

scores are displayed on the notice boards of the respective departments. Students are also informed of the schemes of evaluation, updates on curriculum revision, alterations in the question patterns and do's and don'ts during practical examinations. Model examinations are conducted before the university semester examinations to prepare students to face the examinations with confidence.

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 university has also introduced the system of Continuous Evaluation where the faculty members evaluate and assess the students on the basis of his/her performance throughout the semester. The total marks are displayed on the notice board.

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?*

Being an affiliated college, it follows the rules prescribed by the University. The evaluation reforms are implemented promptly and as part of it the faculty members continuously evaluate the performance of students in each semester.

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.*

Each department conducts unit tests, assignments, seminar presentations and viva voce as part of the formative evaluation of the programme in the college. As a result of this formative evaluation, the students can face the examinations without fright and can gather thorough understanding of the subject. As for the practical examinations, sufficient exposure to the examination is provided by the departments concerned and it is helpful to the students to perform well during the university examinations. At the end of each semester, model examinations are conducted to formulate a summative evaluation, and based on the results, students take necessary corrective steps in the preparation for the university examination. As all the students attend

these examinations compulsorily, they receive proper feedback from the teachers on their performance.

2.5.5 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.

Result Analysis from 2009 to 2014

RESULT ANALYSIS						
S.No.	Class	Year	Number of Students appeared	Number of Students passed	Number of Students detained	Others
1	B.A. III	2009-2010	52	48	4	
		2010-2011	62	60	2	
		2011-2012	150	62	88	
		2012-2013	118	98	20	
		2013-2014	172	169	3	
2	B.Sc.III	2009-2010	34	26	8	
		2010-2011	36	20	16	
		2011-2012	35	30	5	
		2012-2013	68	57	11	
		2013-2014	63	56	7	
3	M.A.Final (Hindi)	2009-2010	16	16	Nil	
		2010-2011	13	12	1	
		2011-2012	4	3	1	
		2012-2013	18	18	Nil	
		2013-2014	16	16	Nil	
4	M.A.Final (Sociology)	2009-2010	6	6	Nil	

		2010-2011	4	4	Nil	
		2011-2012	3	3	Nil	
		2012-2013	6	5	1	
		2013-2014	6	6	Nil	
5	M.A.Final (Political Science)	2009-2010	12	11	1	
		2010-2011	15	15	Nil	
		2011-2012	15	15	Nil	
		2012-2013	11	9	2	
		2013-2014	6	6	Nil	
6	M.Sc.Final (Botany)	2009-2010	NA	NA	NA	
		2010-2011	NA	NA	NA	
		2011-2012	NA	NA	NA	
		2012-2013	NA	NA	NA	
		2013-2014	15	15	Nil	

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

The departments conduct internal assessment and provide 20% of the total credits assigned for a course on the basis of attendance, class tests, assignments and seminars in semester courses of post graduation courses.. The better of the two grades of the class tests, performance in the seminar presentations and assignments and the percentage of attendance are considered for internal grades. Assignments are given well in advance in each semester and the timely submission is ensured by the departments. Internal grades are displayed on the notice boards to assure transparency and correctness before they are forwarded to the university. The behavioural traits, independent learning and communication skill of students are reflected in their presentations, viva voce, regular attendance and timely submission of

assignments. The heads of the departments hand over Attendance and Progress Certificate of the students to the administrative section in charge of examinations. Only those students who secure 75% of attendance are eligible to appear for university examinations.

2.5.7 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, The assignments, seminar presentations and test papers are considered as indicators of student performance. The timely submission of assignments, attendance, scores achieved in the test papers and seminars are also considered for the award of grades. Grades are minimized for incorrect data presented, late submission of assignments and absence in the class tests. Based on the achievement of the students in particular courses, alterations are introduced in the teaching strategies.

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

The Student Grievance Redressal Cell does not exist in this institution.

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?

Yes, “Education for Total Liberation” is the motto of the college, and to materialize this motto, the college aims to orient the young students towards academic excellence, personality development and social commitment. The curriculum and the syllabi of the academic programmes offered in this college are transacted in such a way that these objectives are realized by the successful completion of the programmes. Self-reliance and skills in communication, coordination, planning, management, academic writing, and presentation are to be acquired by the students through these programmes. These learning outcomes are communicated to the student’s right from the beginning of the academic programmes during the induction ceremony and orientation sessions.

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

The institution promotes student centric learning through assignments, projects, seminars, project works and practical sessions, through which the students acquire and develop skill in collecting, processing and presenting relevant data, and also develop skills in communication, co-ordination, planning, management and academic writing. As part of teaching-learning strategy, the institution provides the students with free internet access and these facilities help the students to collect up-to-date information for learning. The institution encourages field visits, industrial visits and interaction with experts through seminars and workshops, by which the students develop their knowledge, personality and social orientation.

2.6.3 *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?*

All the programmes offered in this institution equip the students to undertake quality jobs and materialize their career ambitions.

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

The institution collects data on student learning primarily on the basis of the result obtained in the semester examinations, and also from the higher education enrolment ratio from each programme. The college also collects feedbacks from institutions and industries with regard to the performance of our students. The college offers academic guidance to those students who fail to successfully complete their programmes to reappear and clear the examinations. We offer special coaching to the weak students from each programme (limited to 10 students) under the auspices of Scholar Support Programme.

2.6.5 *How does the institution monitor and ensure the achievement of learning outcomes ?*

Continuous evaluation is useful in ensuring the achievement of learning

outcomes of our students. Grades are given on the basis of the achievement of the required skills and abilities. Besides, the exposure provided to the students through various curricular and co-curricular activities on a regular basis ensure that the learning outcomes are achieved in the course of the programmes. The results obtained in the semester examinations, higher education enrolment ratio, feedback from industries all point toward the achievement of the learning outcome of our students.

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

The college endeavors to mould its students into talented professionals in their respective fields of study. They are expected to have a strong understanding of the basics of the discipline undertaken by the time they complete the programme. Self reliance and skills in communication, coordination, planning, management, academic writing, and presentation skills are also expected in the students so that they can undertake any career that demands these skills. All these skills develop the personality and outlook of the students and generate in them a social orientation. All the activities of the departments and the college are designed with this aim in perspective.

2.6.7 *Any other relevant information regarding Teaching-Learning and Evaluation which the college would like to include.*

Transforming all our classrooms into smart classes and enabling high speed Wi-Fi internet access 27/4, digital library language lab, availability of computers in a ratio of 1:4, availability of Digital Lab, UGC Network Resource Centre, Centralized Computing Facility, facility for scanning, printing and copying, good academic ambience and the regularly updated library are the strengths of our institution. Our faculty members are actively engaged in projects, research and higher studies. UGC assisted programmes, the support and encouragement of PTA and alumni and the availability of scholarships to all the students contribute towards the academic excellence of our institution.

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?

The college does not have a research centre currently. The college is in the process of establishing research centre in frontier areas of arts & science. Most of faculty are research guide affiliated under our university and involved in research with numerous papers and other achievements globally.

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 institution has a Research Committee to monitor and address the issues of research activities. The committee consists of the Principal of the college, a senior faculty member and elected faculty members holding doctorate and/or pursuing Ph.D. The committee encourages the faculty members to enroll in PhD programmes in their fields of interest. They are also assisted to apply for minor/major research projects. Research committee also collects details of potential funding agencies in government and private sectors to obtain financial assistance for the research projects of faculty members and students in the college.

The committee recommended all major departments to submit proposals to the Government of Chhattisgarh, CG COST and UGC for conducting national/international seminars and workshops, and as a result, all the major departments conducted national seminars in the academic past years.

As a primary step in establishing a research centre in the college, the committee recommended to assist PG students in and out of the college to carry out research projects in the campus.

The committee recommended setting up a research room with facilities like hi-speed Wi-Fi internet connectivity, computers, printer, scanner, intercom and furniture with necessary books on academic writing and research, and the room has been set up in a convenient portion of the college.

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

The college is already hosting research projects of faculty members funded by UGC, Government. of India. The institution has taken various measures to facilitate smooth progress and implementation of the projects. The details are explained below.

▪ **Autonomy to the principal investigator**

The institution offers maximum autonomy to the principal investigator (PI) to involve in and to implement research projects.

▪ **Timely availability of resources**

The college has decided to ensure the timely availability of resources for the smooth functioning of the project.

▪ **Adequate infrastructure and human resources**

The college provides adequate work space, electricity, broadband internet connection (both wired and wireless), help from administrative staff and computing facilities to the investigators of the research projects for its smooth progress.

▪ **Time-off, reduced teaching load, special leave etc. to teachers**

The college understands the fact that reduced teaching load on the basis of work arrangement and special leave are required for the faculty members involved in Research. The teaching departments of the institution provide reduced teaching loads to those involved in important research activity on mutual understanding.

▪ **Support in terms of technology and information needs**

softwares, equipments etc. to cope with the modern trends in research activities. Two of our faculty members were able to purchase laptop computers with UGC funding for the computation of their research projects.

- **Facilitate timely auditing and submission of utilization certificate to the funding agencies.**

The college provides full support for the preparation of utilization certificate and auditing of the research funds. We extend the service of the college administrative staff for the preparation and submission of utilization certificates of the project.

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

The institution has taken firm steps to improve research aptitude among students by conducting seminars/symposia and facilitating student project works. We encourage students to actively participate in various committees of the academic events, and it helps them to interact closely with the invited experts/scientists from various parts of the country. We also conduct visits to leading research institutions in Chhattisgarh to introduce various opportunities for the students to take research as a career. All these efforts have ignited scholastic aptitude among students. It is evident from the fact that many of our students have joined with universities actively involved in research in the previous years, to pursue higher studies.

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.*

S.No.	Name of the Faculty	Subject	Total No. of Publication
01	Dr. Mrs. Kalpana Sharma (Principal)	Chemistry	02
02	Dr. A.K. Mishra	Maths	10
03	Dr. A.A. Khan	English	20

04	Dr. Smt. Madhulika Roy	Zoology / Biotechnology	14
05	Dr. Smt. Shubha Sharma	Economics	06
06	Dr. Siyaram Shrama	Hindi	57
07	Dr. Smt. P. Vasantakala	English	02
08	Dr. R.S. Singh	Physics	14
09	Dr. Awadhesh Kumar Shrivatava	Botany	50
10	Dr. Smt. Vidhya Panchangam	Sociology	07
11	Dr. Smt. Rajbala Guru	Political Science	03
12	Dr. Smt. Rita Gupta	Hindi	03
13	Smt. Archana Pandey	Sociology	Nil
14	Smt. Anusuiya Jogi	History	03
15	Dr. Pankaj Soni	Chemistry	05
16	Shri Rakesh Minj	Commerce	Nil

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 imbining research culture among the staff and students.

The college periodically conducts various programmes with a focus to strengthen the research culture among teaching staff and students. Recently we have conducted 4 national level seminars funded by the UGC, and a number of seminars and workshops with active participation of researchers, academicians and representative industries. The details of seminars are furnished below.

Name of the Seminar	Funding Agency
Botany Science Day on “Transgenic plants and food security” 2013	CG COST
National Seminar on Medicinal plant; Utilization and conservation with special reference to Chhattisgarh State Feb. 2012	UGC
English Changing faces of new woman in Indian writing January 2011	UGC
Hindi Lokhiti aur Lokhiti ki bhavna aur bhavna; 2011	UGC
Sociology Lokhiti aur Lokhiti ki bhavna aur bhavna; 2011	UGC

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

Research Areas	Expertise
English	Fiction, American lit. ELT
Hindi	Uttar Pradesh ki; "Kali"
Zoology	Quail
Botany	Bioremediation
Physics	Thin films OLED
Chemistry	Spectrophotometry
Sociology	Folk lore, rural society
Political Science	Panchayati raj
Economics	Co-operation
History	Chhatisgarh ki dhyani iktisadi aur oLFkk
Commerce	Taxation

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 national seminars and invited talks are conducted with an aim to invite eminent researchers to the campus. The industry experts, academicians and researchers from reputed institutions interact with the students during their visit to the campus.

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?

20% of the faculty members have already benefited from leave for their research work. The Government of Chhattisgarh also promotes research activities in and off the campus. It is observed that the leave availed help them to advance their research work to a notable level due to the uninterrupted involvement in research, while being exempted from teaching loads and examination duties by providing TRF / FIP and Study leave. The active involvement in research during their leave revamp the academic strength of the faculty members and it directly improves the academic quality of students in the campus on their return.

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 departments take up consultancy works from Local bodies in various fields. For instance, the Department of Sociology has successfully done a consultancy work in population survey for Block Panchayat. The outcome of this is directly benefitted by the local people residing in Durg. The NSS volunteers conducted a survey of the problems faced by the educated tribal people in Durg district, and it has been converted to a documentary which provides information to researchers and the public, and is useful for government in policy making.

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.*

The college does not have an exclusive budget head for research activity. Faculty members have to meet the expenditure through financial assistance from external funding agencies.

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?*

No, The Directorate of Higher Education does not provide seed money for research purposes.

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

The students in the final year degree programmes are encouraged to do research oriented projects. However the college facilitates student project works through library service, printing, scanning and internet facilities.

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.*

The research works engaged in by many faculty members of the college are interdisciplinary in nature.

- Dr. R. S. Singh Asst. Proff. Of Physics had completed UGC major project with colabration of Chemistry Deptt. Of Govt. V.Y.T. P.G. College Durg

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

The available research facilities such as general library, Wi-Fi internet connectivity, computing facilities, and electronic equipments are used on a

shared basis among students and faculty members. Most of the research related facilities are released to students during their academic project tenure under the supervision of the teachers concerned. Faculty members avail these facilities as and when required.

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.*

No. The institution has not received funding from any beneficiary agency or industry so far. However, the institution has formed a research committee and it updates the faculty members about potential funding agencies. The funds received for minor/major research projects are partially utilized for enhancing research facilities such as purchase of books and equipments.

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 on-going and completed projects and grants received during the last four years.*

Four UGC funded Minor Research Projects have been conducted in the last four years in the college.

Nature of the Project	Duration Year From To	Title of the Project	Name of the funding agency	Total grant		Total grant received till date	
				Sanctioned	Received		
Minor Research projects	1	2010-11	Structural and Luminescence studies on some chemically deposited rare-earth doped CdS-Se films	UGC			
	2	2011-13	xzkeh.k usr`Ro esa efgyk vkj{k.k ls gksus oky izHkkoksa dk v/;;u	UGC	50000	35000	35000
	3	2011-13	cky vijk/k dks izHkkfor djus okys dkj dks dk v/;;u ¼nqxZ “kgj ds fo”ks’k lanHkZ esa½	UGC	100000	75000	75000
	4	2012-13	“Characterization and identification of naturally growing plant growth promoting rhizobacterial flora from agro fields”	UGC	140000	85000	85000

3.3 Research Facilities

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

Our college is not P.G. College hence there is no research facility but faculty member of this college are working in this direction with colabration of different research centre of the state.

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?

Our strategy is to encourage faculty members to apply for financial assistance

from the UGC, government departments and other funding agencies in the form of major and minor research projects in emerging areas which would help to improve the existing knowledge and infrastructure. The revised master plan of the college has incorporated a post graduate block with research laboratories. Proposals have been submitted to upgrade the existing lab facilities. The college has already set up a research room with necessary infrastructure to motivate research works and projects.

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.*

The college has received assistance for enhancing research facilities only from funding agencies, and not from beneficiary agencies.

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

The college is open to research scholars and students outside the campus to utilize the facilities available in college for pursuing their projects/research under the guidance of faculty members in the college. We provide uninterrupted broadband wireless internet in the campus facility. The departmental library and central library are also open to students of outside campus for reference, with permission.

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

The college has an annually updated library with 16179 titles, various journals and a good collection of digital resources and internet are the other resources available in the institution.

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.*

The college does not have a research institute. However, our faculty members have research relations with a number of research institutes.

3.4 Research Publications and Awards

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

- *Patents obtained and filed (process and product)* **No**
- *Original research contributing to product improvement* **Nil**
- *Research studies or surveys benefiting the community or improving the services* **Nil**
- *Research inputs contributing to new initiatives and social development*
Nil

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?*

No.

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

- Publication per faculty

The publications from the 11 departments are furnished below.

Department	Total publications (including books, journals and conferences)
English	17 + 16 + 139
Hindi	4 + 57 + 28
Zoology	0 + 14 + 13
Botany	4 + 50 + 112
Physics	0 + 14 + 5
Chemistry	0 + 05 + 0
Sociology	0 + 07 + 35
Political Science	0 + 03 + 10
Economics	0 + 06 + 19
History	0 + 03 + 9
Commerce	0 + 0 + 0
TOTAL	25 + 179 + 370

3.4.4 Provide details (if any) of

- Research awards received by the faculty
- Recognition received by the faculty from reputed professional bodies and agencies, nationally and internationally

Dr.A.A. Khan

Research Link Award 2002-03.

Glory of India for Education Excellence in recognition of Sterling Merit Excellence Performance and Outstanding Contribution for the progress of the National & World Wide on the Occasion of International Seminar on Friday 18th Nov.2011 at Dubai United Arab Emirates by Economic Growth Society of India-New Delhi.

Rashtriya Vidya Samman Puraskar at 08 Jan 2012 at New Delhi.

Michael Madhusudan Dutt International Sahitya Award Winner 2014.

Dr. R.S. Singh & Dr.Shubha Sharma, Assistant professor in Economics received JRF from UGC for pursuing research in Physics and Economics respectively.

3.5 Consultancy

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

The institution is framing a strategy for establishing institute-industry relations in consultation with the new policy of UGC to introduce Vocational Training Programmes to the students.

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

The institution promotes consultancy services of the faculty members. Being a backward and rural area, the services are not considered as a source of

revenue.

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

The institution offers full support to the faculty members to utilize their expertise for consultancy service. The available laboratory resources are freely accessible to the faculty members for their consultancy works. Teaching loads of such faculty members are conveniently adjusted by the departments for pursuing their consultancy services.

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

Consultancy services are provided free of cost and is not intended as a source of revenue by the institution, as it is located in a backward region.

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 institution does not generate revenue through consultancy services.

3.6 Extension Activities and Institutional Social Responsibility (ISR)

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

The institution is situated in the neighborhood of rural colonies. This population is mainly experiencing issues from alcoholic addiction, poor infrastructure and poor education. The institution organizes programmes to alleviate their problems by the active involvement of NSS and NCC units of the college. The students of our college actively participate in these programmes and help them. These activities help the students to practice good citizenship and give them service orientation.

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

The college extends all possible support to the students to involve in social movements that promote citizenship roles. The NSS and NCC units of the college work with a focus on promoting citizenship roles in students. The staff advisor and the coordinators of the respective units track the involvement of the students. The attendance of the students in these activities is registered without any fail and grace marks are provided at the final stage of their graduation. The students are also encouraged to participate in National Integration Camps of NSS.

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

The feedback received by Janbhagidari & PTA by the college provide adequate material for the assessment of the quality of the performance of the institution.

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.*

The outreach programmes of the college are undertaken by the different cells operating in the college. However, the college does not undertake activities that require heavy financial implications for want of funds. Blood donation campaigns, undertaken by the institution. These activities make our students more oriented towards society; develop their personality and responsible citizenship.

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?*

The college encourages the faculty and students to participate in extension activities. The college council elects coordinators and officers for the various fractions functioning in the college. The faculty members are awarded with

grade points for the service they render, which is beneficial for the performance based appraisal for their career based on the 6th pay commission guidelines. The students successfully completing the service are awarded with grace marks at the end of their course. This mark is beneficial for admission to higher studies and for job placements.

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 NSS unit of the college has undertaken a survey among educated tribal people to understand their problems and challenges, and it has also been recorded as a documentary. The college also conducts socio-economic surveys to know the students in detail.

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.*

The virtue of blood donation is driven home through blood donation campaigns, and the college periodically conducts this programme in association with the blood bank operating in the Government Hospital, Utai. Tribal education programmes undertaken by students promote the aptitude for teaching and serving the society. Road safety campaigns develop the social commitment of the students.

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 convenes meetings with local self government bodies. The meetings discuss various community related topics that must be addressed by the college. The blood donation campaign is done in collaboration with the local Hospital, and road safety programmes are done in association with the Traffic Police. The institution maintains good rapport with political and social activists and organizations, and assures their involvement in the programmes

undertaken by the college.

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.

We maintain healthy relation with other colleges and institutions in and around Utai. The college allows these institutions to convene NSS camps and other activities in college campus up on their request. For seminars and workshops faculty members and students from neighboring institutions are invited. The college also promotes student empowerment programmes in collaboration with other institutions. Students are received and sent to attend job recruitment drives and trainings.

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.

Though no formal awards have been received by the college recently, our commitment to the people around is the driving force behind our efforts to facilitate all most 100% scholarships and travelling allowances to our students.

3.7 Collaboration

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.

The faculty members are free to collaborate with other institutes and laboratories. Individual research collaborations are there between our faculty members and major university research laboratories. Following is the summary of such activities.

Name of the Faculty	Ph.D. Awarded	Working for Ph.D. award
Dr. A. A. Khan	14	10
Dr. M. Roy	0	01

Dr. Rita Gupta	01	03
Dr. R. S. Singh	0	05
Dr. A. K. Shrivastava	0	05

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.

There are no formal MoUs signed so far.

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

The college has upgraded its information sources with the introduction of Wi fi system.

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.

The college conducted four national seminars in English, Hindi and Sociology in 2011 and in Botany in the year 2012 in addition to the regional seminars and workshops. The following are a few of the eminent academics/scientists/participants who attended our programmes.

Department of Botany
Dr. S. K. Pandey, Vice Chancellor, Pt. Ravishanker Shukla University Raipur
Dr. A. K. Roy, Pro Vice Chancellor, Tilkamanjhi Bhagalpur University Bihar

Dr. M. R. Sinha Proctor Kolhan University Chaibasa Jharkhand		
Dr. Deepak Karkoon Principal Govt. V. Y. T. College Durg		
Dr. Kallol Ghosh, Professor, SOS, Chemistry, Pt. Ravishanker Shukla University Raipur		
Dr. Shailesh Jhadhav , Professor SOS- Biotechnolog, Pt. Ravishanker Shukla University Raipur		
Dr. A. K. Prasad Reader Ranchi University Jharkhand		
Dr. Ramprakash Reader Jalgaon Maharashtra		
Dr. K. Kumar, Shahadol M.P.		
Dr. Anita Maheshwar, Rajnandgaon C.G.		
Dr. Preety Tiwari, Raipur C.G.		
Dr. D. K. Shrivastava, Bilaspur C.G.		
Dr. Bhawana Pandey, Bhilai		
Deptt. Of Hindi		
Dr. Sudha arora	Eminent Author	Mumbai
Dr. Sambhu Gupt	Professor	Mahatma Gandhi Anter Rastriya Hindi Viswvidaylay Vardha
Dr. Ramakant Shrivastav	Eminent Author	Raipur
Mr. Lalit Surjan	Editor "Deshbandhu"	Raipur
Dr. Rajendra Mishra	Eminent Critic	Raipur
Dr. Ganga Prasad Gupt Barsaiyya	Rtd. Prof. And Eminent Critic	Chhatarpur
Mr. Manzoor Ehte sham	Eminent Author	Bhopal

Mr. Prabhakar Choubey	Eminent Journalist and Author	Raipur
Dr. Anand Bhadur	Editor "Paraspar"	Ambikapur
Dr. Jayprakash	Young Critic and Prof.	Govt. V.Y.T. College Durg

3.7.5 *How many of the linkages/collaborations have actually resulted in formal MoUs and agreements ? List out the activities and beneficiaries and cite examples (if any) of the established linkages that enhanced and/or facilitated -*

No formal MoU or agreement has been signed with any other institution so far.

3.7.6 *Detail on the systemic efforts of the institution in planning, establishing and Implementing the initiatives of the linkages/collaborations.*

Any other relevant information regarding Research, Consultancy and Extension which the college would like to include.

The college so far had only four degree programmes and sustained contributions in research could be produced only on individual basis and not through linkages or collaborations for want of other higher education institutions in the vicinity.

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?*

Research and experience have shown that the use of Information and Communication Technology (ICT) enhances the teaching and learning process and contribute to skill formation. The infrastructure of the institution is continuously enhanced with this view.

We have installed

1. Smart boards in science class rooms.
2. High speed Wi-Fi internet facility
3. Science lab with advanced instruments
4. UGC Network Resource Centre

4.1.2 *Detail the facilities available for*

- a) **Curricular and co-curricular activities – classrooms, technology enabled learning spaces, seminar halls, tutorial spaces, laboratories, botanical garden,**

The institution has 20 spacious, well ventilated class rooms with black boards, green boards, interactive boards, LCD projector, podiums and adequate seating facility for learners. There are 4 well equipped laboratories namely air conditioned UGC Network Resource Centre (17 computers with 10 Mbps internet connectivity, a dot matrix printer, a laser printer and 2 scanners), Botany, Zoology, Chemistry and Physics Lab. The entire campus is Wi-Fi

enabled. There are 1 staff rooms in total. Seminar cum conference room with air conditioned facility. The institute has computers with the latest configuration in a student ratio of 1:18 and UPS power back up. We have three multi functioning photo copiers . Most of the departments have been provided with computers, LCD projectors, laser printers, wifi internet connectivity. Audio Visual Room with modern amenities such as LCD projector, interactive board, TV etc acts as the seminar hall. The institution has a well furnished Library with 16179 books. The library is with adequate space. Botany department have departmental library beside Central library.

1. Administrative Section		
Name	Facilities	Remarks
Principal's Chamber	Computers -1 No	
	Laptop-1 No	
	All in one copier printer-1 No	
	Currency counting machine	
	10 Mbps Broadband connection	Wi-Fi Connectivity
	Telephone	yes
College Office	Computers – 2 Nos	
	Laser printer-2 Nos	
	Photocopier-Thoshiba Studio -163 –1No	3 in One
	10 Mbps Broadband Connection	Wi-Fi enabled
	Broadband VPN Connection	
	Telephone	
	Public address system	yes

2. Technology Enabled Class Rooms – 04 numbers		
Sl.No.	Facility	Remarks
1	Interactive boards	4 class rooms
2	LCD projectors	4 class rooms
3	Furniture	Adequate

4	Green boards & blackboards	All class rooms
5	Wi-Fi accessibility	All class rooms

3. Central Library		
Sl.No.	Facility	Remarks
1	Books	16179
2	Journals	Nil
3	Computers -..... Nos	02
4	Inkjet Printer-..... No	01
7	Staff Reference section	Nil
8	Student Reference section	Nil

4. Laboratory Facilities		
Name of the Laboratory	Facilities	Remarks
UGC Network Resource Center (Internet lab) (A/C)	Computers -20 Nos	
	Laser jet printer-1 No	
	LAN connection -32 ports	
5. Department facilities		
Physics / Computer Science	Separate list enclosed Annexure - I	
Botany and Microbiology	Separate list enclosed Annexure - II	
Zoology and biotechnology	Separate list enclosed Annexure – III	
Chemistry	Separate list enclosed Annexure – IV	

6. Other facilities		
Name of the Centre	Facilities	Remarks
Career Guidance Cell (UGC Funded)	Training classes for	
	2 Beautician course	
	3 Bag stitching course	
	4 Mushroom cultivation training	
	5 Bonsai techniques	

Remedial Coaching Centre (UGC Funded)	No. of student benefited availed these facility									
	Year	Remedial Coaching Scheme								Total
		SC		ST		OBC		Minority		
		Male	Female	Male	Female	Male	Female	Male	Female	
2009-10	99	188	25	36	261	267	0	0	876	
2010-11	92	115	14	38	219	268	0	0	746	
2011-12	74	125	15	43	197	318	0	0	772	
2012-13	67	140	19	47	200	339	0	0	812	
2013-14	75	129	37	53	192	380	0	0	866	

Name	Facilities	Remarks
Audio Visual Seminar Hall	Interactive board	
	LCD projector	
	TV	
	Seating capacity-60	
	Pulpit	
	Amplifier with cordless microphone	
Open air Auditorium	Spacious raised platform which provides view from all floors of the building	
Studio	Video camera- Panasonic	
	SLR camera – Sony	
	Photo printer	

(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.*

The college has facilities for enhancing the cultural, sports and other co-curricular activities. They are listed below:

Name	Facilities	Remarks
Gymnasium	Bench press stand	
	Fitness rider	
	Twister	

	Abdominal raised bench	
	Lat pulley	
	Dumbbells	
	Weight lifting sets	
	Weight training bar	
	Weight training disc	
	Weighing machine	
Power lifting	Weightlifting set	
Weightlifting	Weightlifting set	
Playground	200m track	
	Foot ball field	
	Volley ball court	
	Badminton court	
NCC	300 sq ft room	
NSS	100 sq ft room	

4.1.3 How does the institution 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 institution ensures the optimal utilization of the available infrastructure by effective participatory planning.

- The institution plans curriculum for the students of various combinations such that their schedule in laboratories and class rooms is staggered thereby putting the available infrastructure to maximum use.
- The common seminar hall harbours multiple activities such as co curricular activities and staff meetings in addition to the indoor sports activities.
- The institution also houses during holidays, vacation and after college hours.
- The infrastructure is used by other government institutions, public sector units for conducting various competitive examinations.

- The college ground is also used for sports and games.

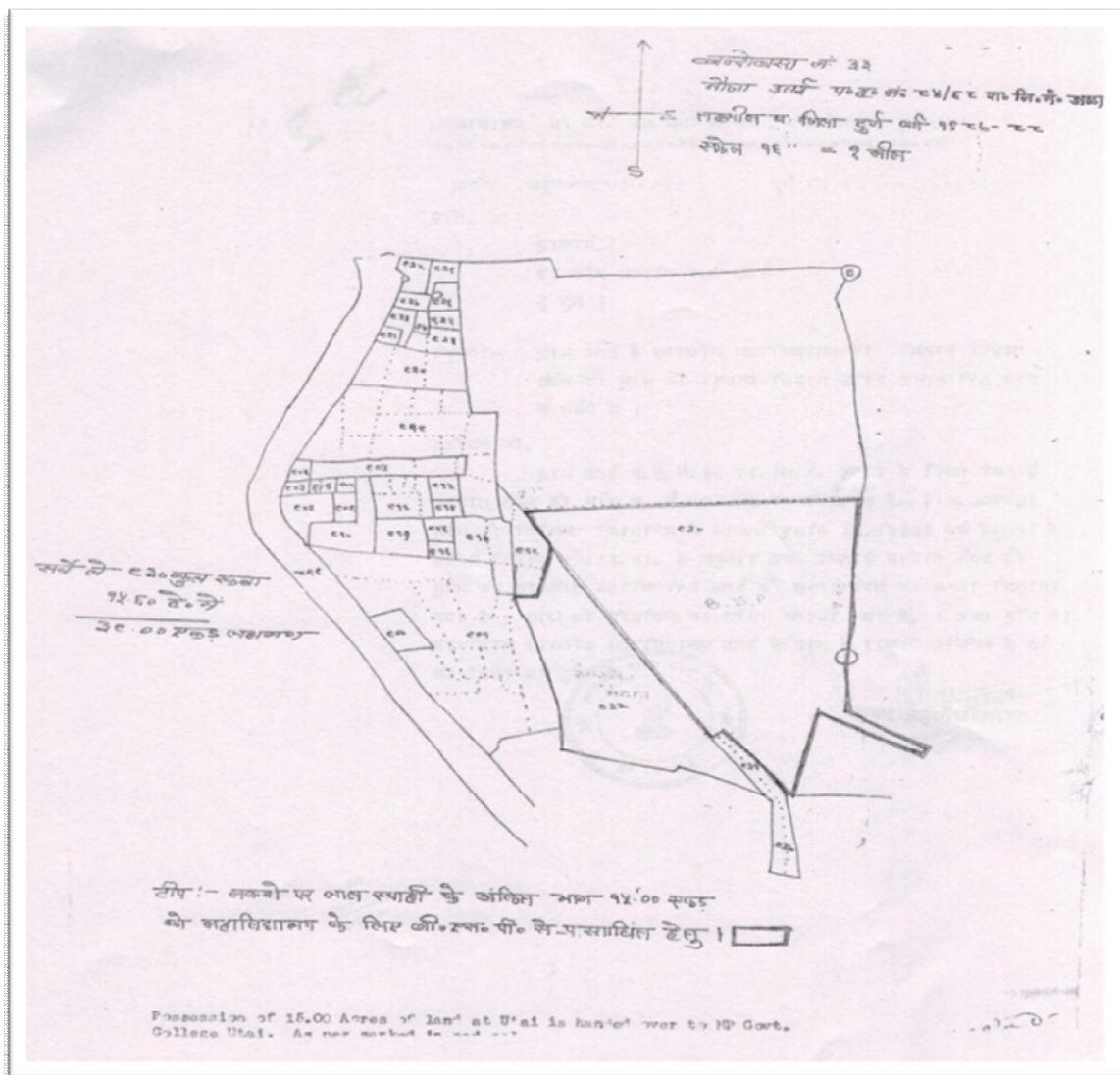
UGC Fund

Year	2009-10	2010-11	2011-12	2012-13
Amount spent	1882113	2542359	588030	2146397

Plan Fund

Year	2009-10	2010-11	2011-12	2012-13
Amount spent	12404000	16877728	19628000	21782000

Map of the college campus



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

The institution is prepared to provide special facilities for differently-abled students as and when such requirements arise.

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

- **Hostel Facility** – No
- **Recreational facilities, gymnasium, yoga center, etc.**

Gymnasium, and facilities for games such as Caroms, Chess, etc available in the college. There is a provision for the faculty also to use these facilities.

- ***Computer facility including access to internet in hostel/Facilities for medical emergencies***

Medical assistance is provided in alliance with the government hospital which is only 0.5km away Dr. Sudhir Ganagey, MD also visit our college as per the need

- ***Internet and Wi-Fi facility***

Broad band Internet facility to be provided as it starts functioning.

- ***Recreational facility-common room with audio-visual equipments*** :

No

- ***Available residential facility for the staff and occupancy*** : Nil

- ***Constant supply of safe drinking water***

There are facilities for purified drinking water and sufficient wash rooms.

- ***Security***

Watchman is available

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?

Medical services are provided to the students of the college in alliance with the district hospital and Utai Govt. Hospital.

4.1.7 Give details of the Common Facilities available on the campus –spaces for special units like IQAC, Grievance Redressal 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 institution believes in providing good basic amenities for its stakeholders.

- A Career Guidance Cell is working in the campus (UGC Funded)
- There is a Women's Cell to address grievance of girl students
- The college campus has ample space for four wheeler and two wheeler parking
- Gymnasium is available for staff and students
- Water purifiers are installed in each wing and all of the building for the students and teachers
- Internet browsing services is provided at the UGC network resource centre
- Ample gender friendly toilet facility is provided for students.
- Recreational facilities like caroms, Chess is available in the campus
- Two open air auditorium and an indoor conference hall are there in the institution

4.2 Library as a Learning Resource

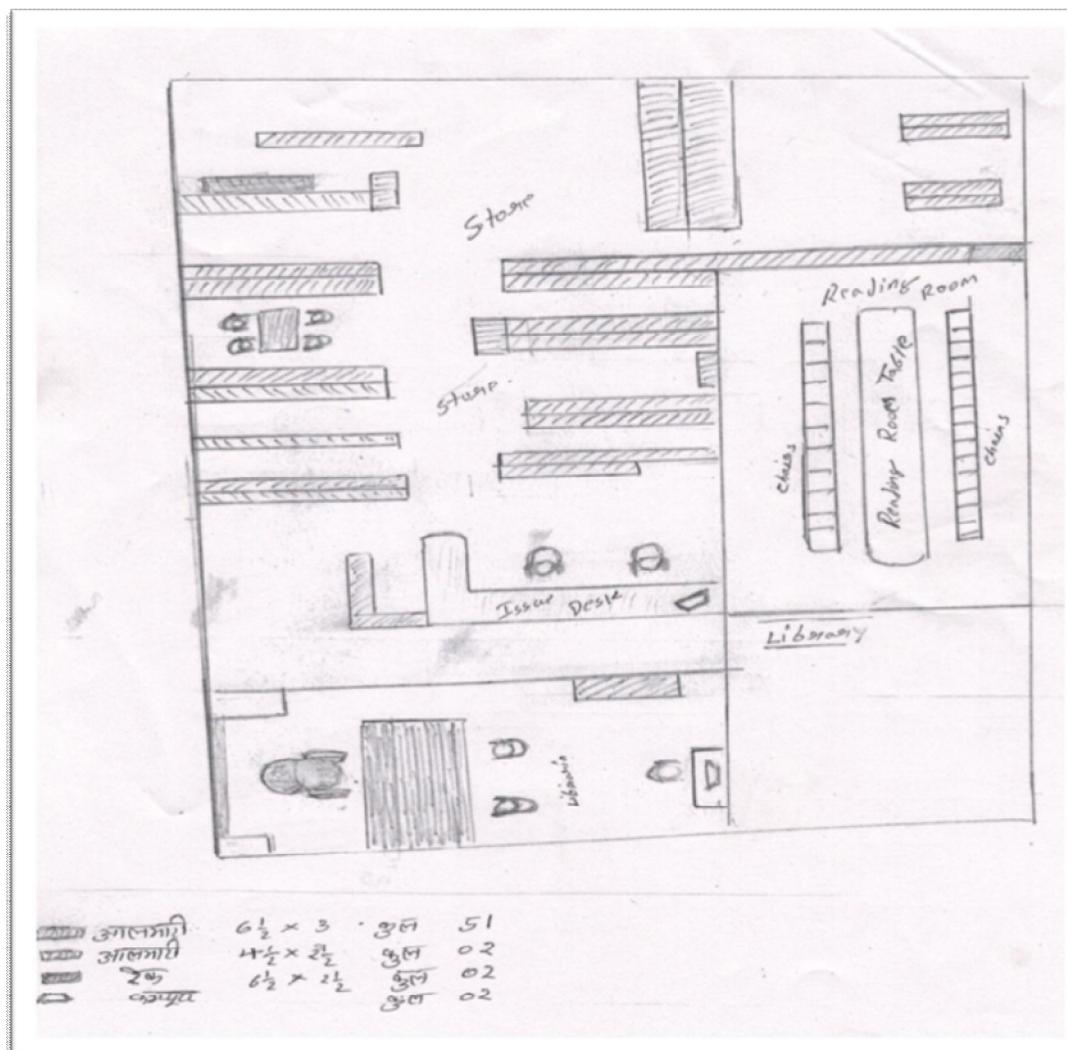
4.2.1 *Does the library have an Advisory Committee? Specify the composition of such a committee. What significant initiatives have been implemented by the committee to render the library, student/user friendly?*

No, recently the committee is formed and functional.

4.2.2 *Provide details of the following:*

- *Total area of the library (in Sq. Mts.)*
533 sqmt
- *Total seating capacity*
30 student
- *Working hours (on working days, on holidays, before examination days, during examination days, during vacation)*
10.30 am to 5.30 pm on all government
working days including vacation

Layout of the library (individual reading carrels, lounge area for browsing and relaxed reading, IT zone for accessing e-resources).



4.2.3 How does the library ensure purchase and use of current titles, 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 - 1 2012-13		Year - 2 2011-12		Year - 3 2010-11		Year - 4 2009-10	
	Number	Total cost						
Text books								

Reference Books	430	1031	1436	4281	664	1266	1312	5075
Journals/ Periodicals	Nil	Nil	Nil	Nil	Nil	Nil	Nil	Nil
e-resources	Internet & Wi-Fi Connectivity							

4.2.4 *The College has 24x7 wifi net browsing facility which provide required information to the students.*

4.2.5 *Provide details on the following items:*

Average number of walk-ins	70
Average number of books issued/returned including department libraries	300
Ratio of library books to students enrolled	19:1
Average number of books added during last three years	2530
Number of information literacy trainings organized	Nil
Details of “weeding out” of books and other materials	As per the need

4.2.6 *Give details of the specialized services provided by the library*

Manuscripts	Nil
Reference	A special section is provided for reference in the library for both students and staff
Reprography	No
ILL (Inter Library Loan Service)	Interlibrary loan facility is not offered
(Information Deployment and Notification)	No

Download	Download facility is available in the library
Printing	Students can't take prints from the library at subsidized rates.
Reading list/ Bibliography compilation	No
In-house/remote access to e-resources	No
User orientation and awareness	Students are supported and assisted to get the information they require from the library
Assistance in searching Databases	No

4.2.7 Enumerate on the support provided by the Library staff to the students and teachers of the college.

The institution has a permanent librarian at present,. Books, periodicals and other services are offered to the students and teachers by the library attendant. We have also set up Botany department library so that students and faculty get the books of their choice without difficulty.

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

Special facilities are not available in the library for visually challenged persons. At present there are no visually challenged students in the campus.

4.2.9 Does the library get the feedback from its users? If yes, how is it analysed and used for improving the library services. (What strategies are deployed by the Library to collect feedback from users? How is the feedback analysed and used for further improvement of the library services?)

A feedback register is not kept in the library. The library council frequently meets to discuss grievances and takes measures to improve the library service.

4.3 IT Infrastructure

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

About 45 computers and 02 laptops of different configuration has been scattered in different departments of the college as per their requirement. Scanner, printers, ups & reprographic facilities are also available.

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

Faculty	All science departments are provided with a desktop and , A 10 Mbps broad band connection and a VPN connection. The entire campus has Wi-Fi connectivity.
Administrative section	A 10 Mbps broad band connection and VPN connection. The entire campus has Wi-Fi connectivity
Students	The UGC Network Resource Center with required nodes with 10Mbps broadband connection is available for internet browsing. Students can also use the Wi-Fi connectivity. State Govt. has provided tablets to final year students which helps in e-learning to the student

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

The institution has spent around Rs 5 lakhs during the last four years for upgrading IT infrastructure. During the next few years we plan to :-

1. Acquire Audience Response System for the Seminar Hall to facilitate Group discussions, Quiz programmes and similar events.
2. Purchase Public Address Lecterns for Common classes and Auditorium to facilitate easy and effective conduct of programmes

3. Acquire visualizers for all classrooms to enhance teaching and learning.
4. Acquire software to manage access to Wi-Fi and internet facility
5. Protect all computers in the institution with advanced anti-virus software
6. College building should be covered by CC Tv camera.

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 (Year wise for last four years)*

There is no regular maintenance expenditure, however, as per the need separate budget is allocated from Janbhagidari Samiti.

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

To facilitate ICT for teaching and learning

- Science class rooms are provided with interactive boards and LCD projectors
- Few departments are provided with laptop computers
- High speed Wi-Fi internet facility is available
- Printing, scanning and photo copying facility is provided for students and staff
- Duplo copier machine for providing teaching materials

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

Students are motivated only when the learning activities are authentic, challenging, multidisciplinary, and multisensory. Videos, television, and

computer multimedia software can be excellent instructional aids to engage students in the learning process. ICT enabled classes can thus enhance the teaching-learning process. Using ICT students can initiate their own inquiry, develop hypotheses, and then test them. They provide opportunities for students to practice basic skills on their own time and at their own pace. They provide access to worldwide information resources and offer the most cost-effective means for bringing the world into the classroom. This way the student is placed at the center of teaching-learning process and the teacher assumes the role of a facilitator.

4.3.7 *Does the Institution avail of the National Knowledge Network connectivity directly or through the affiliating university? If so, what are the services availed of?*

No

4.3 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 (substantiate your statements by providing details of budget allocated during last four years)?*

From the Jan Bhagidari fund of the College maintenance work is done. In our college a committee is working in the same direction to look after all maintenance work

4.4.2 *What are the institutional mechanisms for maintenance and upkeep of the infrastructure, facilities and equipment of the college*

Being a government college, the maintenance and improvement of infrastructure is undertaken with the help of state PWD. The Principal, on the basis of a development plan, forward proposals with respect to the infrastructural requirements including equipments to the Director of Higher Education and also to the funding agencies concerned. The Government of Chhattisgarh allocates and sanctions funds based on assessment of the proposals, student strength, and the nature of the academic programmes offered by the institution. The UGC is also an important source of funds.

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

The institution does not have equipments which require periodic calibration.

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

All the laboratories, college office and general library are not provided with UPS of sufficient wattage to check voltage fluctuation and power failures. In addition we have a generator set.

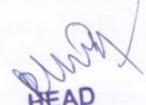
4.4.5 *Any other relevant information regarding Infrastructure and Learning Resources*

which the college would like to include.

We had submitted the proposal for college Boundary wall, Girls Hostel and very soon we are going to submit the proposal of Auditorium, Canteen ,Bank facility and staff quarters we also trying to start PG classes in all subject taught in our college

PERMANENT ARTICLE

S.NO.	NAME OF ARTICLE	QTY.	RATE	COST
1.	Analytical balance	14 pc		
2.	Conductivity bridge	01pc		
3.	Centrifuge	01pc		
4.	Photo electric calorimeter	01pc		
5.	Distillation apparatus	02pc		
6.	Digital pH meter with electrode	02pc		
7.	Digital potentiometer	01pc		
8.	Refrigerator (Kelvinator) 165 Lt.	01 pc		
9.	Melting point apparatus	02 pc		
10.	Boiling point apparatus	01 pc		
11.	Oven universal/tempo	01/01 pc		
12.	pH meter (systronic)	01 pc		
13.	TLC kit set	01 pc		
14.	Spectrophotometer	01 pc		


HEAD
CHEMISTRY DEPARTMENT
GOVT. D. T. COLLEGE
UTAI, DURG (C.G.)

UGC REGISTER NO.4

NO. OF ARTICLE

S. NO.	NAME OF ARTICLE	QUANTITY	RATE	COST	Remark
1.	DIGITAL COLORIMETER MODEL NO.MICET _09/new	01 pc			
2.	DIGITAL CONDUCTOMETER MODEL NO. MICET- 16/n	01 pc			
3.	DOUBLE DISTILLATION APP.MODEL NO.255//new	01 pc			
4.	ELECTRIC BUNSEN BURNER WITH ENERGY REGULATOR	04 pc			
5.	HOT PLATE (RECTANGULAR)	01 pc			
6.	MELTING POINT APPARATUS (INSIF)	01 pc			
7.	MICROPROCESSOR BASED pH METER MICET -7 new	01 pc			
8.	DIGITAL pH METER WITH ELECTRODE (MICET – 05/new	02 pc			
9.	REFREGIRATOR (LG)/new	01 PC			
10.	ABBE REFREGIRATOR (L.G.)	01 pc			
11.	STOP WATCH – RACER	06 pc			
12.	ANALYTICAL BALANCE SINGLE PAN (DIGITAL) K- ROY	01 pc			
13.	THERMOSTATE BATH 12 HOLE DOUBLE (INSIF)	01 pc			
14.	VACUUM OVEN WITH PUMP	01 pc			
15.	WATER DEIONISER – CA – 100 (WISWO BRAND)	01 pc			
16.	WATER BATH (6 HOLE) SIZE - 10X12X4	01 pc			
17.	WATER BATH SURGICAL MODEL NO. MIC – 145C/new	01 pc			
18.	DIGITAL WEIGHING BALANCE MODEL – PGB – 200/new	01 pc			


HEAD
CHEMISTRY DEPARTMENT
GOVT. D. T. COLLEGE
UTAI, DURG (C.G.)

About the Library –

The Library of Govt. Danveer Tularam College Utai, Durg (C.G.) was established in the August 1989. The Library Information read of student & staff. The Library is open to the student from 10.30 to 5.30.

1. The Library is well stocked total 16179 books.
2. 14 magazine are available.
3. 05 daily newspaper are also available for student.
4. Newspaper, Magazines & others books can be read/issues by the students by deposit then I Card.
5. A special book facility 5643 books is provided to the SC & ST students.
6. BPL yojana also provided poor student.

14 subjects included in library.

1. Hindi
2. English
3. Chemistry
4. Physics
5. Maths
6. Zoology
7. Botany
8. Microbiology
9. Bio Technology
10. Computer
11. Economics
12. History
13. Political Science
14. Sociology
15. History.

In the knowledge ocean books are the iropkfs which full fill the requirement of multidimensional growth of the college. Considered on center of Higher Education in vision of above the college. Library was established on 16th August 1989.

List of Instruments in Department of Zoology / Biotechnology

S.no	Instruments/ Article
1	Ph Meter
2	Submarine Gel Electrophoresis
3	Stethoscope
4	B. P. Meter
5	Blood Cell Counter
6	Camera Lucida
7	Fractional Weight Box
8	Multipurpose Biological Microscope
9	Paperchromatogram
10	Hemocytometer
11	Hemometer
12	Over Head Projector
13	Microtome
14	Ph Meter
15	Digital Ph Meter
16	Photoelectric Colorimeter
17	Water Distillation
18	Waterbath
19	Digital Photocolorimeter
20	Computer
21	Dissecting Microscope
22	Double Distillation Plant
23	Trans Illuminator
24	Laminar Air Flow
25	Stage Of Disecting Microscope
26	Eye Piece Of Disecting Microscope
27	Compound Microscope
28	Inclined Microscope
29	Kymograph
30	Desicatar
31	Blood Pressure App.
32	Printer
33	Smart Board
34	Projector
35	Brad Band / Wi Fi
36	Microcetrifuge
37	Mini Cleaning Repair Kit
38	Haemocytometer
39	Gas Silender

40	Heamometer
41	Binocular Pathological & Resarch Microscope
42	Double Demonstration Eye Piece
43	Fridge
44	Incubator

१४८

त्रिभागाध्यक्ष
प्राणी शास्त्र विभाग
राजकीय महाविद्यालय उरई
धुर्ग (१५१)

P.G. DEPARTMENT OF BOTANY / MICROBIOLOGY
GOVT. D.T. COLLEGE UTAI
LIST OF INSTRUMENTS

1. Autoclave
2. LPG Connection
3. Hand Centrifuge machine
4. Hot/Cold air blower
5. Hot air Oven
6. Incubator
7. Compound Microscope
8. Binocular Microscope
9. Dissecting Microscope
10. Grinder
11. pH meter
12. Stop watch
13. Vaccum cleaner
14. Biscope group projector
15. BOD Incubator
16. Computer
17. Lap top
18. Double dist. App.
19. Digital weighing machine
20. Field photography camera
21. Freezing cabinet
22. Epidiascope
23. Gel electrophoresis app.
24. High precision water bath
25. Laminar air flow
26. LCD Projector
27. Printer
28. Paper electrophoresis app.
29. Over head projector
30. Research inoculation chamber
31. Spectrophotometer
32. UV Spectrophotometer
33. Vortex shaker
34. Deep freezer
35. Digital Interactive board
36. Visual prestentor (document camera)

Received
[Signature]

~~[Signature]~~
21/7/14
Head Deptt. Of Botany
Govt. D.T. College Utai

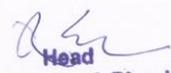
भौतिकशास्त्र विभाग

शासकीय दानवीर तुलाराम महाविद्यालय उतई

U.G.C. Grant

S.NO.	ITEMS		
1	Audio Frequency oscillator		
2	Bartons Vertical App.		
3	Bifilar suspension		
4	Charging & discharging of a Capacitor		
5	Conversion of Galvanometer to study		
6	C.R.O. 20 Mhz dual		
7	Cardinal Points of a System of two thin convergant lense		
8	Determination of band gap in semiconductor diode		
9	Determiation of internal resistance of a D.C.Power Sourse with power supply		
10	Decade Resistance box		
11	Digital stop Watch "Racer"		
12	DLP Projector		
13	Divergence of Laser Beam		
14	e/m Thomson's Method (Bar Magnet Method)		
15	Energy Band gap app.		
16	e/m Thomson's Method		
17	e/m Millikan's Method		
18	Energy Band gap app.		
19	e/m Thomson's Method (Bar Magnet Method)		
20	F.E.T. Characteristics		
21	Funcation Generator		
22	Hartly Oscillator set.		
23	Half shade Polerimeter		
24	Head Phone		
25	H.P. Scanner		
26	HCL Desk Top P.C.		
27	Hysterisis Loop Tracer		
28	Impedence & Power Factor of lcr circuit set		
29	Laser printer		
30	Moving coil D.C. Panel meter		
31	Microphone ahuja (Colar Maic)		
32	Nodal Slide Assembly Comp. Set.		
33	Nodal Slide Assembly		
34	Opto Electronics Devices Che.		
35	Power Supply (Milikan Method)		
36	Projection Screen for DLP		
37	Plank's Constant App.		

38	Resonance frequency Series LCR circuit		
39	Regulated Power Supply (D.C.)		
40	Regulated Power Supply		
41	R.F. Oscillator		
42	Resolving Power of telescope		
43	Schering Bridge		
44	Surface tension of water by capillary rise method		
45	Study of Thermistor Che. App.		
46	Transistor Cha. App.		
47	Two Stage R.C. coupled amplifier		
48	Torsion of Wire		
49	Verification of Law & Network Thorem		
50	Young Module's By Bending of beam		
51	Zener Diode App.		


 Head
 Department of Physics
 GOVT. D. T. COLLEGE
 UTAI, DURG (C.G.)

CRITERION V

STUDENT SUPPORT AND PROGRESSION

5.1 Student Mentoring and Support

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?*

Our institution publishes revised and updated prospectus every academic year, at the time of new admission. It provides necessary information about programme structure, different programmes offered, facilities available in the institution, admission process, and seats available for SC/ST / OBC/PH and other weaker sections of society as per the university regulations. Through this document we intend to convey the required information to the public, ensure social commitment and transparency in the activities of our institution.

Besides the above mentioned documents, academic calendar also provides information about the annual working pattern of the college. Through this document the students can avail information about rules and regulations prevailing in the institution, various courses offered, academic working days, arrangement for co-curricular and extracurricular activities, library rules, and format for applying for various certificates.

5.1.2 *Specify the type, number and amount of institutional scholarships / free ships given to the students during the last four years and whether the financial aid was available and disbursed on time.*

Different types of scholarship and free ship schemes introduced by central and state governments are made available to the students on time by the institution. The following are the main scholarships and free ships disbursed among the students.

- UGC Stipend
- Central Sector Scholarship

- Post metric Scholarship
- State Merit Scholarship
- Muslim Girls scholarship
- Higher Education Scholarship
- Acquire Scholarship

**Financial support for students for the last four years
Post- Matric Scholarship**

<i>Sl no.</i>	<i>session</i>	<i>Number of students</i>	<i>Amount</i>
1	2010-11	239	343033
2	2011-12	357	689405
3	2012-13	394	1054248
4	2013-14	453	1281763

B.P.L. SCHOLARSHIPS

<i>Sl no.</i>	<i>session</i>	<i>Number of students</i>	<i>Amount</i>
1	2010-11	91	485100
2	2011-12	61	165300
3	2012-13	77	227900
4	2013-14	81	261000

Minority Scholarship

<i>Sl no.</i>	<i>session</i>	<i>Number of students</i>	<i>Amount</i>
1	2010-11	Nil	485100
2	2011-12	Nil	165300
3	2012-13	01	3003
4	2013-14	03	9129

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

YEAR	SCHOLARSHIPS	FREESHIPS	TOTAL
<i>2010-2011</i>	828133	-	828133
<i>2011-2012</i>	854705	-	854705
<i>2012-2013</i>	1282148	-	1282148
<i>2013-2014</i>	1542763	-	1542763

5.1.4 What are the specific support services/facilities available for

Students from SC/ST, OBC and economically weaker sections

Remedial coaching facilities for SC/St/OBC &, Post matric Scholarship & BPL scholarship for economically weaker section students.

Students with physical disabilities

- 1) According to govt. rule physically disabilities candidate getting reservation in admission process.
- 2) Scribe facility made available during university public examinations.

Overseas students

We have no overseas students .

Students to participate in various competitions/National and International

Sports Department conducts coaching classes for various events which enable the students to participate in the competitive events conducted at university and inter university level. In all academic working days coaching classes are conducted for kho-kho, volley ball, cricket,

kabadih, table tennis, football, athletes, throws etc on the basis of pre-determined schedule. The department is furnished with the basic infrastructure and acts as an integral part of personality moulding.

Students are assisted to participate in the cultural competitions both at university and state level. A staff coordinator has been appointed to monitor the participation of students in various cultural and fine arts competitions. Required funding is provided by the college PTA.

Medical assistance to students: health centre, health insurance etc.

A well equipped Health and Fitness Centre i.e. Gym is functioning in the college. Sports Department ensures basic health facilities. Other than this, various health awareness programmes are conducted by NSS, NCC & Redcross society unit. In case of emergencies, the government hospital which is only 0.5 kms away from the college is contacted, and their service is made available to the students.

Organizing coaching classes for competitive exams

Career Guidance Cell also conducts programmes which enable students to appear for competitive examinations.

Skill development (spoken English, computer literacy, etc.,)

Under the Career guidance cell various job oriented training were held in the college such as

1. Computer learning training
2. Beautician training
3. Bag stitching Training
4. Mushroom cultivation
5. Bonsai technique , etc.

Support for “slow learners”

According to terminal test exam slow learner student are facilitated by

extra tutorial classes by every departments.

Exposures of students to other institution of higher learning/ corporate/business house etc.

Students from our institution are given opportunity to attend and participate in the programmes conducted by other higher education institutions. Two of our students participated in the debate competition held at Raipur and won prizes. The Coordinator accompanied the students to the programme.

Publication of student magazines

No student Magazine has published since last four year

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

We have organized different workshop to develop their skill such as

1. Computer learning training
2. Beautician training
3. Bag stitching Training
4. Mushroom cultivation
5. Bonsai technique , etc.

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.*

The college promotes the active participation of the students in various co-curricular activities. The activities of various clubs and cells enrich the participation of students in extracurricular and co-curricular activities.

1. **Sports & Games:** Department of Sports is a centre for moulding intellectually enriched, emotionally balanced and physically strong young men and women. Department has its own infrastructure such as playground with football field, volley ball court, power lifting and weight

lifting sets, fitness centre, gymnasium, cricket equipments etc. By utilizing these facilities students ensure participation at district, university and state level competitions. The college hosts an active sports club.

2. **Arts & Cultural activities:** A well organized arts club is functioning in the college that enriches creativity among the students. Various cultural activities such as Fine arts, rangoli. Salad decoration , flower decoration Mehandi pratiyogita , poster exhibition Festival and annual College Day Celebrations and programmes under different departmental associations organized. We have a well functioning cultural samitee.
3. **Debate, Quiz, Discussion:** In association with different outside agencies and organizations, debates and open forums are conducted by the departments and cultural samitee. These programmes facilitate students to express their views and ideas. Quiz competitions are conducted by the departments concerned, at regular intervals. The academic seminars and workshops also offer a platform for debates and discussions.
4. **Additional academic support, flexibility in examinations:** Examination oriented special programmes like discussions, special classes, counseling classes and model examinations are conducted in the college.
5. **Special dietary requirements, sports uniform and materials**

Sports materials are supplied to the students to develop their performance in different sports events. We have been regularly upgrading our sports equipments using the funds elicited from both the UGC, Janbhagidari and the Department of higher Education.

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.*

As the college has only just started a Post Graduate programme, training for such examinations is not conducted in the classrooms. However, students are oriented towards such examinations through interaction and tutorial

discussion. Books and other reading materials for all these competitive examinations and quality jobs are provided to the students for their reference in the library, and also in the library maintained by College. It deserves special mention that many students who completed their education from our college have qualified NET, SET and other competitive examinations. school education sectors and other state government and private sectors.

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

A counseling cell is functioning under Equal Opportunity Centre and it aims to provide psychological counseling to the students who are suffering from mental stress and other problems. The counseling program is running effectively, giving guidance to the needy students.

5.1.9 *Does the institution have a structured mechanism for career guidance and placement of its students?*

Our college has career guidance samiti but there is no functional placement cell.

5.1.10 *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).*

Dr. A.A. Khan, Incharge had conducted numerous programme in this direction.

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

NO

5.1.12 *What are the institutional provisions for resolving issues pertaining to sexual*

harassment?

An Anti-Sexual Harassment Cell functions in the college under the guidance of senior lady teachers. However no such instances have been reported in the college so far.

5.1.13 *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?*

An Anti-Ragging Cell is constituted in the college with the principal, selected staff members, senior students. The details of the cell are displayed on the notice board. The cell functions regularly and no ragging case have been reported so far as most of our students are politically and socially enlightened.

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

A Student Welfare Cell is operating in the college which attends to the needs of deserving students.

5.1.15 *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 a Alumni Association. Representatives of the alumni are invited for the programmes conducted in the college.

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.*

Passed out students are getting job after passing from this college and get different jobs viz. banking, Indian army, police services school education , higher education and researches, but not such data is available in the college.

5.2.2 *Provide details of the program wise pass percentage and completion rate for the that of the Colleges of the affiliating university within the city/district.*

The college ranks good in terms of the result of B. Sc., B. A. and B. Com in the year 2011-12 among Government Colleges affiliated to Pt. RavishankaraShukla University.

B.Sc				
YEAR	STUDENTS APPEARED	STUDENTS PASSED	PASS PERCENTAGE	REMARKS
2009-10	34	26	76.4	
2010-11	36	20	55.5	
2011-12	35	30	85.71	
2012-13	68	57	83.8	
2013-14	63	56	88.8	
B.Com				
YEAR	STUDENTS APPEARED	STUDENTS PASSED	PASS PERCENTAGE	REMARKS
2009-10	NA	NA	NA	
2010-11	NA	NA	NA	
2011-12	NA	NA	NA	
2012-13	NA	NA	NA	
2013-14	11	11	100	
B.A.				
YEAR	STUDENTS APPEARED	STUDENTS PASSED	PASS PERCENTAGE	REMARKS
2009-10	52	48	92.3	
2010-11	62	60	96.7	
2011-12	150	62	41.3	
2012-13	118	98	83	
2013-14	172	169	98.2	
M.A. (Sociology)				
YEAR	STUDENTS APPEARED	STUDENTS PASSED	PASS PERCENTAGE	REMARKS
2009-10	06	06	100	
2010-11	04	04	100	
2011-12	03	03	100	

2012-13	09	09	100	
2013-14	06	06	100	
M.A. Political Science				
2009-10	12	11	91.6	
2010-11	15	15	100	
2011-12	15	15	100	
2012-13	14	14	100	
2013-14	06	06	100	
M.A. HINDI				
2009-10	16	16	100	
2010-11	13	12	91.6	
2011-12	04	04	100	
2012-13	19	19	100	
2013-14	16	16	100	
M.Sc. BOTANY				
2009-10	NA	NA	NA	
2010-11	NA	NA	NA	
2011-12	NA	NA	NA	
2012-13	NA	NA	NA	
2013-14	15	15	100	

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

Carrier Guidance (UGC funded) is functioning in the college and acts as a centre for identifying job opportunities and higher education facilities. Students are informed of the higher education institutions and application procedures. Notification of admission to premier institutions is displayed on the notice board and students are encouraged to apply for admission. As a result, our students have began to apply for admission at premier institutions and we have succeeded in getting them admission in these centers.

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

Remedial Coaching Classes for SC/ST/OBC and Minorities (UGC Funded) have been instrumental in considerably reducing the dropout rate of our students and in raising their academic performance. Each department conducts remedial coaching for weaker students and special counseling classes are given to avoid the problem of drop outs.

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 program calendar.*

List of various sports, games, cultural and other extracurricular activities

Achievements made by students

- **Cultural Activities**

Sl. No.	Cultural Activities	Name	Position	Year	Level
1.	Dance - Panthi	Javed and group	1 th , 2 nd (respect)	2010-11,12,13	At Distt, Uni., State level
2.	Essay Writing	Priyanka, Phuleshwari	Consolation	2011	Organised by Human right Commission Chhattisgarh
		Phuleshwari	Consolation		
3.	Drama	M.Sc. Botany	Consolation	2014	Organized by IPTA

- **Sports Activities :-**

Sl. No.	Sports Activity	Year	Level
1.	National Kho-Kho	2013-14	
2.	Volley-ball		State level

3.	Athletics		Uni. level
4.	Kabaddi		District level
5.	Athletics		State level

• **Cultural Programmes**

Result of Annual Cultural and Literary Programme :

2011- 12			2013-14		
1. Solo Song			Cookery competition		
First	Seema	B.A.- I	First	Reena Sahu	M.Sc
Second	Seema Sharma	B.A.- III		Nagmani	B.A.II
Thired	Jharna	B. Sc.- I	Second	Roshani	B.Sc.II
Santwna	Bhupendra	B. Sc.- II		Yaminee	B.Sc.III
2. group Song			Third	Kshma	B.A.II
First	Seema and Friend	B.A.- I		Pooja Jaiswal	B.Com.I
Second	Alka And Friend	B. Sc.- III	Mehandi		
3. Recitation			First	Rakhi Sahu	B.A.II
First	Poshendra	B.A.- III		Madhuri	M.A.
Second	Seema Sharma	B.A.- III	Second	Deveshwari	B.A.I
Thired	Chandrakiran	B.A.- III		Sadhana	B.A.III
4. Debate Competition			Third	Satyabhama	B.Sc. I
First	Mukeshwar	B. Sc.- III		Madhuri	B.Sc. I
Second	Pooja Tiwari	B. Sc.- II	Painting		
Thired	Sunil Tiwari	B.A.- III	First	Ranu	B.Sc.II

First	Harish Kumar	B. Sc.- III		Madhuri	B.Sc.I
First	Thanesh	B. Sc.- III	Second	Doly Devangan	B.Sc.III
Second	Poonam	B. Sc.- III		Dhoopnarayan	B.Sc.III
5. Group Disucution Compitition			Third	Neha Sahu	B.A.I
First	Pooja and Friend		Pooja thali Sajja Competetion		
Second	Mukeshwar and Friend		First	Nagmani	B.A.II
Thired	Rames sahu	B. Sc.- II	Second	Kshma	B.A.II
7. Aloquition			Third	Pooja Jaiswal	B.Com.I
First	Harish Kumar	B. Sc.- III	Sallet Competetion		
Second	Pratibha Mishra	B. Sc.- I	First	Madhuri	M.A.
Thired	Hitendra Mishra	B. Sc.- III	Second	Neha Sahu	B.A.I
Santwna	Mukeshwar	B. Sc.- III	Third	Yogeshwari	
8. Solo Dance Compitition				Divya	B.A.II
First	Sanjay Kumar	B. Sc.- III	Kesh Sajja Competetion		
Second	Alka	B. Sc.- III	First	Kavita	B.Sc.I
9. Fancy Dress Compitition			Second	Roshani	B.Sc.II
First	Khawalal Dhiritlahrae	B. Sc.-	Third	Rakhi Sahu	B.A.II
Second	Poonam Chand	B. Sc.- II	Flower Decoration		
Thired	Kumudini	B. Sc.- III	First	Kshnma	B.A.II
Thired	Priya Pandey	M.A. Final (P)	Second	Neha	B.A.I
10 Group discussion			Third	Doly	B.Sc.III
First	Shobhendra And friend		West From Best		
Second	Alka And Friend		First	Angeshwar	M.Sc.
Thired	Bhuneshwari And Friend		Second	Kshma	B.A.II

Third	Pratibha Mishra. Manisha		Third	Divya	B.A.II
11. Essay compaction			Solo Song		
First	Pooja Tiwari	B. Sc.- II	First	Praveen Verma	M.A.
Second	Seema Sharma	B.A.- III	Second	Bhavna Sahu	B.Sc.II
Third	Vaibhav Pandey	B. Sc.- III	Third	Prahalad	B.A.III
				Seema	B.A.II

Items	2008-09	2009-10	2010-11	2011-12
Poster making	√	√	√	√
Painting-water colour	√	√	√	√
Essay Competition	√	√	√	√
Solo song	√	√	√	√
Group song	√	√	√	√
Debate competition	√	√	√	√
Poetry recitation		√	√	√
Solo dance	√	√	√	√
Group dance	√	√	√	√

- NCC

Items	2010-11	2011-12	2012-13
RD Parade at Delhi	-	-	Nil
National Integration Camp	-	-	06
Adventure Camp	-	-	10
ID Parade at District Head Quarters	-	-	Nil

RD Parade at District Head Quarters	-	-	01
Army Attachment Camp	-	-	Nil

- **NSS Activity Report**

NSS state level camp

S.No.	Year	No. of Participant	Place where the Camp held	Name of Participant
1	2008-09	2	Sirpur (Mahasamund)	Sunil Kr. Sahu (B.A.I) Lokesh Kr. Srivas(B.A. II)
2	2009-10	1	Dongargarh	Lokesh Kr. Srivas(B.A. III)
3	2010-11	1	Jagdarpur	Dwarika Pd. Sahu (B.A.II)
4	2011-12	2	Sarguja	Dhaniram Sahu (B.A. III) Ramesh Kr. Sahu (B.Sc. II)
5	2012-13	2	Ratanpur	Gopal Dhanker (B.A. II) Dilendra Kr. Sahu (B.A.II)

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2010-11	2011-12	2012-13
B Certificate	B Certificate	B Certificate
Dwarika Prasad (B.A.II)	Ramesh Kr. (B.Sc. II)	Tilak Kr. (B.A.II)
Rajkumar (B.A.II)	Rajkumar (B.A.III)	Champeshwar (B.A.II)
Khilawan Sahu (B.Sc.II)	Dilendra Kr. (B.A.II)	Dehar lal (B.A.II)
Bhanupratap (B.A.II)	Paleshwar (B.Sc.II)	Agnudas (B.A.II)
Poshan Kr. (B.A.III)	Yuvraj Verma(B.Sc.II)	Gajanand Yadab (B.A.II)
C Certificate		Gopal (B.A.II)
Pritam Sonber (M.A.)		Prahalad (B.A.II)
Ghanaram (B.A.II)		Hemshanker (B.Sc.III)
Tilak Kr. (M.A.)		Bhupendra(B.Sc.II)
		Anil Kr. (B.A.II)

		Deepak Kr. (B.A.II)
		Jijodhan (B.A.II)

- **Sports**

S.No.	Year	National	State	University
1	2012-13	Kho-kho -4 boys Volleyball 2 Boys Kabbaddih- 1 Girl		
2	2013-14	Kho-kho – 5 boys	Kho-kho -1 girl Volleyball-1 girl Volleyball 2 Boys Kabbaddih- 1 Girl	Athlete -1 boy Athlete – 1 girl

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.

1.	Dance - Panthi	Javed and group	1 th , 2 nd (respect)	2010-11,12,13	At Distt,Uni.,State level
2.	Drama	M.Sc. Botany	Consolation	2014	Organized by IPTA

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?

The institution familiarizes the students to use the provisions like smart classrooms, projectors, language lab, internet lab, video camera, still camera, copiers, scanners, Wi-Fi facility, and other services. Each department has its own alumni associations which are convened every year, and the feedback obtained testifies that the exposure provided to the graduates is timely and appreciable. We also receive feedback from the institutions where our

graduates are employed, which reinforces our efforts to provide further facilities to our students.

5.3.3 *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 students of this institution are constantly being motivated for creative work like college magazine, wall magazines, etc. but it could not be brought into constructive forms

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

The college has a Students' Union, nominated on the basis of merit of the previous class, President, Vice President, Secretary, Joint Secretary University, Class Representative, representatives from each class. Notification for College Union Election is announced by the university. A Students union Incharge is appointed by the principal as per the norms. The major activities of the Union include organizing various cultural events to enrich the talents as follows:

- Organization of Annual Sports Meet
- Selecting and supporting students for university festivals
- Facilitating the various programmes undertaken by the college

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

There are a number of bodies in the college with student representatives. Like AF, cultural , literary, sports, NCC, NSS etc.

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

The institution has *an* alumni association. The college also invites the former faculty members and students of the institution for various functions and keeps

in touch with them

5.3.8. *Any other relevant information regarding Student Support and Progression which the college would like to include.*

The college has been in the frontline in assuring maximum support to the students in the form of scholarships. Our efforts to provide travel allowance and tour fund to the students in excursion tour. The college has been upgrading its infrastructure with a view to support our students academically.

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.?*

Vision

- To attain higher levels of access, equity and excellence in the State, higher education system with greater efficiency, transparency, accountability and responsiveness.
- To make each and every student really educated.
- To develop excellent work culture among the educational organizations.
- To provide quality education to every single pupil taking admission in the institute.
- Our major thrust area is value based education to the future of the country.

Mission

- To achieve above mentioned vision
- To achieve the Gross Enrolment Ratio (GER)

Objectives

- To make country proud at education front.
- To ensure governance, academic and examination (and evaluation) reforms and
- To establish backward and forward linkages between school education and the job market.
- Improve equity in higher education by providing adequate opportunities to
- socially deprived communities; promote inclusion of women, minorities
- SC/ST/OBCs and differentlyabled persons i.e. marginalized section of the society.

- Academic excellence
- Personality development
- Social commitments

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

Role of Top and middle management

The Department of Higher Education circulates guidelines for the aims which is promptly implemented by the major stakeholders i.e. Head of the institute, faculty, external bodies like JB committees.

6.1.3 *What is the involvement of the leadership in ensuring the policy statements and action plans for fulfillment of the stated mission*

Involvement of Leadership

- As per the directives of the Department of Higher Education, leadership of the institute implements the policies to get the best possible results to the stakeholders.
- Formulation of action plan
- Encouragement to the marginalized section of society to get enrolled in the institute
- Inclusion of need based courses with the help of stakeholders
- Students are rewarded for extraordinary performances in various activities.

6.1.4 *What are the procedures adopted by the institution to monitor and evaluate policies and plans of the institution for effective implementation and improvement from time to time?*

Monitoring, Evaluation and implementation of the policies

Following measure are taken to meet up the task

- Active involvement of stakeholders
- Continuous evaluation of the students
- Feedback mechanism
- PTA interaction
- JB meetings

- Staff council meetings
- Regular check points at premises
- Grievance redressal cell
- Various committees for various issues
- Transparent work culture i.e. Democratic pattern of work is adopted.

6.1.5 *Give details of the academic leadership provided to the faculty by the top management?*

Academic leadership and top management

- The Department of Higher Education, as the top management is committed to provide best possible facilities to its stakeholders, therefore, academicians are encouraged to participate in various courses, workshops, seminars etc. organized at the State, National or International level.
- The top management is also keen to make Higher Education of world class, therefore, infibnet, e-learning, e-books, innovative teaching, research projects through various agencies are being encouraged.
- Encouragement to develop skills in the field of individuals knack

6.1.6 *How does the college groom leadership at various levels?*

Grooming of Students as leaders

The institute belongs to the rural area and most of the stakeholders come from the marginalized sections, hence, it is more important to

Develop leaders among the lot. Several measures are being taken by top management and middle management effectively to implement them, like

- Formation of Students' Union
- Participation in cultural and sports activities
- Personality development
- Participation in debates
- Encouragement to develop skills
- Encouragement for the social welfare through NSS, NCC, blood donation
- Encouragement for earn and learn practices.
- Reward scheme for extra ordinary skills in any field
- Scholarships to marginalized sections of the students.

6.1.7 *How does the college delegate authority and provide operational autonomy to the departments / units of the institution and work towards decentralized governance system?*

Operational autonomy and decentralized governance

Govt. D.T. College Utai, is not an autonomous body and works according to directives of the Department of Higher Education.

6.1.8 *Does the college promote a culture of participative management? If 'yes', indicate the levels of participative management.*

Promotion of participative culture

Yes. As the institute encourages a democratic pattern of working, the views, ideas of every stakeholder is welcomed.

6.2 Strategy Development and Deployment

Govt. D.T. College Utai, runs degree as well as some PG courses in Arts, Science and Commerce as per the guidelines and directives of Department of Higher Education of CG government.

6.2.1 *Does the Institution have a formally stated quality policy? How is it developed, driven, deployed and reviewed?*

Quality Policy of the Institute

- Although institute is abide by the guidelines of the Department of Higher Education of CG government, but marginalized section of the society are encouraged for the enrollment,
- GER i.e. gross enrolment ratio enhancement is priority
- Gender parity is encouraged

6.2.2 *Does the Institute have a perspective plan for development? If so, give the aspects considered for inclusion in the plan.*

Perspective plan for Development

The following plans are in the pipeline

- Inclusion of PG programs in all the faculty
- Expansion of infrastructure
- Building of auditorium, girls' common room, toilets, ramps for physically challenged people
- Building of indoor stadium
- Expansion of utility in the campus like vehicle stand
- Wi-fi connection
- Formation of language labs
- Expansion of library building
- Development of Botanical garden.
- Inclusion of need based certificate courses like; tailoring, food and nutrition, horticulture, photography, PGDCA, fishery, medical biotechnology etc.
- Residential facility for major stakeholders i.e. hostels and staff quarters.

6.2.3 Describe the internal organizational structure and decision making processes.

Internal organizational structure and decision making

1. Head of the Institute-Principal

- Academic Staff
- Academically equivalent staff-
- Librarian
- sports officer
- Non academic staff
- Assistant grade I
- Assistant gradeII
- Assistant gradeIII
- Lab Technicians
- Lab attendants
- Class IV
- Sweeper

2. Janbhagidari committee

- President-appointed by DoHE
- Secretary-Principal of the Institute

3. Admission committee

As per the norms and rules of DoHE and Pt.RSS University Raipur, admission procedure is followed.

1. Library Advisory Committee
2. Scholarship committee
3. Purchase committee
4. Anti-ragging committee
5. Discipline committee
6. Cleanliness committee
7. Examination committee
8. Grievance redressal committee
9. Career guidance cell
10. UGC committee

Apart from such committees several responsibilities are deployed to various

Members like

CG Lok Sewa Adhinyam

RTI

Mahila Udpedan

Entire administrative work is governed under the leadership of head of the institute as per the guidelines of CG Government and UGC.

6.2.4. Give a broad description of the quality improvement strategies of the institution for each of the following

Quality Improvement Strategy

Enhancement and improvement in several fields are being worked upon like

- Teaching –learning process
- Research and Development through collaboration
- Industry interaction

- Community service –NSS, NCC and blood donation

6.2.5 *How does the Head of the institution ensure that adequate information (from feedback and personal contacts etc.) is available for the top management and the stakeholders, to review the activities of the institution?*

Feedback process to Top Management

Head of the institute keeps records of responsibilities deputed to every single stakeholder which is communicated to the top management at regular basis.

6.2.6 *How does the management encourage and support involvement of the staff in improving the effectiveness and efficiency of the institutional processes?*

Improvement of effectiveness and efficiency

Faculty members are encouraged to

- Participate in workshops/seminars
- Organize above said events
- Career enhancement like doctoral/post-doctoral activities
- Project work with collaboration of other institutes
- Interaction with experts and eminent personalities.

6.2.7 *Enumerate the resolutions made by the Management Council in the last year and the status of implementation of such resolutions*

Resolutions of Management council

- Expansion of infrastructure
- Construction of Toilets
- Improvement in GER
- Wi-fi campus
- Inclusion of PG courses
- Certificate courses in job oriented courses
- Scholarship to marginalized sections
- Formation of individual departments
- Automation of library and administrative block

6.2.8 *Does the affiliating university make a provision for according the status of autonomy to an affiliated institution? If 'yes', what are the efforts made by the institution in obtaining autonomy?*

No provision of autonomy to this institute so far

6.2.9 *How does the Institution ensure that grievances / complaints are promptly attended to and resolved effectively? Is there a mechanism to analyze the nature of grievances for promoting better stakeholder relationship.*

Grievance Redressal cell is formed

6.2.10 *During the last four years, had there been any instances of court cases filed by and against the institute ? Provide details on the issues and decisions of the courts on these?*

There were no such instances in the last 4 years.

6.2.11 *Does the Institution have a mechanism for analyzing student feedback on institutional performance? If 'yes', what was the outcome and response of the institution to such an effort?*

Evaluation of faculty

- Students evaluate the performance of their faculty.
- Opinion of stakeholders are welcomed
- Feedback is regularly collected.

If any lacuna found, corrective measures adopted.

6.3 Faculty Empowerment

6.3.1 *What are the efforts made by the institution to enhance the professional development of its teaching and non teaching staff?*

Efforts of middle management

- Directed to Orientation/Refresher courses
- Participation in workshops/seminars/summer schools
- Book writing

- Project work
- Research and development practices
- Encouragement for paper publication

6.3.2 *What are the strategies adopted by the institution for faculty empowerment through training, retraining and motivating the employees for the roles and responsibility they perform?*

Strategy for empowerment

Institute creates a friendly and tension free work culture to motivate the every stakeholder.

6.3.3 *Provide details on the performance appraisal system of the staff to evaluate and ensure that information on multiple activities is appropriately captured and considered for better appraisal.*

Role of PBAS

The performance Based Appraisal System is quite effective measure to evaluate oneself and it motivates every stakeholder to give his/her best performance to the benefit of the system and ,of course, for own improvement too.

- A track record is kept by Head and the faculty to provide every single information.
- Every single duty is done for betterment of self-record
- Record keeping becomes a compulsory practice
- It has improved management skill of individuals.

6.3.4 *What is the outcome of the review of the performance appraisal reports by the management and the major decisions taken? How are they communicated to the appropriate stakeholders*

Outcome of PBAS

At the individual level it actually had motivated to give one's best to the system. Management finds shortcomings and counsel the person affected to improve his/her working.

6.3.5 *What are the welfare schemes available for teaching and non-teaching staff? What percentage of staff have availed the benefit of such schemes in the last four years?*

Welfare Schemes to academic and non- academic staff

Govt provides facilities to its employee like

- Reward scheme to career enhancement
- HRA-availed by 100%
- Quarter allotment -3%
- Loan facility to its employee
- Pension after superannuation

6.3.5 *What are the measures taken by the institution for attracting and retaining eminent faculty?*

Role of Institute in holding eminent faculty

Govt. D.T. College Utai, is a Government institute ,hence this policy matter is under the supervision of DOHE. Although, faculty appointed through JB is given best possible package to satisfy them.

6.4 Financial Management and resource mobilization

6.4.1 *What is the institutional mechanism to monitor effective and efficient use of available financial resources?*

Institutional mechanism

All the financial activities are carried out as per the rules of Government of CG.

6.4.2 *What are the institutional mechanisms for internal and external audit? When was the last audit done and what are the major audit objections? Provide the details on compliance.*

Auditing

It is done regularly.

- State finance dept does internal auditing
- DoHE audits institutional accounts, annually
- Accounts of UGC is audited by a registered CA

6.4.3 Management of funding

It is carried out by Govt. authority.

6.5 Internal Quality Assurance System (IQAS)

6.5.1 *Has the institution established an Internal Quality Assurance Cell (IQAC)? If 'yes', what is the institutional policy with regard to quality assurance and how has it contributed in institutionalizing the quality assurance processes?*

Internal Quality Assurance System (IQAS)

Yes. All the functioning is carried out as per the norms of IQAS.

6.5.2 *Does the institution have an integrated framework for Quality assurance of the academic and administrative activities? If 'yes', give details on its operationalisation.*

Framework of IQAS

Yes, The academic and administrative activities of the college are based on the directives of DoHE and Pt. RavishankarShukla University.

6.5.3 *Does the institution provide training to its staff for effective implementation of the Quality assurance procedures? If 'yes', give details enumerating its impact.*

Training program to staff

Yes. The academic, academically equivalent and non academic staff are provided with training program.

- Orientation
- Refresher
- Workshops / Seminars
- Computer Operation

- Impact

These measures are certainly useful for the up gradation of the stake holders.

6.5.4 *Does the institution undertake Academic Audit or other external review of the academic provisions? If 'yes', how are the outcomes used to improve the institutional activities?*

The academic audit

It is for the first time this institute is preparing itself to get accredited, hence no academic audit has been done so far.

6.5.5. *How are the internal quality assurance mechanisms aligned with the requirements of the relevant external quality assurance agencies/regulatory authorities?*

Allignment of IQAC

IQAC is doing its level best to meet this particular challenge as this institute is appearing to accreditation processes for the first time.

6.5.6 *What institutional mechanisms are in place to continuously review the teaching learning process? Give details of its structure, methodologies of operations and outcome?*

Institutional mechanism of Review

- Internal assessment
- Regular unit tests
- GDs
- Result analysis
- Competitions at various level

6.5.7 *How does the institution communicate its quality assurance policies, mechanisms and outcomes to the various internal and external stakeholders?*

- Policy communication is through its prospectus.
- College Magazine

- Publications
- Reporting in Newspapers

Any other relevant information regarding Governance, Leadership and Management which the college would like to include.

The middle management, academic, academically equivalent and nonacademic staff govern the institute in such a harmonious and tension free, friendly way that work becomes enjoyment. Every stakeholder has a satisfaction as the ambience and environment of the place is very ecofriendly.

CRITERION VII

INNOVATIONS AND BEST PRACTICES

7.1 Environment Consciousness

7.1.1 *Does the Institute conduct a Green Audit of its campus and facilities?*

Yes, the college campus has developed a plastic free culture in the sense that students and faculty use only recyclable plastic above 50 microns. We plant trees in an around the college campus with the help of NSS, NCC. All these cells make their contribution in greening the campus.

- State Government promote the healthy practices of plantation.
- Plantation is regular fearures by NCC & NSS.

7.1.2 *What are the initiatives taken by the college to make the campus eco-friendly?*

- ***Energy conservation***

The college has a lot of electrical equipments which require regular power supply. To reduce our consumption of electricity, we have done away with bulbs and heaters in the campus and have resorted to CFL lights. We have the culture of using energy in a thrifty manner that all the unnecessary connections are disconnected after the class hours and during holidays. Our office monitors that no lights, fans or air conditioners work during off hours and thus we reduce our electricity consumption. Besides, the college plans to harvest **solar energy** for the functioning of the college and has submitted proposal to the government and the Department of Collegiate Education for funding for the same.

- ***Use of renewable energy (Future plan)***

The college has a proper waste processing system which generates manure for the plants and garden in the campus.

- ***Water harvesting (Future plan)***

The college has rain water harvesting facility, and using this system we store and use water for the functioning of the college.

- ***Plantation***

The college have sufficient land to be set apart for plantation. But to generate a culture of love for agriculture.

- ***Hazardous waste management***

The college does not generate any hazardous waste at all.

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.

The college has had tremendous developments and has introduced a number of innovations in infrastructure, teaching and learning, administration, student support and progression. They are mentioned below:

1. Conversion of science classrooms into smart classes
2. Introduced Wi-Fi internet connectivity
3. Started intranet facility for speedy transfer of data and files
4. UGC Network Resource Centre, Computer Lab, Chemistry, Botany, Zoology and Physics labs.
5. Campus has been beautified with garden and plants
6. Almost all students are supported with scholarships
7. Career Guidance Cell, Equal Opportunity Cell, SC/ST, Scholarship Cell formulated.
8. All departments have started to apply for UGC funding for academic programmes like seminars and workshops.
9. General library has been updated

10. Fund for study tour was secured
11. Student seminar presentations have been done with the help of interactive projectors.
12. Higher education enrolment is promoted through seminars and classes
13. Open air auditorium constructed
14. Fitness Centre
15. Purified drinking water facility established

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.

BEST PRACTICE -1

1. Title of the Practice

Continuous Infrastructural Upgradation for Academic Excellence and Employability

2. Goal

Higher education institutions should have international standards and they must be able to equip the learners to face the challenges of the modern world. Education should develop the knowledge level of students and also make them employable. Our college makes all efforts to provide students with exposure to the tremendous changes round the world in terms of technology, knowledge management and socio-ecological consciousness. Our goal is to make our students aware of the technological developments in the academia and to equip the students to use the same tools to achieve academic excellence and employability in terms of skills and knowledge.

3. *The Context*

Government DT College UTAI is located in a backward and rural area with a sizeable percent of tribal population. Most of our students are girls.

Our college is the only government college in DURG gramina assembly constituency of Chhattisgarh state, and it has the mission of transforming the young generation through quality higher education. The students of the district did not have opportunities to know of or use advanced tools employed by the academia. Until a few years ago, they were not familiar with the kind of facilities that have been provided to them now from this college. The college is proud in being able to bring together all required infrastructural facilities for the sustained upgradation of the academic standards of our students.

4. *The Practice*

The faculty members, students, PTA and alumni all worked together to upgrade the infrastructure of the college with a view to improve academic excellence and employability of the students. When the college started functioning in 1989, the classes were held in a small campus associated with Gram panchayat building, Utai and it was shifted to the building constructed by the MP government, in 2000, the college has succeeded in making available the following resources:

- a. Beautifully structured concrete college building
- b. Few classes are equipped with interactive smart boards and projectors.
- c. Audio-visual seminar hall with interactive board.
- d. Free high speed Wi-Fi broadband connectivity in college campus
- e. Almost all the students are provided with scholarships
- f. We have computers for students in a ratio of 1:48
- g. Almost departments have laptop and desktop computers, printers.
- h. UGC Network Resource Centre with computers. The college has NSS, NCC club in the campus.

- i. Our general library is regularly updated and now has around 16179 books.
- j. spacious play ground and equipments for weightlifting, power lifting, and body building.
- k. We ensure purified cooled drinking water facility in every nook and corner.
- l. We have an Open air auditorium.
- m. We have formed cells like Career Guidance and Cell, Scholarship cell.
- n. We have a professional still camera and a movie camera which are used for documentation.

Faculty members monitor the proper use of all services, and most of the maintenance of the services is done by a team consisting of the teachers and the students. These infrastructural facilities are crucial to the exposure received by our students. We have also proposed for funding to acquire additional infrastructure to assure parity with international campuses.

5. Evidence of Success

Infrastructural upgradation has ensured academic excellence and employability of our students in the recent years. The following are a few of the instances:

- 1. Our college ranks good in terms of the results of BA and B.Com & B.Sc. in all academic year among government colleges affiliated to Pt. Ravishankar Shukla university, Raipur.
- 2. Our higher education turnover has improved tremendously in the recent years. (in P.G. 100%)
- 3. Our college have 80 % girls student and among boys student they perform very good university ranks.
- 4. Our students represent the university kho-kho team for the last many years. Our students also have proved themselves in kabadih and athletes

in the state level. Our college occupies high position in sports in terms of the number of our students and their achievements.

6. *Problems Encountered and Resources Required*

The college faces a few problems in the effective utilization of our infrastructural resources as detailed below:

1. We are not provided with sufficient funds for infrastructural mobilization as per the proposals submitted, and it slows down the pace of our development.
2. We occasionally face a scarcity of permanent faculty members as the college is located in a remote area, and it debilitates the optimum utilization of our resources.
3. The Government of chhattisgarh does not provide any fund for maintenance of the resources, and the maintenance becomes a heavy burden to the college PTA. A joint team of faculty members and students perform necessary maintenance of the resources with the assistance of PTA, though it has only a nominal capital.
4. Our major deficiency is that we do not have qualified technical assistants and mechanics for the operation and maintenance of the available resources. Our requests for the sanction of posts are not favourably considered by the government so far.

7. *Notes*

Any institution planning to upgrade its infrastructural resources should take in to consideration the locale of the institution, the nature of representation of the communities the students hail from, and the academic requirements of the institution. There should be efforts to bring parity in terms of standards of international institutions. The facilities should be accessible to the students so that their academic excellence and employability are enhanced.

8. *Contact Details*

Name of the Principal : Dr. Mrs. Kalpana Sharma

Name of the Institution : Government DT College ,Utai
City : Utai
Pin Code : 491 107
Accredited Status : Applying for accreditation
Work Phone : 07882673756
Fax : 07882673756
Website : www.gdt-college.com
E-mail : gdtcollege@gmail.com
Mobile : 9165227782

BEST PRACTICE-2

1. *Title of the Practice*

Get Enrolled, Get Scholarship

2. *Goal*

The college strives to provide financial assistance to all its students eliciting funds from all possible sources. We intend to make the academic programmes of this institution more attractive by facilitating all students to receive one scholarship or other. We also aim at reducing the drop out rate of students just because of financial constraints with this initiative. The students are motivated to sustain and improve their academic standard. Attracting meritorious students, sustaining their performance and increasing their competence are the major benefits we aim at through this practice.

3. *The Context*

Government DTCollege UTAI is located in a backward and rural area with a sizeable percent of tribal population.

Our college is the only government college in Durg gramian assembly constitution, and it has the mission of uplifting the young generation of Chhattisgarh through quality higher education. As most of our students hail from financially poor background, any financial assistance is a *sine qua non* for the completion of the programmes they are enrolled in. It is in this context that

Government DT College UTAI strives to assure all the possible scholarships for all our students.

4. *The Practice*

Government DT College UTAI had been striving to provide all its students with scholarships in the recent past. We have succeeded in our effort by providing scholarships to almost 100% students in the year 2011-12, 2012-13. Different types of scholarship and free ship schemes introduced by central and state governments are made available to the students on time by the institution. The following are the main scholarships and free ships disbursed among the students.

- 1) Post metric Scholarship
- 2) BPL scholarship

Financial support for students for the last four years

Post- Matric Scholarship

<i>Sl no.</i>	<i>session</i>	<i>Number of students</i>	<i>Amount</i>
1	2010-11	239	343033
2	2011-12	357	689405
3	2012-13	394	1054248
4	2013-2014	453	1281763

B.P.L. SCHOLARSHIPS

<i>Sl no.</i>	<i>session</i>	<i>Number of students</i>	<i>Amount</i>
1	2010-11	91	485100
2	2011-12	61	165300
3	2012-13	77	227900
4	2013-2014	81	261000

The college conducts an orientation programme on the different scholarships available to all the freshers at the beginning of every academic year. The college has appointed a faculty coordinator to monitor the timely submission, verification and processing of scholarship applications. Apart from this, conveners are appointed in each major department assisted by an administrative staff for assuring that all eligible students receive scholarships timely. The college collects information of the students' family annual income at the beginning of the academic year. Students are advised to open zero balance accounts in nationalized banks for the easy transfer of scholarship amounts. The entire scheme is conducted in a transparent manner. We were able to provide scholarships to all our students in the academic year 2011-12 and it is a unique highlight of our college.

5. *Evidence of Success*

The college has achieved its target by providing all the enrolled students with scholarships in the academic year 2011-12. The scheme was instrumental in retaining a number of potential dropouts in the campus and in assuring their successful completion of the academic programmes. The concerted efforts of the faculty members and administrative staff have proved result by improving the standard in academic areas as well as sports and arts through the scholarship scheme. It has promoted the self esteem of the students and has made them more conscious of the need to sustain their performance. It has also become a major factor in attracting meritorious and deserving students to the campus for various programmes. As we were able to provide scholarship to all our students, there was also a corresponding improvement in the academic performance which catapulted the college to the top position in terms of the results of BA and B. Com in the last academic year, which shows that students respond positively to the support extended to them by the institution.

6. *Problems Encountered and Resources Required*

Though the college achieved its target by providing scholarships for all, a few problems are there which are worth mention:

1. A lag is observed in switching over from the 11th plan period to the 12th plan period in the allocation of funds and scholarships which may adversely affect the timely distribution of scholarships.
2. Though proposals were submitted, we have not received the balance funds sanctioned in the 11th plan period, and it has posed problems in the proper distribution of scholarships in the year 2012-13.
3. As the college is located in a backward area, there should be special allocation of funds from the state and central government to ensure student enrolment in the higher education sector.

7. Notes (Optional)

Assuring scholarships for all can be assumed as a benchmark for other institutions as well, and it is sure to produce sound results in all dimensions. Appointing faculty coordinators and department conveners shall be useful in the proper conduct of the programme.

8. Contact Details

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E-mail : gdtcollege@gmail.com
Mobile : 9165227782

1. Economics					
1	NAME OF THE DEPARTMENT			Economics	
2	Year of Establishment			16/08/1989	
3	Names of Programmes offered			U.G.	
4	Names of Interdisciplinary courses and the departments/units involved				
5	Annual/Semester/choice based credit system (programme wise)			ANNUAL	
6	Participation of the department in the courses offered by other departments			Teaching Business Economics to the students of Commerce Department.	
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			1	
	NAME OF THE POST		Sanctioned	Filled	
	Assistant Professor		1	1	
10	Faculty profile with name, qualification, designation, specialization (D.Sc./D.Litt./Ph.D./M.Phil. etc.):				
	Name	Qualification	Designation	Teaching	Ph.D.
	Dr. Shubha Sharma	Ph. D.	Assistant Professor		
11	List of eminent academicians and scientists/ visitors to the department				
12	Percentage of lectures delivered and practical classes handled			100%	
13	Student-Teacher Ratio (programme wise)			240/1	
14	Number of academic support staff (technical) and administrative staff; sanctioned and filled			Nil	
15	Qualifications of teaching faculty with D.Sc./D.Litt./Ph.D./M.Phil./PG			Ph.D	
16	Number of faculty with ongoing projects			Nil	
17	Departmental projects funded by DST- FIST; UGC, DBT, ICSSR, etc. and total grants received			30,000 Rs funded by UGC for MRP	
18	Research Centre/ facility recognized by the University			Nil	
19	Publications:			6	
	Publication per faculty			6	
	Number of publications listed in International Database				
20	Areas of consultancy and income generated				
21	Faculty as members in a) National Committees				
	b) International Committees				
	c) Editorial Boards				
22	Student projects				
23	Awards/ Recognitions received by: Faculty			Awarded for essay writing in INDIA TODAYS GYAN BHANDAR MAGZINE	
24	Seminars/ Conferences/ Workshops organized & the source of funding			Nil	
25	Student profile programme/ course wise: REFER TABLE NO. 2.1 and 5.19			Nil	
26	Diversity of Students				
	Name of the Course	% of students from the same state	% of students from the other states	% of students from abroad	
	B.A.	100%	Nil	Nil	

27	How many students have cleared national and state competitive examinations such as NET, SLET, GATE, Civil Services, Defence Services, etc:	Nil	
28	Student progression refer to table 5.18		
29	Details of Infrastructural facilities		
	Library	Yes	
	Internet facilities for Staff & Students	Yes	
	Class rooms with ICT facility	No	
	ddd. Laboratories	No	
30	Number of students receiving financial assistance from college, university, government or other agencies		
31	Details on student enrichment programmes (special lectures/ workshops/ seminars) with external experts	Special lectures by Dr. S.N. Jha(V.Y.T.P.G. college Durg) , Dr Anand Vishwakarma(Govt. CLC college Dhamda) & B.M. Sahu(Govt. CLC college Patan)	
32	Was any need assessment exercise undertaken before the new development of new programme	Nil	
33	Does Department obtain feedback-Yes feedback take from student, Alumni, employer.also feedback uploading online in college.		
	List of distinguished alumni of department max 10-		
	Name	Year	Post
34			Achievement
35	Give detail of student enrichment programmes(Special lecture, External expert	Special lectures by Dr. S.N. Jha(V.Y.T.P.G. college Durg) , Dr Anand Vishwakarma(Govt. CLC college Dhamda) & B.M. Sahu(Govt. CLC college Patan)	
36	List of teaching methods adopted by the department.	i. Lecture method	Yes
		ii. Demonstration Method	yes
		iii. Interactive Method	Yes
		iv. Through D.L.P., Project based Method.	
		v. Local & Outside Match learning programme.	
		vi. National & State level tournament Officiating & coaching teaching practice.	
		vii. Computer assistance learning.	
		viii. Seminar & workshop etc	
37	Highlight the participation of student in extension activity		
38	State where the programme/department accredited/graded by other agencies. Give Detail		
39	Detail any five strength, weakness opportunities & college (SWOC) of the department.	Strength- 1)A clear mission and established policies and procedures.2)Our reputaion for innovative student centered learning.3)Better Road connectivity.4)Availability of Internet Connectivity. Weakness- 1)Lack of infrastructure.2)lack of hostel facility.	
40	Future Plan	To offer post graduation course in Economics department.	

2. English

1	NAME OF THE DEPARTMENT			ENGLISH
2	Year of Establishment			1989
3	Names of Programmes offered			B. A., B. Com., B. Sc.
4	Names of Interdisciplinary courses and the departments/units involved			Nil
5	Annual/Semester/choice based credit system (programme wise)			Annual
6	Participation of the department in the courses offered by other departments			NA
7	Courses in collaboration with other universities, industries, foreign institutions, etc.			NA
8	Details of courses/programmes discontinued (if any) with reasons			NA
9	Number of Teaching posts			2
	NAME OF THE POST	Sanctioned		Filled
	Assistant Professor	2		2
10	Faculty profile with name, qualification, designation, specialization (D.Sc./D.Litt./Ph.D./M.Phil. etc.):			
	Name		Designation	Teaching
	Dr.A.A.Khan	Ph.D	Professor-	30
	Dr.P Vasanta Kala	Ph.D	Assistant Professor	27
11	List of eminent academicians and scientists/ visitors to the department : List attached			
12	Percentage of lectures delivered and practical classes handled			98%
13	Student-Teacher Ratio (programme wise)			UG - 1:500
14	Number of academic support staff (technical) and administrative staff; sanctioned and filled			NA
15	Qualifications of teaching faculty with D.Sc./D.Litt./Ph.D./M.Phil./PG			Ph. D.
16	Number of faculty with ongoing projects			NA
17	Departmental projects funded by DST- FIST; UGC, DBT, ICSSR, etc. and total grants received			Nil
18	Research Centre/ facility recognized by the University			Nil
19	Publications:	Books	18	Research Papers
	Publication per faculty			.14 02
	Number of publications listed in International Database			
20	Areas of consultancy and income generated			NA
21	Faculty as members in a) National Committees			NA
	b) International Committees			NA
	c) Editorial Boards			1
22	Student projects			NA
23	Awards/ Recognitions received by: Faculty			Ph. D. Dr. P. Vasanta Kala
24	Seminars/ Conferences/ Workshops organized & the source of funding			NA
25	Student profile programme/ course wise: REFER TABLE NO. 2.1 and 5.19			
26	Diversity of Students			
	Name of the Course	% of students from the same state	% of students from the other states	% of students from abroad
	B.A.,B.Com,B.Sc. (Part-1, 2 & 3)	99%	1%	Nil
27	How many students have cleared national and state competitive examinations such as NET, SLET, GATE, Civil Services, Defence Services, etc:			NA
28	Student progression refer to table 5.18			
29	Details of Infrastructural facilities			
	Library	No Departmental Library		
	Internet facilities for Staff & Students	Yes		
	Class rooms with ICT facility	Nil		
	ddd. Laboratories	NA		
30	Number of students receiving financial assistance from college, university, government or other agencies			
31	Details on student enrichment programmes (special lectures/ workshops/ seminars) with external experts			NA
32	Was any need assessment exercise undertaken before the new development of new programme			NA

33	Does Department obtain feedback-Yes feedback take from student, Alumni, employer.also feedback uploading online in college.			No
34	List of distinguished alumni of department max 10- Attached			NA
	Name	Year		Achievement
35	Give detail of student enrichment programmes(Special lecture, External expert			Attached
36	List of teaching methods adopted by the department.	i. Lecture method		Yes
		ii. Demonstration Method		No
		iii. Interactive Method		Yes
		iv. Through D.L.P., Project based Method.		No
		v. Local & Outside Match learning		No
		vi. National & State level tournament		No
		vii. Computer assistance learning.		No
		viii. Seminar & workshop etc		Yes
37	Highlight the participation of student in extension activity			NA
38	State where the programme/department accredited/graded by other agencies. Give Detail			NA
39	Detail any five strength, weakness opportunities & college (SWOC) of the department.			Strength :The best faculty for the students with dedication and moral support. Weakness : Insufficient no. of faculty & space and no PG Department & Language Lab
40	Future Plan			Boost the efforts to start M.A.English and other Diploma Courses. Raise the department as Research centre. Make efforts to improve the research engagements of the faculty members to obtain Minor/Major Research Projects. Enhance the Academic standard of both the students and faculty

Attached List

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11 **List of Eminent Academicians and Visitors to Hindi Department**

S.No.	Name	Designation	Institute/ Place
1	Dr. T Sai Chandra Mauli		Hyderabad
2	Dr Susheel Sharma		Allahabad
3	Dr. Maneesh Shrivastav		Bilaspur
4	Dr Mrinal Shrivastava		Reewa
5	Dr. Jayadeep Sarangi		Kolkotta
6	Dr. C R Kar		Raipur
7	Dr. P D Nimsarkar		Nagpur
8	Dr M S Wankhede		Nagpur
9	Dr. Abdul Haq		Durg
10	Dr. I Gambhir Singh		Manipur

35 **List Of Special Lecture / External Expert to the Hindi Department**

S.No.	Name	Institute/ Place
1	Prof. Anita Shankar	Govt. C L C College Patan
2	Dr.Utpal Bagchi	BIT Durg
3	Dr. Alok Jain	BIT Durg
4	Prof. Nigar Siddiqui	Govt. College Gunderdehi
5	Dr. Abdul Haq	Govt HSS Sector-9

35 **National Seminar**

1	"CHANGING FACES OF NEW WOMAN IN INDIAN WRITING IN ENGLISH"
	Dr T Sai Chandra Mauli, Dr Jayadeep Sarangi

3. Hindi

1	NAME OF THE DEPARTMENT		HINDI	
2	Year of Establishment		1989	
3	Names of Programmes offered		B. A., B. Com., B. Sc. & M. A. Hindi	
4	Names of Interdisciplinary courses and the departments/units involved		Nil	
5	Annual/Semester/choice based credit system (programme wise)		Annual (UG) & Semester (PG)	
6	Participation of the department in the courses offered by other departments		NA	
7	Courses in collaboration with other universities, industries, foreign institutions, etc.		NA	
8	Details of courses/programmes discontinued (if any) with reasons		NA	
9	Number of Teaching posts		2	
	NAME OF THE POST	Sanctioned	Filled	
	Assistant Professor	2	2	
10	Faculty profile with name, qualification, designation, specialization (D.Sc./D.Litt./Ph.D./M.Phil. etc.):			
	Name		Designation	Teaching
	Dr. Siyaram Sharma & Dr. Rita Gupta	Ph. D.	Assistant Professor- Modern poetry and Poetics	Yes
11	List of eminent academicians and scientists/ visitors to the department : List attached			
12	Percentage of lectures delivered and practical classes handled		98%	
13	Student-Teacher Ratio (programme wise)		UG - 1:500 & PG-1: 20	
14	Number of academic support staff (technical) and administrative staff; sanctioned and filled		NA	
15	Qualifications of teaching faculty with D.Sc./D.Litt./Ph.D./M.Phil./PG		Ph. D.	
16	Number of faculty with ongoing projects		1 (completed)	
17	Departmental projects funded by DST- FIST; UGC, DBT, ICSSR, etc. and total grants received		Nil	
18	Research Centre/ facility recognized by the University		Nil	
19	Publications:		2 booklets & 3 edited magazines & 56	
	Publication per faculty		52, 04	
	Number of publications listed in International Database			
20	Areas of consultancy and income generated		NA	
21	Faculty as members in a) National Committees		NA	
	b) International Committees		NA	
	c) Editorial Boards		1	
22	Student projects		NA	
23	Awards/ Recognitions received by: Faculty		Ph. D. to Dr. S. Sharma	
24	Seminars/ Conferences/ Workshops organized & the source of funding		01 (National)	
25	Student profile programme/ course wise: REFER TABLE NO. 2.1 and 5.19			
26	Diversity of Students			
	Name of the Course	% of students from the same state	% of students from the other states	% of students from abroad
	B.A.,B.Com,B.Sc. (Part-1, 2 & 3)	100%	Nil	Nil
27	How many students have cleared national and state competitive examinations such as NET, SLET, GATE, Civil Services, Defence Services, etc:		01 SLET	
28	Student progression refer to table 5.18			
29	Details of Infrastructural facilities			
30	Library		No Departmental Library	
	Internet facilities for Staff & Students		Yes	
	Class rooms with ICT facility		Nil	
	ddd. Laboratories		NA	
30	Number of students receiving financial assistance from college, university, government or other agencies			
31	Details on student enrichment programmes (special lectures/ workshops/ seminars) with external experts		Yes, List attached	
32	Was any need assessment exercise undertaken before the new development of new programme		NA	
33	Does Department obtain feedback-Yes feedback take from student, Alumni, employer.also feedback uploading online in college.		No	

34	List of distinguished alumni of department max 10- Attached		
	Name	Year	Achievement
35	Give detail of student enrichment programmes(Special lecture, External expert		Attached
36	List of teaching methods adopted by the department.	i. Lecture method	Yes
		ii. Demonstration Method	No
		iii. Interactive Method	Yes
		iv. Through D.L.P., Project based Method.	No
		v. Local & Outside Match learning	No
		vi. National & State level tournament	No
		vii. Computer assistance learning.	No
		viii. Seminar & workshop etc	Yes
37	Highlight the participation of student in extension activity	NA	
38	State where the programme/department accredited/graded by other agencies. Give Detail	NA	
39	Detail any five strength, weakness opportunities & college (SWOC) of the department.	Strength : From last two academic session all student of P.G. class secured 1st class . One student of M.A. Hindi got the IX position in the merit list of University All sort of possible active support of Department to students Weakness : Insufficient no. of faculty & space	
40	Future Plan	Planning to introduce need based courses like Journalism, department should be developed as a research centre.	

**Attached List
List of Eminent Academicians and Visitors to Hindi Department**

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S.No.	Name	Designation	Institute/ Place
1	Dr. Sudha arora		Mumbai
2	Dr. Sambhu Gupt		Mahatma Gandhi Anter Rastriya Hindi Viswavidyalay Vardha
3	Dr. Ramakant Shrivastav		Raipur
4	Mr. Lalit Surjan		Raipur
5	Dr. Rajendra Mishra		Raipur
6	Dr. Ganga Prasad Gupt Barsaiyya		Chhatarpur
7	Mr. Manzoor Ehte sham		Bhopal
8	Mr. Prabhakar Choubey		Raipur
9	Dr. Anand Bhadur		Ambikapur
10	Dr. Jayprakash		Govt. V.Y.T. College Durg

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List of Distinguished Alumini of Hindi Department

S.No.	Name	Institute/ Place
1	Dr. Varsha Verma	Sai Mahaviyalaya Bhilai
2	Prof. Anita Verma	Govt. College Tilda
3	Ku. Abhilasha	Govt. College Utai
4	Mr. Maya Shankar	Pt. RSS. Uni. Raipur
5	Yogendra	Govt. College Arjunda
6	Mr. Kamal Narayan	C.G. Govt.
7	Mr. Devendra Kumar	C.G. Police

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List Of Special Lecture / External Expert to the Hindi Department

S.No.	Name	Institute/ Place
1	Prof. Jayprakash	Govt. V.Y.T. College Durg
2	Prof. S. Chandrakar	Govt. V.Y.T. College Durg
3	Prof. Vinod Sharma	Govt. College Bhilai-3
4	Prof. Sheela Sharma	Girls College Durg
5	Dr. Tirtheshwar Singh	Kalyan Mahavidyalaya Bhilai

35

National Seminar

1	"Stree Asmita ka sangharsh aur Hindi Sahitya" (Dr. Sudha arora Dr. Sambhu Gupt Mr. Lalit Surjan Dr. Ramakant Shrivastav)
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4. History

1	NAME OF THE DEPARTMENT			History	
2	Year of Establishment			1989	
3	Names of Programmes offered			History	
4	Names of Interdisciplinary courses and the departments/units involved				
5	Annual/Semester/choice based credit system (programme wise)			Annual	
6	Participation of the department in the courses offered by other departments				
7	Courses in collaboration with other universities, industries, foreign institutions, etc.				
8	Details of courses/programmes discontinued (if any) with reasons				
9	Number of Teaching posts			1	
	NAME OF THE POST	Sanctioned		Filled	
	Assistant Professor	1		1	
10	Faculty profile with name, qualification, designation, specialization (D.Sc./D.Litt./Ph.D./M.Phil. etc.):				
	Name		Designation	Teaching	
	Lt. SMT. Anusueya Jogi	M.A.,M.Phil	Assistant Professor	History	
11	List of eminent academicians and scientists/ visitors to the department				
12	Percentage of lectures delivered and practical classes handled			100%	
13	Student-Teacher Ratio (programme wise)			125/01	
14	Number of academic support staff (technical) and administrative staff; sanctioned and filled				
15	Qualifications of teaching faculty with D.Sc./D.Litt./Ph.D./M.Phil./PG			1 -M.Phil	
16	Number of faculty with ongoing projects				
17	Departmental projects funded by DST- FIST; UGC, DBT, ICSSR, etc. and total grants				
18	Research Centre/ facility recognized by the University				
19	Publications:			3	
	Publication per faculty			3	
	Number of publications listed in International Database				
20	Areas of consultancy and income generated				
21	Faculty as members in a) National Committees			Nil	
	b) International Committees				
	c) Editorial Boards				
22	Student projects			Nil	
23	Awards/ Recognitions received by: Faculty			Nil	
24	Seminars/ Conferences/ Workshops organized & the source of funding			Nil	
25	Student profile programme/ course wise: REFER TABLE NO. 2.1 and 5.19			Nil	
26	Diversity of Students				
	Name of the Course	% of students from the same state	% of students from the other states	% of students from abroad	
	History-U.G.	98%	2%	Nil	
27	How many students have cleared national and state competitive examinations such as NET, SLET, GATE, Civil Services, Defence Services, etc:			Nil	
28	Student progression refer to table 5.18				
29	Details of Infrastructural facilities				
	Library				
	Internet facilities for Staff & Students				
	Class rooms with ICT facility			No	
	ddd. Laboratories			No	
30	Number of students receiving financial assistance from college, university, government or other agencies				
31	Details on student enrichment programmes (special lectures/ workshops/ seminars) with external experts				
32	Was any need assessment exercise undertaken before the new development of new programme				
33	Does Department obtain feedback-Yes feedback take from student, Alumni, employer.also feedback uploading online in college.			No	
34	List of distinguished alumni of department max 10-				
	Name	Year	Achievement		
35	Give detail of student enrichment programmes(Special lecture, External expert				
36	List of teaching methods adopted by the department.			i. Lecture method	yes
				ii. Demonstration Method	Yes
				iii. Interactive Method	Yes
				iv. Through D.L.P., Project based Method.	
				v. Local & Outside Match learning programme.	
				vi. National & State level tournament Officiating & coaching teaching practice.	
				vii. Computer assistance learning.	
				viii. Seminar & workshop etc	
37	Highlight the participation of student in extension activity				
38	State where the programme/department accredited/graded by other agencies. Give Detail				
39	Detail any five strength, weakness opportunities & college (SWOC) of the department.			Strength-1)A clear mission and established policies and procedures.2)Our reputation for innovative student centered learning.3)Sited on state highway.4)Surrounded by several school in its periphery.5)Hard working student. Weakness- 1)Lack of infrastructure.2)Lack of departmental Lib.	
40	Future Plan			Introduction of PG courses in History	

5.Political Science

1	NAME OF THE DEPARTMENT			Political Science
2	Year of Establishment			UG- 1989 / PG-1997
3	Names of Programmes offered			UG / PG
4	Names of Interdisciplinary courses and the departments/units involved			Nil
5	Annual/Semester/choice based credit system (programme wise)			Annual - UG Semester -PG
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			2
	NAME OF THE POST	Sanctioned		Filled
	Professor	1		Vacant
	Assistant Professor	1		1
10	Faculty profile with name, qualification, designation, specialization (D.Sc./D.Litt./Ph.D./M.Phil. etc.):			
	Name	Designation	Teaching	
	Dr. Raj Bala Guru	Assistant Professor	Political Science Yes	
11	List of eminent academicians and scientists/ visitors to the department : List attached			
12	Percentage of lectures delivered and practical classes handled			98%
13	Student-Teacher Ratio (programme wise)			1/200
14	Number of academic support staff (technical) and administrative staff; sanctioned and filled			NA
15	Qualifications of teaching faculty with D.Sc./D.Litt./Ph.D./M.Phil./PG			As per above No. 10
16	Number of faculty with ongoing projects			1 (completed)
	Departmental projects funded by DST- FIST; UGC, DBT, ICSSR, etc. and total grants received			Nil
17	Research Centre/ facility recognized by the University			Nil
	Publications:			3
18	Publication per faculty			3
	Number of publications listed in International Database			NA
19	Areas of consultancy and income generated			NA
	Faculty as members in a) National Committees			NA
20	b) International Committees			NA
21	c) Editorial Boards			NA
22	Student projects			NA
23	Awards/ Recognitions received by: Faculty			NA
24	Seminars/ Conferences/ Workshops organized & the source of funding			Nil
	Student profile programme/ course wise: REFER TABLE NO. 2.1 and 5.19			
25	Diversity of Students			
	Name of the Course	% of students from the same state	% of students from the other states	% of students from abroad
26	UG	100%	Nil	Nil
	PG		100%	Nil
27	How many students have cleared national and state competitive			NA
28	Student progression refer to table 5.18			
	Details of Infrastructural facilities			No Departmental Library
29	Library			No
	Internet facilities for Staff & Students			Nil
	Class rooms with ICT facility			NA
	ddd. Laboratories			NA
30	Number of students receiving financial assistance from college, university, government or other agencies			Yes, List attached
31	Details on student enrichment programmes (special lectures/ workshops/ seminars) with external experts			10
32	Was any need assessment exercise undertaken before the new development of new programme			No

33	Does Department obtain feedback- Yes feedback take from student, Alumni, employer.also feedback uploading online in college.			List Atteched
34	List of distinguished alumni of department max 10- Attached		Year	Achievement
	Name			List Atteched
35	Give detail of student enrichment programmes(Special lecture, External expert			Attached
36	List of teaching methods adopted by the department.		i. Lecture method	Yes
			ii. Demonstration Method	Yes
			iii. Interactive Method	Yes
			iv. Through D.L.P., Project based Method.	No
			v. Local & Outside Match learning programme.	No
			vi. National & State level tournament Officiating & coaching teaching practice.	No
			vii. Computer assistance learning.	No
			viii.Seminar & workshop etc	Yes
37	Highlight the participation of student in extension activity		Students visit the local Gram panchayat, Nagar Panchayat, Collectorate Durg, Rural Area, . Parshva Nath Madir Nagpura.	
38	State where the programme/department accredited/graded by other agencies. Give Detail		NA	
39	Detail any five strength, weakness opportunities & college (SWOC) of the department.		Strength Management skill, Unity, helping Nature, punctuality. Weakness- Class room with ICT, Research Laboratory, lack of funds, lack of collaboration with local social organisation.	
40	Future Plan			

List of Eminent Academicians and Visitors to Political Science Department

S.No.	Name	Institute/ Place
1	Dr. D. N. Suryanishi	RD University, Jabalpur
2	Dr. Arvind Shukla	University of Sagar
3	Dr. H. N. Verma	Govt. College Mahasamund
4	Dr. Premlata Mishra	Pt. RSS. University
5	Dr. Sunita Mishra	Pt. RSS. University

34		Pt. RSS. University Durg Govt. V.Y.T. Auto. College Durg
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S.No.	Name	Govt. V.Y.T. Auto. College Durg
1	Sajay Sharma	Nagpur University
2	Ghanshyam	Govt. T. R. S. College Rewa
2	Narayan Singh	Dainik Bhaskar Raipur
4	Renu Singh	Seth R. C. Surana College Durg
5	Yatindra	Govt. College korba
6	Jitendra	Govt. College Rajnandgaon
7	Shashiprabha	Govt. College Ramatoala
8	Padmini	
9	Jaya	
10	Kushum Devi	

7. Sociology

1	NAME OF THE DEPARTMENT	Sociology
2	Year of Establishment	UG- 1989 / PG-2002
3	Names of Programmes offered	UG / PG
4	Names of Interdisciplinary courses and the departments/units involved	Nil
5	Annual/Semester/choice based credit system (programme wise)	Annual - UG Semester -PG
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	2		
	NAME OF THE POST	Sanctioned		Filled
	Professor	1		Nil
	Assistant Professor	1		2
10	Faculty profile with name, qualification, designation, specialization (D.Sc./D.Litt./Ph.D./M.Phil. etc.):			
	Name	Designation	Teaching	
	Dr. Vidhya Panchangam	Assistant Professor	Sociology	Yes
	Smt. Archana Pandey	Assistant Professor	Sociology	NO
11	List of eminent academicians and scientists/ visitors to the department : List attached			
12	Percentage of lectures delivered and practical classes handled	98%		
13	Student-Teacher Ratio (programme wise)	1/200		
14	Number of academic support staff (technical) and administrative staff; sanctioned and filled	NA		
15	Qualifications of teaching faculty with D.Sc./D.Litt./Ph.D./M.Phil./PG	As per above No. 10		
16	Number of faculty with ongoing projects	1 (completed)		
17	Departmental projects funded by DST- FIST; UGC, DBT, ICSSR, etc. and total grants received	Nil		
	Research Centre/ facility recognized by the University	Nil		
	Publications:			7
19	Publication per faculty	7		
20	Number of publications listed in International Database	Nil		
	Areas of consultancy and income generated	NA		
	Faculty as members in a) National Committees	NA		
21	b) International Committees	NA		
	c) Editorial Boards	NA		
22	Student projects	NA		
23	Awards/ Recognitions received by: Faculty	NA		
24	Seminars/ Conferences/ Workshops organized & the source of funding	01 (National)		
25	Student profile programme/ course wise: REFER TABLE NO. 2.1 and 5.19			
	Diversity of Students			
	Name of the Course	% of students from the same state	% of students from the other states	% of students from abroad
26	UG	100%	Nil	Nil
	PG	100%	Nil	Nil
27	How many students have cleared national and state competitive examinations such as NET, SLET, GATE, Civil Services, Defence Services, etc:	NA		
28	Student progression refer to table 5.18			
	Details of Infrastructural facilities	No Departmental Library		
29	Library	No		
	Internet facilities for Staff & Students	Nil		
	Class rooms with ICT facility	NA		
	ddd. Laboratories	NA		
30	Number of students receiving financial assistance from college, university, government or other agencies	Yes, List attached		
31	Details on student enrichment programmes (special lectures/ workshops/ seminars) with external experts	10		
32	Was any need assessment exercise undertaken before the new development of new programme	No		
33	Does Department obtain feedback-Yes feedback take from student, Alumni, employer.also feedback uploading online in college.			
	List of distinguished alumni of department max 10- Attached	Achievement		
34	Name			
				Attached
35	Give detail of student enrichment programmes(Special lecture, External expert		i. Lecture method	Yes
36	List of teaching methods adopted by the department.		ii. Demonstration Method	No
			iii. Interactive	Yes
			iv. Through D.L.P.,	No
			v. Local & Outside	No
			vi. National & State	No
			vii. Computer	No
			viii. Seminar &	Yes

		Highlight the participation of student in extension activity	Students visit the local Gram panchayat, Nagar Panchayat, Old Age Home, Industrial Area, Rural Area, Slums, Child Remand Home, Parshva Nath Madir Nagpura.
37	38	State where the programme/department accredited/graded by other agencies. Give Detail	NA
	39	Detail any five strength, weakness opportunities & college (SWOC) of the department.	Strength : Dedication to the work, involvement with student, punctuality. Weakness: Lack of funds class room with ICT. Opportunity : Being a rural area lot of development is needed to enhance the social status of the inhabitant.
	40	Future Plan	Social services for Orphans, mentally retarded, Handicapped, Elderly people and Blind school, Department should be improved as a research centre.

11	List of Eminent Academicians and	Institute/ Place
S.No.	Name	
1	Dr. C.S. Thakur	Seth R. C. Surana College Durg
2	Dr. Divakar Sharma	Govt. Gunderdehi Durg
3	Dr. A. K. Nema	Govt. V.Y.T. Auto. College Durg
4	Dr. Parmoad Sharma	
5	Dr. Jawahar Tiwari	
6	Dr. L. S. Gajpal	
7	Dr. G. P. Sharma	
8	Dr. Rajendra Choubey	
9	Dr. Sapna Sharma	
10	Dr. Pradeep Aglave	
11	Dr. Mahesh Shukla	
12	Mr. Ramesh Nayyar	
13	Dr. D. N. Suryanshi	
14	Tara Sharma	
15	Udayshankar Shrivastava	
16	A.K.Sinha	

34 List of Distinguished Alumni of Sociology Department

S.No.	Name
1	Sajay Sharma
2	Ghanshyam
2	Narayan Singh
4	Renu Singh
5	Yatindra
6	Jitendra
7	Shashiprabha
8	Padmini
9	Jaya
10	Kushum Devi

8.Commerce

1	NAME OF THE DEPARTMENT	Commerce	
2	Year of Establishment	2012	
3	Names of Programmes offered	U.G. B.Com.	
4	Names of Interdisciplinary courses and the departments/units involved	Commerce	
5	Annual/Semester/choice based credit system (programme wise)	Annual	
6	Participation of the department in the courses offered by other departments		
7	Courses in collaboration with other universities, industries, foreign institutions, etc.		
8	Details of courses/programmes discontinued (if any) with reasons		
9	Number of Teaching posts	1	
	NAME OF THE POST	Sanctioned	Filled
	Assistant Professor	1	1
10	Faculty profile with name, qualification, designation, specialization (D.Sc./D.Litt./Ph.D./M.Phil. etc.):		
	Name	Designation	Teaching
	Rakesh Ming	M. Com.	Assistant Professor
			Commerce
11	List of eminent academicians and scientists/ visitors to the department		
12	Percentage of lectures delivered and practical classes handled	100%	
13	Student-Teacher Ratio (programme wise)	132/01	
14	Number of academic support staff (technical) and administrative staff; sanctioned and filled		
15	Qualifications of teaching faculty with D.Sc./D.Litt./Ph.D./M.Phil./PG		

10	Name	Qualification	Designation	Teaching	Ph.D.	
	Mr. Deepchand Baghel	M. Sc. Biotech	Contract Teacher	Yes	No	
11	List of eminent academicians and scientists/ visitors to the department Enclosed					
12	Percentage of lectures delivered and practical classes handled			99%		
13	Student-Teacher Ratio (programme wise)			1:35		
14	Number of academic support staff (technical) and administrative staff; sanctioned and filled			2		
15	Qualifications of teaching faculty with D.Sc./D.Litt./Ph.D./M.Phil./PG			PG		
16	Number of faculty with ongoing projects			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			None		
19	Publications:					
	Publication per faculty					
20	Number of publications listed in International Database					
	Areas of consultancy and income generated					
21	Faculty as members in a) National Committees			None		
	b) International Committees					
	c) Editorial Boards					
22	Student projects			Nil		
23	Awards/ Recognitions received by: Faculty			Nil		
24	Seminars/ Conferences/ Workshops organized & the source of funding			Nil		
25	Student profile programme/ course wise: REFER TABLE NO. 2.1 and 5.19					
26	Diversity of Students					
	Name of the Course	% of students from the same	% of students from the	% of students from abroad		
	Zoology- Biotech	100%	Nil	Exist		
27	How many students have cleared national and state competitive examinations such as NET, SLET, GATE, Civil Services.					
28	Student progression refer to table 5.18			None		
29	Details of Infrastructural facilities					
	Library			Semi Equipped		
	Internet facilities for Staff & Students			Exist		
	Class rooms with ICT facility			Yes		
	ddd. Laboratories			Exist		
30	Number of students receiving financial assistance from college, university, government or other agencies			95%		
31	Details on student enrichment programmes (special lectures/ workshops/ seminars) with external experts			Special Lectures Organised time to time		
32	Was any need assessment exercise undertaken before the new development of new programme			Yes		
33	Does Department obtain feedback-Yes feedback take from student, Alumni, employer.also feedback uploading online in college.			Yes, From Students, Alumni, PTA		
34	List of distinguished alumni of department max 10- Attached					
	Name	Year	Post	Achievement		
35	Give detail of student enrichment programmes(Special lecture, External expert			Special Lectures by subject experts Attached		
36	List of teaching methods adopted by the department.			i. Lecture method		Yes
				ii. Demonstration Method		Yes
				iii. Interactive Method		Yes
				iv.Through D.L.P., Project based Method.		Yes
				v. Local & Outside Match learning programme.		Yes
				vi. National & State level tournament Officiating & coaching teaching practice.		NA
				vii. Computer assistance learning.		Yes
				viii. Seminar & workshop etc		Yes
37	Highlight the participation of student in extension activity			Student learn very easily and grasp the activities as they come closer to the global scenario		
38	State where the programme/department accredited/graded by other agencies. Give Detail			No		
39	Detail any five strength, weakness opportunities & college (SWOC) of the department.			Strength Very well equipped, Smart class with wifi facility, faculty member and non teaching staff exist. Weakness inadequate space and posts		
40	Future Plan			PG programe In Biotechnology, need based certificate course like Medical Biotechnology		

Attached List

11	List of Eminent Academicians and Visitors to Zoology / Biotech Department			
	S.No.	Name	Designation	
	1	Dr. KantiChoubey	Professor & Head Dept of Zoology	
	2	Dr. S.Srivastava	Asstt.Professor	
	3	Dr.NeeruAgrawal	Asstt.Professor	
	4	Dr. S.Agrawal	Professor & Head Dept of Zoology.	
	5	Dr. H.KulkarniAsstt.Professor -do-	Asstt.Professor	
	6	Ms.Mousumi Dey	Asstt.Professor	
34	List of Distinguished Alumni of Zoology / Biotech. Department			
	S.No.	Name	Placement	
	1	ShriGiteshRana B.Sc.Biotech	Banking	
	2	ShriMukesh B.Sc. Bio	Police Force	
	3	ShriHemshankar B.Sc.Biotech	Indian Air Force	
4	Sri Khilawan B.Sc.Micro.bio.	Indian army		
35	List Of Special Lecture / External Expert to the Zoology / Biotech Department			
	S.No.	Name	Subject	Institute/ Place
	1	Dr. S.Srivastava	Zoology	Govt. V.Y.T. College Durg
	2	Dr.NeeruAgrawal	Biotech	Raipur
	3	Dr. S.Agrawal	Zoology	Mahilacollege,Bhilai
	4	Dr. H.KulkarniAsstt.Professor -do-	Biotech	Mahilacollege,Bhilai
	5	Ms.Mousumi Dey	Zoology	Mahilacollege,Bhilai
	6	Mrs.S.Dave Asstt.ProfessorSwami Swaroopanand,college, Bhilai.	Biotech	Swami Swaroopanand,college, Bhilai.
	7	Smt. Veena Khare	Zoology	Govt. V.Y.T. College Durg
8	Smt. Ruby Abraham	Zoology	Mahilacollege,Bhilai	

10. Botany & Microbiology

1	NAME OF THE DEPARTMENT		BOTANY & MICROBIOLOGY
2	Year of Establishment		1990
3	Names of Programmes offered		B. Sc. And M. Sc.
4	Names of Interdisciplinary courses and the departments/units involved		MICROBIOLOGY and Biotechnology
5	Annual/Semester/choice based credit system (programme wise)		B.Sc. (ANNUAL) & M.Sc. (Semester)
6	Participation of the department in the courses offered by other departments		MICROBIOLOGY and Biotechnology are getting benefit of this mother department simultaneously Botany has developed its own lab.
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		1
	NAME OF THE POST	Sanctioned	
	Assistant Professor	1	
	Faculty profile with name, qualification, designation, specialization(D.Sc./D.Litt./Ph.D./M.Phil. etc.):		
	Name	Designation	Specializa
10	Dr. A. K. Shrivastava	Assistant Professor	
	1. MISS.PUSHPALATA SAHU 2. MISS INDIRA SAHU	3. POOJA DESHMUKH	Part-time Faculty Part-time Faculty Part-time Faculty
	List of eminent academicians and scientists/ visitors to the department :		
	Dr. S. K. Pandey Pt. Ravishanker Shukla University Raipur		
	Dr. A. K. Roy, Tilkamanjhi Bhagalpur University Bihar		
	Dr. M. R. Sinha Proctor Kolhan University Chaibasa Jharkhand		
	Dr. Deepak Karkoon Principal Govt. V. Y. T. College Durg		
	Dr. Kallol Ghosh, Pt. Ravishanker Shukla University Raipur		
	Dr. Shailesh Jhadhav Pt. Ravishanker Shukla University Raipur		
	Dr. A. K. Prasad Reader Ranchi University Jharkhand		
	Dr. Ramprakash Reader Jalgaon Maharashtra		
	Dr. K. Kumar, Shahdol M.P.		
	Dr. Anita Maheshwar, Rajnandgaon C.G.		
	Dr. Preety Tiwari, Raipur C.G.		
	Dr. D. K. Shrivastava, Bilaspur C.G.		
	Dr. Bhavana Pandey, Bhilai		
11			
12	Percentage of lectures delivered and practical classes handled		2:01
13	Student-Teacher Ratio (programme wise)		69:1
14	Number of academic support staff (technical) and administrative staff; sanctioned and filled		2 & 1
15	Qualifications of teaching faculty with D.Sc./D.Litt./Ph.D./M.Phil./PG		1 Ph.D. & 2 P.G.
16	Number of faculty with ongoing projects		Nil
17	Departmental projects funded by DST- FIST; UGC, DBT, ICSSR, etc. and total grants received		UGC - 2 (Completed) DST - 1 (accepted)
18	Research Centre/ facility recognized by the University		Nil
19	Publications: Publication per faculty		52
20	Number of publications listed in International Database		
21	Areas of consultancy and income generated		
	Faculty as members in a) National Committees		
	b) International Committees		
	c) Editorial Boards		
22	Student projects		
23	Awards/ Recognitions received by: Faculty		
24	Seminars/ Conferences/ Workshops organized & the source of funding		
25	Student profile programme/ course wise: REFER TABLE NO. 2.1 and 5.19		
	Diversity of Students		
26	Name of the Course	% of students from the same state	% of students from the other states
27	How many students have cleared national and state competitive examinations such as NET, SLET, GATE, Civil Services, Defence Services, etc:		
28	Student progression		
29	Details of Infrastructural facilities		List Enclosed
	Library		50 Books
	Internet facilities for Staff & Students		Yes

	Class rooms with ICT facility ddd. Laboratories	02 class room Yes
30	Number of students receiving financial assistance from college, university, government or other agencies	190 approx.
31	Details on student enrichment programmes (special lectures/ workshops/ seminars) with external experts	12 lectures/year approx.
32	Was any need assessment exercise undertaken before the new development of new programme	Yes
33	Does Department obtain feedback-Yes feedback take from student, Alumni, employer.also feedback uploading online in college.	Yes
34	List of distinguished alumni of department max 10-	
	Name Khilawan Singh	Post Army
35	Give detail of student enrichment programmes(Special lecture, External expert	12 lectures/year approx.
36	List of teaching methods adopted by the department.	i. Lecture method Yes
		ii. Demonstration Yes
		iii. Interactive Yes
		iv. Through D.L.P.. Yes
		v. Local & Outside Yes
		vi. National & State Yes
		vii. Computer Yes
		viii. Seminar & Yes
37	Highlight the participation of student in extension activity	
38	State where the programme/department accredited/graded by other agencies. Give Detail	No
39	Detail any five strength, weakness opportunities & college (SWOC) of the department.	<p>Strength :</p> <ol style="list-style-type: none"> Well equipped laboratory Unity, helping Nature, Sincerity, Management Skill, Punctuality Qualified, experienced, dedicated and innovative faculties. Faculties concentrate on their up- gradation continuously by attending Seminar workshop / conferences etc. <p>Weakness :</p> <ol style="list-style-type: none"> Student progression UG to PG. Departmental library not updated Insufficient infrastructure facility. Lackof Collaborations with local social organisations Deficiency of Regular teaching faculty <p>Opportunities :</p> <ol style="list-style-type: none"> The department provides its students and faculties the opportunity to enrich their academic achievements by way of fast internet access Most of our student belongs to SC/ST/OBC category. Ratio of the Girls student are maximum. <p>Challenges</p> <ol style="list-style-type: none"> Neck to Neck Competition, Lack of Opportunities, Lack of awareness in students Students mostly comes from rural and backward areas . To put constant efforts to nourish under privileged students and to help them grow and go up the ladder of success gradually. Very High students' teacher ratio. Students coming from rural area don't have enough practical skill.
40	Future Plan	To get recognition as a State Level Research Center for Botany

10. Chemistry

1	NAME OF THE DEPARTMENT		Chemistry
2	Year of Establishment		1990
3	Names of Programmes offered		B.Sc. Under Graduate
4	Names of Interdisciplinary courses and the departments/units involved		
5	Annual/Semester/choice based credit system (programme wise)		Annual
6	Participation of the department in the courses offered by other departments		Maths, Physics, Botany, Microbiology, Biotechnology, Zoology
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		1
	NAME OF THE POST	Sanctioned	Filled
	Assistant Professor	1	1
10	Faculty profile with name, qualification, designation, specialization (D.Sc./D.Litt./Ph.D./M.Phil. etc.):		
	Name	Designation	Teaching
	Dr. Pankaj Soni	Ph. D. Assistant Professor	Chemistry
11	List of eminent academicians and scientists/ visitors to the department		
12	Percentage of lectures delivered and practical classes handled		100%
13	Student-Teacher Ratio (programme wise)		272/01
14	Number of academic support staff (technical) and administrative staff; sanctioned and filled		2-Feb

15	Qualifications of teaching faculty with D.Sc./D.Litt./Ph.D./M.Phil./PG	Ph.D		
16	Number of faculty with ongoing projects	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	Nil		
19	Publications:	5		
	Publication per faculty	5		
Number of publications listed in International Database				
20	Areas of consultancy and income generated	No		
21	Faculty as members in a) National Committees			
	b) International Committees	Nil		
	c) Editorial Boards	Nil		
22	Student projects	Nil		
23	Awards/ Recognitions received by: Faculty	Nil		
24	Seminars/ Conferences/ Workshops organized & the source of funding	Nil		
25	Student profile programme/ course wise: REFER TABLE NO. 2.1 and 5.19			
Diversity of Students				
26	Name of the Course	% of students from the same state	% of students from the other states	% of students from abroad
	B.Sc.	100%	Nil	Nil
27	How many students have cleared national and state competitive examinations such as NET, SLET, GATE, Civil Services, Defence Services, etc:			Nil
28	Student progression refer to table 5.18			
29	Details of Infrastructural facilities			NA
	Library			NA
	Internet facilities for Staff & Students			Yes
	Class rooms with ICT facility			
30	Number of students receiving financial assistance from college, university, government or other agencies			NA
31	Details on student enrichment programmes (special lectures/ workshops/ seminars) with external experts			No
32	Was any need assessment exercise undertaken before the new development of new programme			NA
33	Does Department obtain feedback-Yes feedback take from student, Alumni, employer.also feedback uploading online in college.			Yes
34	List of distinguished alumni of department max 10-			
	Name	Year		Achievement
		NA		
35	Give detail of student enrichment programmes(Special lecture, External expert		Special Lectures by subject experts	
36	List of teaching methods adopted by the department.	i. Lecture method	Black Board Teaching	
		ii. National & State level tournament Officiating & coaching teaching practice.		
		iii. Computer assistance learning.		
		iv. Seminar & workshop etc	yes	
37	Highlight the participation of student in extension activity			
38	State where the programme/department accredited/graded by other agencies. Give Detail			No
39	Detail any five strength, weakness opportunities & college (SWOC) of the department.	Strength- 1)Qualified Lab Technision.2)Completely filled support staff.3)Post Graduate Lab Attendent .4)Net Connection. Weakness- 1)Lack of infrastrucur.2)Lack of department labrary .3) black board teching.4)Old instrument.		
40	Future Plan	Start M.Sc. Programme		

11. Mathematics & computer Sc.

1	NAME OF THE DEPARTMENT	MATHEMATICS & COMPUTER Sc.
2	Year of Establishment	16/08/1989
3	Names of Programmes offered	U.G.
4	Names of Interdisciplinary courses and the departments/units involved	Computer Science
5	Annual/Semester/choice based credit system (programme wise)	ANNUAL
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			1			
	NAME OF THE POST		Sanctioned	Filled			
	Professor		1	1			
	Faculty profile with name, qualification, designation, specialization (D.Sc./D.Litt./Ph.D./M.Phil. etc.):						
10	Name	Qualification	Designation	Teaching	Ph.D.		
	Dr. A. K. Mishra	Ph. D.	Professor	31 yrs	Yes		
11	List of eminent academicians and scientists/ visitors to the department			1. Dr. S. K. Singh, Pt. Ravishanker Shukla University Raipur 2. Dr. M. S. Siddaque, Durg 3. Dr. Santosh Miri, Bhilai			
12	Percentage of lectures delivered and practical classes handled			100%			
13	Student-Teacher Ratio (programme wise)			80/1			
14	Number of academic support staff (technical) and administrative staff; sanctioned and filled			Nil			
15	Qualifications of teaching faculty with D.Sc./D.Litt./Ph.D./M.Phil./PG			Ph.D			
16	Number of faculty with ongoing projects			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			Nil			
19	Publications:			10			
	Publication per faculty			10			
	Number of publications listed in International Database						
20	Areas of consultancy and income generated			Nil			
21	Faculty as members in a) National Committees			Nil			
	b) International Committees			Nil			
	c) Editorial Boards			Nil			
22	Student projects			Nil			
23	Awards/ Recognitions received by: Faculty			Nil			
24	Seminars/ Conferences/ Workshops organized & the source of funding			Nil			
25	Student profile programme			Nil			
	Diversity of Students						
26	Name of the Course	% of students from the same state	% of students from the other states	% of students from abroad			
	B.Sc.	100%	Nil	Nil			
27	How many students have cleared national and state competitive examinations such as NET, SLET, GATE, Civil Services, Defence Services, etc:			Nil			
28	Student progression			Nil			
29	Details of Infrastructural facilities			Nil			
	Library			Nil			
	Internet facilities for Staff & Students			Yes			
	Class rooms with ICT facility			Yes			
	add. Laboratories			No			
30	Number of students receiving financial assistance from college, university, government or other agencies			As per Govt. rule			
31	Details on student enrichment programmes (special lectures/ workshops/ seminars) with external experts			Dr. S.K. Singh	Dr. M. S. Siddaque Dr. Santosh Miri		
32	Was any need assessment exercise undertaken before the new development of new programme			Nil			
33	Does Department obtain feedback-			No			
	List of distinguished alumni of department max 10-						
34	Name	Year	Post	Achievement			
	Vijay Chandraker	1992					
35	Give detail of student enrichment programmes(Special lecture, External expert			Dr. S. K. Singh, Pt. Ravishanker Shukla University Raipur , Dr. M. S. Siddaque, Durg Dr. Santosh Miri, Bhilai			
36	List of teaching methods adopted by the department.			i. Lecture method			
				ii. Demonstration Method		Yes	
				iii. Interactive Method		Yes	
				iv. Through D.L.P., Project based Method.			
				v. Local & Outside Match learning programme.			
				vi. National & State level tournament Officiating & coaching teaching practice.			
				vii. Computer assistance learning.			
				viii. Seminar & workshop etc			
37	Highlight the participation of student in extension activity			No			
38	State where the programme/department accredited/graded by other agencies. Give Detail			No			

39	Detail any five strength, weakness opportunities & college (SWOC) of the department.	<p>Strength : 1. Unity, helping Nature, Sincerity, Management Skill, Punctuality Qualified, experienced, dedicated and innovative faculties. 3. Faculties concentrate on their up- gradation continuously by attending Seminar workshop / conferences etc.</p> <p>Weakness : 1. <i>Departmental library not updated</i> 2. <i>Insufficient infrastructure facility.</i> 3. <i>Lackof Collaborations with local social organisations</i> 4. <i>Deficiency of Regular teaching faculty</i></p> <p>Opportunities : 1. The department provides its students and faculties the opportunity to 2. enrich their academic achievements by way of fast internet access</p> <p>Challenges 1. Neck to Neck Competition, 2. Lack of Opportunities, 3. Lack of awareness in students 4. Students mostly comes from rural and backward areas . 5. To put constant efforts to nourish under privileged students and to help them grow and go up the ladder of success gradually. 6. Very High students' teacher ratio.</p> <p>P.G. Programme</p>
40	Future Plan	

12. Physics				
1	NAME OF THE DEPARTMENT			PHYSICS
2	Year of Establishment			1990
3	Names of Programmes offered			B. Sc.
4	Names of Interdisciplinary courses and the departments/units involved			Nil
5	Annual/Semester/choice based credit system (programme wise)			Annual
6	Participation of the department in the courses offered by other departments			NA
7	Courses in collaboration with other universities, industries, foreign institutions, etc.			NA
8	Details of courses/programmes discontinued (if any) with reasons			NA
9	Number of Teaching posts			1
	NAME OF THE POST	Sanctioned		Filled
	Assistant Professor	1		1
10	Faculty profile with name, qualification, designation, specialization (D.Sc./D.Litt./Ph.D./M.Phil. etc.):			
	Name	Designation	Teaching	
	Dr. R. S. Singh	Ph. D.	Assistant Professor	Yes
11	List of eminent academicians and scientists/ visitors to the department : NA			
12	Percentage of lectures delivered and practical classes handled			100%
13	Student-Teacher Ratio (programme wise)			UG - 1:135
14	Number of academic support staff (technical) and administrative staff; sanctioned and filled			Lab. Tech. : 01(filled); Lab. Attendant : vacant
15	Qualifications of teaching faculty with D.Sc./D.Litt./Ph.D./M.Phil./PG			Ph. D.
16	Number of faculty with ongoing projects			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			Nil
19	Publications:			1
	Publication per faculty			
	Number of publications listed in International Database			
20	Areas of consultancy and income generated			NA
21	Faculty as members in a) National Committees			NA
	b) International Committees			NA
	c) Editorial Boards			NA
22	Student projects			NA
23	Awards/ Recognitions received by: Faculty			NA
24	Seminars/ Conferences/ Workshops organized & the source of funding			NA
25	Student profile programme/ course wise: REFER TABLE NO. 2.1 and 5.19			
26	Diversity of Students			
	Name of the Course	% of students from the same state	% of students from the other states	% of students from abroad
	B.Sc. (Part-1, 2 & 3)	100%	Nil	Nil
27	How many students have cleared national and state competitive examinations such as NET, SLET, GATE, Civil Services, Defence Services, etc:			Nil
28	Student progression refer to table 5.18			
29	Details of Infrastructural facilities			

	Library	No Departmental Library
	Internet facilities for Staff & Students	Yes
	Class rooms with ICT facility	Nil
	ddd. Laboratories	Lab needs more equipments
30	Number of students receiving financial assistance from college, university, government or other agencies	
31	Details on student enrichment programmes (special lectures/ workshops/ seminars) with external experts	NA
32	Was any need assessment exercise undertaken before the new development of new programme	NA
33	Does Department obtain feedback-Yes feedback take from student, Alumni, employer.also feedback uploading online in college.	No
34	List of distinguished alumni of department max 10-	
	Name	Year
		Achievement
35	Give detail of student enrichment programmes(Special lecture, External expert	NA
36	List of teaching methods adopted by the department.	i. Lecture method Yes
		ii. Demonstration Method Yes
		iii. Interactive Method Yes
		iv. Through D.L.P., Project based Method. Yes
		v. Local & Outside Match learning programme. No
		vi. National & State level tournament No
		vii. Computer assistance learning. No
		viii. Seminar & No
37	Highlight the participation of student in extension activity	NA
38	State where the programme/department accredited/graded by other agencies. Give Detail	NA
39	Detail any five strength, weakness opportunities & college (SWOC) of the department.	Strength : All sort of possible active support of Department to students Weakness : Insufficient no. of faculty as well as lab staff
40	Future Plan	Starting PG courses in Physics with extension of laboratory

13. Zoology

1	NAME OF THE DEPARTMENT		Zoology
2	Year of Establishment		1990
3	Names of Programmes offered		Zoology
4	Names of Interdisciplinary courses and the departments/units involved		Biotechnology
5	Annual/Semester/choice based credit system (programme wise)		Under Graduate Programme In Science
6	Participation of the department in the courses offered by other departments		Microbiology
7	Courses in collaboration with other universities, industries, foreign institutions, etc.		Pt. R.S.S. University Raipur.
8	Details of courses/programmes discontinued (if any) with reasons		None
9	Number of Teaching posts		1
	NAME OF THE POST	Sanctioned	Filled
	Assistant Professor	1	1
10	Faculty profile with name, qualification, designation, specialization (D.Sc./D.Litt./Ph.D./M.Phil. etc.):		
	Name	Designation	Teaching
	DR. M. Roy	M. Sc., Ph. D.	Assistant Professor Cell Biology, Pathology
11	List of eminent academicians and scientists/ visitors to the department-List Enclosed		

12	Percentage of lectures delivered and practical classes handled	99%
13	Student-Teacher Ratio (programme wise)	1:180
14	Number of academic support staff (technical) and administrative staff; sanctioned and filled	2
15	Qualifications of teaching faculty with D.Sc./D.Litt./Ph.D./M.Phil./PG	Ph.D
16	Number of faculty with ongoing projects	Nil
17	Departmental projects funded by DST- FIST; UGC, DBT, ICSSR, etc. and total grants	Nil
18	Research Centre/ facility recognized by the University	None
19	Publications:	14

	Publication per faculty	14		
	Number of publications listed in International Database			
20	Areas of consultancy and income generated			
21	Faculty as members in a) National Committees			Member in Board of Studies of Zoology in Pt.RSS Uni. (2009-12, 2014-17)
	b) International Committees			None
	c) Editorial Boards			None
22	Student projects			None
23	Awards/ Recognitions received by: Faculty			None
24	Seminars/ Conferences/ Workshops organized & the source of funding			None
25	Student profile programme/ course wise: REFER TABLE NO. 2.1 and 5.19			
26	Diversity of Students			
	Name of the Course	% of students from the same state	% of students from the	% of students from abroad
	Zoology- Biotech	100%	Nil	Nil
27	How many students have cleared national and state competitive examinations such as NET, SLET, GATE, Civil			
				Nil
28	Student progression refer to table 5.18			
29	Details of Infrastructural facilities			Well Equipped
	Library			Well Equipped
	Internet facilities for Staff & Students			Exist
	Class rooms with ICT facility			1
	ddd. Laboratories			Exist
30	Number of students receiving financial assistance from college, university, government or			As per Govt. rule
31	Details on student enrichment programmes (special lectures/ workshops/ seminars) with external experts			Special Lectures Organised time to time
32	Was any need assessment exercise undertaken before the new development of new programme			Yes
33	Does Department obtain feedback-Yes from student, Alumni, employer.also feedback uploading online in college.			Yes, From Students Alumni PTA
34	List of distinguished alumni of department max 10-List Attached			
	Name		Year	Achievement
35	Give detail of student enrichment programmes(Special lecture, External expert		Special Lectures by subject experts	
36	List of teaching methods adopted by the department.		i. Lecture method	Yes
			ii. Demonstration	Yes
			iii. Interactive	Yes
			iv. Through D.L.P.,	Yes
			v. Local & Outside	Yes
			vi. National & State	NA
			vii. Computer	Yes
			viii. Seminar &	Yes
37	Highlight the participation of student in extension activity		Student learn very easily and grasp the activities they come closer to the global scenario	
38	State where the programme/department accredited/graded by other		NA	
39	Detail any five strength, weakness opportunities & college (SWOC) of the department.		Strength Very well equipped, Smart class with wifi facility, faculty member and non teaching staff exist. Weakness inadequate space and posts. Opportunities Scope of expansion. Challenges -Fund Resources	
40	Future Plan		PG programme In Zoology, need based certificate course like fishery etc may commence	

Attached List

11 List of Eminent Academicians and Visitors to Zoology / Biotech Department

S.No.	Name	Institute/ Place
1	Dr. KantiChoubey	Govt. V.Y.T. College Durg
2	Dr. S. Srivastava	Govt. V.Y.T. College Durg
3	Dr. NeeruAgrawal	Raipur
4	Dr. S. Agrawal	Mahilacollege.Bhilai
5	Dr. H.KulkarniAsstt.Professor	Mahilacollege.Bhilai
6	Ms.Mousumi Dey	Mahilacollege.Bhilai
7	Mrs.S.Dave	Swami Swaroopanand.college, Bhilai.

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List of Distinguished Alumini of Zoology / Biotech. Department

S.No.	Name	Placement
1	ShriGiteshRana B.Sc.Biotech	
2	ShriMukesh B.Sc. Bio	
3	ShriHemshankar B.Sc.Biotech	
4	Sri Khilawan B.Sc.Micro.bio.	Banking Police Force

35 List Of Special Lecture / External Expert to the Zoology / Biotech Department

S.No.	Name	Subject	Institute/ Place
1	Dr. S. Srivastava	Zoology	Govt. V.Y.T. College Durg
2	Dr. NeeruAgrawal	Biotech	Raipur
3	Dr. S. Agrawal	Zoology	Mahilacollege.Bhilai
4	Dr. H.KulkarniAsstt.Professor	Biotech	Mahilacollege.Bhilai
5	Ms.Mousumi Dey	Zoology	Mahilacollege.Bhilai
6	Mrs.S.Dave	Biotech	Swami Swaroopanand.college, Bhilai.
7	Smt. Veena Khare	Zoology	Govt. V.Y.T. College Durg
8	Smt. Ruby Abraham	Zoology	Mahilacollege.Bhilai



GOVT. DANVEER TULARAM COLLEGE, UTAI, DURG CHHATTISGARH

www.gdt-college.com

e-mail – gdtcollege@gmail.com

Phone/Fax: 0788-2673756

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.
- This SSR is prepared by the institution after internal discussions and no part thereof has been outsourced.
- I am aware that the Peer team will validate the information provided in this SSR during the peer team visit.

Place: Utai
Date: 2nd December 2014

(Dr. (Mrs.) Kalpana Sharma)
Principal