

GOVT D.B GIRLS P.G. COLLEGE RAIPUR ,CHHATTISGARH
The Annual Quality Assurance Report (AQAR) of the IQAC Academic Year 2016—2017
(1st July 2016 to 30th July 2017)

Part – A

- **Details of the Institution**

- 1.1 Name of the Institution

GOVT. D.B.GIRLS' P.G. (AUTONOMOUS)
COLLEGE

- Address Line 1

KALIBADI CHOWK PIN: 492001

- Address Line 2

State: CHHATTISGARH
www.dbgirls.org

- City/Town

RAIPUR

- State

CHHATTISGARH

- Pin Code

492001

- Institution e-mail address

dbgirls@yahoo.co.in

- Contact Nos.

O: 0771 2229248
R: 0771 2283843
09827463200

- Name of the Head of the Institution:

DR. ARVIND GIROLKAR

- Mobile:

09827463200

Name of the IQAC Co-ordinator:

DR USHAKIRAN AGRAWAL

Mobile:

09425211940

IQAC e-mail address:

iqac.db@gmail.com

1.3 NAAC Track ID (For ex. MHCOGN 18879)_ **CHCOGN10582**

1.4 Website address:

www.dbgirls.org

Web-link of the AQAR:

<http://dbgirls.org/IQAC.aspx>

For ex. <http://www.ladykeanecollege.edu.in/AQAR201213.doc>

1.5 Accreditation Details

Sl. No.	Cycle	Grade	CGPA	Year of Accreditation	Validity Period
1	1 st Cycle	B++	3.50	08/01/2004	
2	2 nd Cycle	B	2.74	11/12/2014	
3	3 rd Cycle				
4	4 th Cycle				

1.6 Date of Establishment of IQAC : DD/MM/YYYY

12-02-2004

1.7 AQAR for the year (for example 2010-11)

2016----2017

1.8 Details of the previous year's AQAR submitted to NAAC after the latest Assessment and Accreditation by NAAC ((for example AQAR 2010-11 submitted to NAAC on 12-10-2011))

- i. AQAR **15/04/2010**
- ii. AQAR **29/03/2011**
- iii. AQAR **21/02/2012**
- iv. AQAR **30/09/2013**
- v. AQAR **17/08/2015**

1.9 Institutional Status

University State ☒ Central ☐ Deemed ☐ ☐ Private

Affiliated College Yes ☒ No ☐

Constituent College Yes ☐ No ☒

Autonomous college of UGC Yes ☒ No ☐

Regulatory Agency approved Institution Yes ☐ No ☒

(e. g. AICTE, BCI, MCI, PCI, NCI) only physical education (NCT)

Type of Institution Co-education ☐ Men ☐ Women ☒

Urban ☒ Rural ☐ Tribal ☐

Financial Status Grant-in-aid ☒ UGC 2(f) ☒ UGC 12B ☒

Grant-in-aid + Self Financing ☒ Totally Self-financing ☐

1.10 Type of Faculty/Programme

Arts ☒ Science ☒ Commerce ☒ Law ☐ PEI (Phys Edu) ☒

Home Sc. ☒ Engineering ☒ Women Studies ☐ Management ☐

Others
1 B.Sc. with Computer Science (Jointly run by departments of Mathematics and Physics)
2 Add-on Courses (Jointly run by departments of Mathematics and Economics, and Botany)
3. B.Sc. with Biotechnology (Run by Department of Botany)
4. B. P. Ed (Run by Department of Physical Education)

5. B.Sc. Food Science and Quality Control (Vocational course, Run by department of Home science/ Chemistry / Botany/ Zoology)
6. Fashion Designing (Run by department of Home Science)
7. P.G. Diploma in Dietetics (Run by department of Home Science)
8. P.G.D.C.A. (Jointly run by departments of Mathematics and Economics)
9. M.Com. (Run by the department of Commerce)

1.11 Name of the Affiliating University (*for the Colleges*)

Pt Ravishankar Shukla University
,Raipur

1.12 Special status conferred by Central/ State Government-- UGC/CSIR/DST/DBT/ICMR etc

UGC/CPE/CWS/COMMUNITY COLLEGE/PHYSICAL EDUCATION

Autonomy by State/Central Govt. / University

State

University with Potential for Excellence

NA

UGC-CPE

Since 18/03/2010

DST Star Scheme

Nil

UGC-CE

Nil

UGC-Special Assistance Programme

Nil

DST-FIST

Nil

UGC-Innovative PG programmes

Nil

any other (*Specify*)

Sanction for CWS RS
5 Lakhs , UGC Grant
for community
college , 49,30000/-
received Rs 12,82500

UGC-COP Programmes

Nil

2. IQAC Composition and Activities

04

2.1 No. of Teachers

2.2 No. of Administrative/Technical staff

03

2.3 No. of students

02

2.4 No. of Management representatives

01

2.5 No. of Alumni

01

2.6 No. of any other stakeholder and Community representatives	04+3 Nominees from local society		
2.7 No. of Employers/ Industrialists	Nil		
2.8 No. of other External Experts	01		
2.9 Total No. of members	19		
2.10 No. of IQAC meetings held	02		
2.11 No. of meetings with various stakeholders:	No.	01	Faculty 02
	Non-Teaching Staff	01	Alumni 01 Others Nil
2.12 Has IQAC received any funding from UGC during the year?	Yes	*	No
If yes, mention the amount	3, 00,000 /-		

2.13 Seminars and Conferences (only quality related)

(i) No. of Seminars/Conferences/ Workshops/Symposia organized by the IQAC has applied for

Total Nos. 04 International National * State * Institution Level

(ii) Themes

Institutional Quality Improvement; Role Of Governance Leadership And Management ON 29/2/2016
PUBLICATION OF PROCEEDINGS WITH ISBN NO 978 81 923135 28

2.14 Significant Activities and contributions made by IQAC

- PUBLICATION OF PROCEEDINGS WITH ISBN NO 978 81 923135 28

• Publication of proceedings of NAAC Seminar ISBN NO 978 81 923 13528
• Pustak Vichar Diwas book fair 2/2/2017
• Jai Jawan Deshbahkti Geet Pratiyogita 25/1/2017

<ul style="list-style-type: none"> • Mahadevi Verma memorial lecture Nihaar Vithika SHODH EK SATAT PRAYAS 23/2/2017
<ul style="list-style-type: none"> • Academic Audit Is done through Panchmukhi Yojna
<ul style="list-style-type: none"> • Vararhi Vithika exhibition from 18/4/2017 to 30/4/2016
<ul style="list-style-type: none"> • Visits and study tours
<ul style="list-style-type: none"> • Induction Program for first year students.
<ul style="list-style-type: none"> • Extension activities.
<ul style="list-style-type: none"> • Surveys / workshops
<ul style="list-style-type: none"> • Half yearly examination
<ul style="list-style-type: none"> • Have made Anand Calendar for the whole year.(for happiness well being of faculty and students)

2.15 Plan of Action by IQAC/Outcome

The plan of action chalked out by the IQAC in the beginning of the year towards quality Enhancement and the outcome achieved by the end of the year *

Plan of Action	Achievements
<ul style="list-style-type: none"> • IQAC Plan of Action And Its Outcomes • Received Rs 3,00,000/- IQAC UGC grant • Received Rs 49.30 lakhs for Community College Scheme from UGC on Diploma Course in Hospitality Management. • Received sanction of CENTRE FOR WOMEN STUDIES AWAITING GRANT • State level seminar on generation gap and family integration on 7th and 8th Sept 2017 • Academic Audit by Govt. • Ojaswini bank in Hindi department • Ojaswini coaching in Hindi Department 	<p>Account settled</p> <p>5 Lakhs</p> <p>36000/-</p>

* Attach the Academic Calendar of the year as Annexure.

ACADEMIC CALENDER		2016—2017
➤ Admissions under control of Principal		16-6-2016—31-07-2016
➤ With the permission of Vice Chancellor		14-08-2016
➤ Result declaration		16-06-2016
➤ Declaration of Revaluation results –		30—09-2016
➤ Organizing supplementary exam		In minimum time
➤ Result declaration of supplementary		31-10-2016
➤ Student union activities--		as decided by Honourable Governor .
➤ Oath taking –		22/8/2016 to 31/08/2016
➤ Sports and cultural activities—		16/07/2016 start/20/12/2016 end of the sports
➤ Annual day and prize distribution—		21/ 22/23rd December 2016 any two days
NCC/NSS—		
➤ Plantation—		second week of July 2016
➤ Camp—		14/10/2016 to 23/10/2016
➤ Vacations—		as per decided by university
➤ Dashhara vacation		According to university 10/10/2016 to 12/10/2016
➤ Diwali vacation		According to university 29/10 2016 to 2/11/2016
➤ Winter vacation		According to university 24/12/2016 to 27/12/2016
➤ Summer vacation		As per declaration of university. 16/5/2017 to 14/06 2017

2.15 Whether the AQAR was placed in statutory body Yes ☐ No ☒

Management ☐ Syndicate ☐ Any other body ☐ Staff ☐

Provide the details of the action taken

• Documentation
• Making Techno Savvy College
• Wi Fi Campus
• Multi Purpose Sports Complex
• Tissue Culture Lab/ GREEN HOUSE CONSTRUCTED
• 4 Hostels Accommodating 600 Students.
• 8 Research Centres
• Workshops surveys extension activities guest and expert lectures
• Linkages And MOU's
• Publications of NAAC proceedings
• Inter Departmental Mails
• Soul Software
• E Journals
• Office Staff Getting Trained On New Soft Wares
• Outcomes --Sports Complex Is In Progress
• Automation of Library by Soul Software, N List Journal.

• Publication of proceedings of NAAC Seminar ISBN NO 978 81 923 13528
• Pustak Vihar Diwas book fair 2/2/2017
• Jai Jawan Deshbahkti Geet Pratiyogita 25/1/2017
• Mahadevi Verma Memorial lecture Nihaar Vithika SHODH EK SATAT PRAYAS 23/2/2017
• Academic Audit Is done through Panchmukhi Yojna
• Vararhi vithika exhibition from 18/4/2017 to yojna30/4/2016

Part – B
Criterion – I

I. Curricular Aspects

1.1 Details about Academic Programmes

Level of the Programme	Number of existing Programmes	Number of programmes added during the year	Number of self-financing programmes	Number of value added / Career Oriented programmes
PhD	08 research centres	Nil		
PG	16		01	
UG	04		05	
PG Diploma	02		02	
Advanced Diploma	0			
Diploma	0			
Certificate	03		03 Add On	
Others	Nil			
Total	33		11	

Interdisciplinary	04		11	
Innovative				

*****UGC HAS SANCTIONED DIPLOMA COURSE IN HOSPITALITY MANAGEMENT UNDER COMMUNITY COLLEGE SCHEME SANCTIONED TO THIS COLLEGE, FIRST IN CHHATTISGARH**

- **MSC PHYSICS HAS BEEN STARTED BY GOVT OF CG**
- **CENTRE FOR WOMEN STUDIES SANCTION FROM MHRD**

1.2 (i) Flexibility of the Curriculum:

CBCS/Core/Elective option / Open options

The college is affiliated to Pt. Ravi Shankar Shukla University, Raipur but the autonomous status has provided the privilege to introduce several certificate, add-on and diploma courses to support the students in terms of skills development, academic mobility, progression to higher studies and improved potential for employability. *UGC Has Sanctioned Diploma Course In Hospitality Management Under Community College Scheme Only College In Chhattisgarh , Diploma course in yoga , And CENTRE FOR WOMEN STUDIES*

Range of Core / Elective options offered by the University and those opted by the College

Core options -Besides, compulsory subjects like Hindi, English and Environmental

Studies, undergraduate students are free to choose three optional papers from the groups mentioned in the college prospectus such as:

1. B.Sc. (Mathematics): Mathematics, Physics, Computer Science/Chemistry
2. B.Sc. (Biology): Zoology, Botany, Chemistry.

3. B.Sc. with Biotechnology: Chemistry, Biotechnology, Zoology/Botany.
4. B.Sc. (Food science): Chemistry, Food Science, BSc *Maths Physics Geography And Chemistry Botany Geography*
Zoology

5. B.A.: Mathematics, Sociology, History, Hindi Literature, English Literature, Economics, Music, Dance, Home Science, Fashion Designing, Sanskrit, Psychology, Geography, Political Science.

6. B. Com.: All compulsory Subjects

7. B.Sc. Home Science: Fashion Designing and Compulsory subjects

8. Post-Graduation Courses: Arts (08), Science (04), Home Science (03) and Commerce (01).

Elective option

Add-on courses: Certificate, Diploma, Advanced Diploma (Computer Science, Bioinformatics, Medicinal Plants and their chemistry)

Choice Based Credit System and range of subject options- NIL

Courses offered in modular form

1. PGDCA (2 Semesters) P.G Diploma in Dietetics.

2. PG Courses (4 Semesters)

Credit transfer and accumulation facility

1. PGDCA (2 Semesters)

2. PG Courses (4 Semesters)

Lateral and vertical mobility within and across programs and courses is also available.

Enrichment courses:

The college offers B. P. Ed., Post Graduate Diploma in Dietetics and Post Graduate Diploma in Computer Application, Add-on courses (03, Computer Application (Data Care Management), Medicinal Plant and their Chemistry, Bioinformatics) for all the students, in addition to their regular curricula. Through these add-on courses a student may be awarded with a Certificate/ Diploma/ Advanced Diploma depending on the duration of the course. The following courses are being offered on self-financing basis:

1. B.Sc. with Computer Science (Jointly run by departments of Mathematics and Physics)
2. Add-on Courses (Jointly run by departments of Mathematics and Economics, and Botany)
3. B.Sc. with Biotechnology (Run by Department of Botany)
4. B. P. Ed (Run by Department of Physical Education)
5. B.Sc. Food Science (Vocational course, Run by department of Home science)
6. Fashion Designing (Run by department of Home Science)
7. P.G. Diploma in Dietetics (Run by department of Home Science)
8. P.G.D.C.A. (Jointly run by departments of Mathematics and Economics)
9. M.Com. (Run by the department of Commerce)

(ii) Pattern of programmes:

Pattern	Number of programmes
Semester	16
Trimester	NIL
Annual	06

1.3 Feedback from stakeholders* (On all aspects)

Alumni	<input type="checkbox"/> Yes	Parents	<input type="checkbox"/> Yes	Employers	<input type="checkbox"/> No	Students	<input type="checkbox"/> Yes
Mode of feedback	:	Online **	<input type="checkbox"/> *	Qual **	<input type="checkbox"/> *	-operating schools (for PEI)	<input type="checkbox"/>

**Please provide an analysis of the feedback in the Annexure*

1.4 Whether there is any revision/update of regulation or syllabi, if yes, mention their salient aspects.

- The curriculum is designed for the academic growth of the students to achieve global standards. The teaching methodology adopted, is to achieve above goal and develop the self, community and social services. The students in the process learn to mature as socially responsible citizens of the country dedicated to the national development.
- The college follows UGC proposed and university approved syllabus for various courses. However, being an autonomous institute there is a flexibility to modify postgraduate curriculum up to 20% as per the local needs.
- Clinical psychology as a group has been introduced for MA in psychology.
- Department of History has revised university curriculum and added courses like “Tourism- in theory and practice” and “Women in Indian History” in the syllabus. Female issues have been incorporated in the syllabus of various subjects.
- **UGC has approved Community College for a course in “Hospitality Management with 49.30 lakhs MHRD has approved CWS and sanctioned 5 lakhs for the same.**

1.5 Any new Department/Centre introduced during the year. If yes, give details.

- ***A proposal for community college has already been accepted by UGC. Hospitality Management with a grant of 49.30 lakhs, MHRD has approved CWS and sanctioned 5 lakhs for the same.***

Criterion – II

2. Teaching, Learning and Evaluation

2.1 Total No. of permanent faculty

Total	Asst. Professors	Associate Professors	Professors	Others
77	61	NA	12 VACANT	1 Principal 1 Registrar 1 Sports officer 1 Librarian

2.2 No. of permanent faculty with Ph.D.

59

2.3 No. of Faculty Positions Recruited (R) and Vacant (V) during the year

Asst. Professors		Associate Professors		Professors		Others		Total	
R	V	R	V	R	V	R	V	R	V
58	3	NA	NA	nil	12	nil	nil	58	15

2.4 No. of Guest and Visiting faculty and Temporary faculty

Guest 08

08

16

2.5 Faculty participation in conferences and symposia:

No. of Faculty	International level	National level	State level
Attended	11	61	31
Presented papers	03	61	31
Resource Persons	05	15	27

2.6 Innovative processes adopted by the institution in Teaching and Learning:

A. Up gradation in Academic Ambience:

- Introduction of Add-on and self-financing courses.
- Cross cutting issues like gender, environment, and human rights have been incorporated in the curricula and seminar, conferences are organized and guest lectures are conducted.
- Digitization of practical's.
- Moral and ethical studies have been added in syllabus by some departments i.e. Hindi, English, and Sociology etc.
- Seminars and power-point presentations have been made compulsory for postgraduate students.
- Updating of knowledge through participation in seminars, conferences and workshops both by the faculty and the students
- Remedial classes.
- Online lecture notes are available to students in the college network.
- Online test facility in the college network.
- Internet connectivity under NME-ICT scheme of MHRD.
- Member of Microsoft Academic Alliance (MSDN)
- The college has the facility of N-LIST journals.

b. Innovations in Research and Extension:

- Establishment of research centers.
- Increased Involvement of faculty in research projects.
- Orientation through awareness programs.
- Orientation through individual assignments.
- Excursions and Field Trips
- Wall magazine.

c. Innovative Infrastructural Facilities:

- Modernization of labs.
- Up gradation of library.
- Green board in classrooms.
- Establishment of two new hostels
- Ramp for differently-able students.
- Multipurpose gymnasium and table tennis table with ROBOT facility.
- Sports complex(under construction)
- Cycle stand

d. Emphasis on ICT in Teaching and Learning:

- Internet connectivity is available through NME-ICT scheme.
- College has wired and Wi-Fi campus.
- Well- equipped computer laboratories.
- It has hi-tech lecture hall equipped with all modern teaching aids like DLP, computer set-up.
- Microsoft Academic Alliance membership.
- Every department is equipped with DLP, Digital document presenter.
- Specialized examination software for autonomous cell.
- Library has been modernized by installing SOUL software.
- College subscribes to N-List journals.

e. Innovative strategies in governance and leadership:

- ICT enabled e-governance
- Career and Guidance Cell
- Online Exams on college network.

2.7 Total No. of actual teaching days -180

During this academic year

2.8 Examination/ Evaluation Reforms initiated by

1. Semester system at graduation part one level from 2014—2015
2 Confidentiality of Mark sheets are ensured by QR code in autonomous cell.
3 Results on website and sms alerts
4 Dream touch screen machine for knowing results is in place.

2.9 No. of faculty members involved in curriculum

Restructuring/ revision/syllabus development

as member of Board of Study/Faculty/Curriculum Development workshop

55 BOS		
--------	--	--

2.10 Average percentage of attendance of students

More than 75%

2.11 Course/Programme wise

Distribution of Pass Percentage:

UG & PG RESULTS IN THE LAST FOUR SESSIONS

क्रं.	कक्षा का नाम	विषय	सत्र 2014-15			सत्र 2015-16			सत्र 2016-17		
			सम्मिलित	उत्तीर्ण	%	सम्मिलित	उत्तीर्ण	%	सम्मिलित	उत्तीर्ण	%
1.	बी.ए.प्रथम		389	197	50.64	417	218	52.28	393	89	22.65
2.	बी.ए.द्वितीय		280	204	72.86	243	177	72.84	230	144	62.61
3.	बी.ए.तृतीय		222	189	85.14	224	197	87.95	201	145	72.14
4.	बी.कॉम.प्रथम		148	84	56.76	182	106	58.24	162	58	35.80
5.	बी.कॉम.द्वितीय		111	75	67.57	108	76	70.37	121	96	79.34
6.	बी.कॉम.तृतीय		80	57	71.25	85	77	90.59	82	63	76.83
7.	बी.एस.सी.प्रथम		468	340	72.65	462	328	71	505	310	61.39
8.	बी.एस.सी. द्वितीय		362	275	75.97	378	356	94.18	345	296	85.80
9.	बी.एस.सी.तृतीय		295	265	89.83	307	270	87.95	372	310	83.33
10.	बी.एस.सी. (होम साइंस) प्रथम वर्ष		34	18	52.94	40	27	67.5	37	23	62.16
11.	बी.एस.सी. (होम साइंस) द्वितीय वर्ष		21	20	95.24	21	13	61.9	33	23	69.70
12.	बी.एस.सी. (होम साइंस) तृतीय वर्ष		30	22	73.33	24	17	70.83	18	14	77.78
13.	एम.ए. प्रथम सेमेस्टर	अर्थशास्त्र	17	15	88.24	28	27	96.43	12	11	91.67
14.		अंग्रेजी	21	13	61.9	26	13	50	22	13	59.09
15.		भूगोल	22	19	86.36	17	17	100	16	16	100
16.		हिन्दी	9	9	100	24	22	91.67	11	9	81.82
17.		इतिहास	3	3	100	9	9	100	7	7	100
18.		राजनीति शास्त्र	18	17	94.44	25	25	100	15	14	93.33
19.		मनोविज्ञान	20	19	95	11	11	100	20	19	95
20.		समाज शास्त्र	22	22	100	16	16	100	10	9	90
21.	एम.ए. द्वितीय सेमेस्टर	अर्थशास्त्र	17	17	100	28	25	89.29	15	12	80
22.		अंग्रेजी	20	12	60	20	9	45	23	8	34.78
23.		भूगोल	21	21	100	17	16	94.12	16	13	81.25
24.		हिन्दी	8	7	87.5	24	23	95.83	10	10	100
25.		राजनीति शास्त्र	18	18	100	25	25	100	15	13	86.67
26.		मनोविज्ञान	20	19	95	11	11	100	20	18	90

27.		समाज शास्त्र	21	21	100	16	15	93.75	9	8	88.89
28.	एम.ए. तृतीय सेमेस्टर	अर्थशास्त्र	11	10	90.91	17	17	100	27	26	96.3
29.		अंग्रेजी	19	15	78.95	16	9	56.25	22	13	59.09
30.		भूगोल	13	13	100	22	21	95.45	15	15	100
31.		हिन्दी	14	14	100	8	8	100	23	22	95.65
32.		इतिहास	5	5	100	3	3	100	8	7	87.5
33.		राजनीति शास्त्र	10	9	90	17	12	70.59	25	25	100
34.		मनोविज्ञान	20	19	95	19	17	89.47	11	11	100
35.		समाज शास्त्र	11	11	100	21	20	95.24	13	12	92.31
36.	एम.ए. चतुर्थ सेमेस्टर	अर्थशास्त्र	11	10	90.91	17	17	100	27	27	100
37.		अंग्रेजी	19	11	57.89	14	7	50	20	in Process	-
38.		भूगोल	13	13	100	21	21	100	15	15	100
39.		हिन्दी	14	14	100	8	8	100	23	23	100
40.		इतिहास	5	5	100	3	3	100	8	8	100
41.		राजनीति शास्त्र	10	10	100	17	16	94.12	26	in Process	-
42.		मनोविज्ञान	10	10	100	19	19	100	11	11	100
43.		समाज शास्त्र	11	10	90.91	21	20	95.24	12	12	100
44.	एम.कॉम. प्रथम सेमेस्टर	वाणिज्य	30	27	90	30	29	96.67	29	26	89.66
45.	एम.कॉम. द्वितीय सेमेस्टर		30	29	96.67	30	27	90	29	26	89.66
46.	एम.कॉम. तृतीय सेमेस्टर		30	30	100	29	28	96.55	29	29	100
47.	एम.कॉम. चतुर्थ सेमेस्टर		30	29	96.67	29	28	96.55	30	29	96.67
48.	एम.एस.सी. प्रथम सेमेस्टर	रसायन शास्त्र	29	23	79.31	30	15	50	31	27	87.1
49.		वनस्पति शास्त्र	29	29	100	31	31	100	34	33	97.06
50.		गणित	33	32	96.97	35	33	94.29	39	37	94.87
51.		भौतिकशास्त्र	-	-	-	21	21	100	24	23	95.83
52.		प्राणीशास्त्र	30	24	80	29	26	89.66	32	26	81.25
53.	एम.एस.सी. द्वितीय सेमेस्टर	रसायन शास्त्र	29	26	89.66	31	31	100	31	19	61.29
54.		वनस्पति शास्त्र	29	28	96.55	31	27	87.1	38	33	86.84
55.		गणित	33	32	96.97	35	31	88.57	41	34	82.93
56.		भौतिकशास्त्र	-	-	-	21	21	100	24	23	95.83
57.		प्राणीशास्त्र	28	26	92.86	28	28	100	34	28	82.35
58.	एम.एस.सी. तृतीय सेमेस्टर	रसायन शास्त्र	28	28	100	29	28	96.55	30	27	90
59.		वनस्पति शास्त्र	30	30	100	28	28	100	31	30	96.77

60.		गणित	29	28	96.55	34	32	94.12	35	31	88.57
61.		भौतिक शास्त्र	-	-	-	-	-	-	21	20	95.24
62.		प्राणीशास्त्र	30	24	80	26	25	96.15	28	27	96.43
63.		रसायन शास्त्र	28	26	92.86	27	27	100	34	31	91.18
64.		वनस्पति शास्त्र	30	29	96.67	28	27	96.43	32	31	96.88
65.	एम.एस.सी. चतुर्थ सेमेस्टर	गणित	29	28	96.55	33	32	96.97	35	34	97.14
66.		भौतिक शास्त्र	-	-	-	-	-	-	21	20	95.24
67.		प्राणीशास्त्र	30	29	96.67	26	25	96.15	29	28	96.55
68.	एम.एस.सी. (होम साइंस) प्रथम सेमेस्टर	मानव विकास	1	1	100	15	12	80	13	12	92.31
69.		आहार एवं पोषण	16	16	100	20	15	75	25	24	96
70.		संसाधन प्रबंधन	3	3	100	3	2	66.67	5	5	100
71.	एम.एस.सी. (होम साइंस) द्वितीय	मानव विकास	2	2	100	15	13	86.67	14	12	85.71
72.	सेमेस्टर	आहार एवं पोषण	16	16	100	20	19	95	24	22	91.67
73.		संसाधन प्रबंधन	2	2	100	2	2	100	5	5	100
74.	एम.एस.सी. (होम साइंस) तृतीय	मानव विकास	1	1	100	1	1	100	14	14	100
75.	सेमेस्टर	आहार एवं पोषण	17	17	100	16	15	93.75	18	17	94.44
76.		संसाधन प्रबंधन	3	3	100	2	2	100	2	1	50
77.	एम.एस.सी. (होम साइंस) चतुर्थ सेमेस्टर	मानव विकास	3	3	100	1	1	100	14	14	100
78.		आहार एवं पोषण	17	15	88.24	16	15	93.75	17	17	100
79.		संसाधन प्रबंधन	3	3	100	2	2	100	2	2	100
80.	डिप्लोमा	पी.जी.डिप्लोमा इन डायटेटिक्स	11	11	100	15	9	60	12	in Process	-
81.	बी.पी.एड.	शारीरिक शिक्षा	47	45	95.74	-	-	-	-	-	-
82.	बी.पी.एड.-प्रथम सेमेस्टर	शारीरिक शिक्षा	-	-	-	26	25	96.15	27	27	100
83.	बी.पी.एड.-द्वितीय सेमेस्टर	शारीरिक शिक्षा	-	-	-	26	26	100	27	27	100
84.	पी.जी.डी.सी.ए.- प्रथम सेम.	कम्प्यूटर	47	47	100	46	45	97.83	24	24	100
85.	पी.जी.डी.सी.ए.- द्वितीय सेम.	कम्प्यूटर	47	46	97.87	46	46	100	24	24	100
कुल योग			3726	2948	79.12	3953	3201	80.98	4021	2903	72.2

2.12 How does IQAC Contribute/Monitor/Evaluate the Teaching & Learning processes:

1. By evaluating the results and by suggesting measures for improvement in teaching and learning
2. Analysis of feedback of students and others stakeholders
3. By creating conducive atmosphere for teaching and learning .
4. By optimal use of infrastructure.
5. Promoting leadership

6. Seminar workshops extension activities, guest lectures, Exhibitions
--

2.13 Initiatives undertaken towards faculty development *APPLIED FOR RM COURSE ICSSR IN RESEARCH METHODOLOGY*

<i>Faculty / Staff Development Program</i>	<i>Number of faculty benefitted</i>
Refresher courses	Nil
UGC – Faculty Improvement Program	RUSA WORKSHOP 62 Benefitted NAAC SEMINAR on 29/2/2016 Number benefitted -89
HRD programs	Nil
Orientation programs	INDUCTION PROGRAM for students 1500 plus students benefitted Career counselling program by Dr Priyanka Shukla 1500 Students benefitted
Faculty exchange program	Nil
Staff training conducted by the university	Training for RUSA proposal has been given
Staff training conducted by other institutions	
Summer / Winter schools, Workshops, etc.	
Others a state level seminar	Will be held on 7 th and 8 th sept on generation gap and family integration

2.14 Details of Administrative and Technical staff.

Category	Number of Permanent Employees	Number of Vacant Positions	Number of permanent positions filled during the Year	Number of positions filled temporarily
Administrative Staff	04	Nil	Nil	Nil
Technical Staff	23	05	Nil	Nil

Criterion – III

3. Research, Consultancy and Extension

3.1 Initiatives of the IQAC in Sensitizing/Promoting Research Climate in the institution

- The research aptitude is inculcated among the postgraduate students through project work in some of the departments.
- By inviting eminent academicians to motivate the students.
- Postgraduate students are exposed to other research institutes and departments by way of study / field trips to develop scientific temper.
- Students participate in seminars as it is included in the Postgraduate Program of study.
- By holding intra-college and inter-college competitions based on various latest research topics.
- By organizing seminars, conferences and workshops in various departments whereby students have ample opportunities to interact with eminent researchers.
- The students are encouraged to participate in inter-institutional, State and national competitions. Students are encouraged by allowing them to access books, journals and magazines of research importance in library and use of INFLIBNET (N-LIST) to connect to the libraries of the world.

3.2 Details regarding major projects.

	Completed	Ongoing	Sanctioned	Submitted
Number	Nil	Nil	Nil	Nil
Outlay in Rs. Lakhs				

3.3 Details regarding minor projects

	Completed	Ongoing	Sanctioned	Submitted
Number	02	05	02	Nil
Outlay in Rs. Lakhs	467000	930000	930000	

3.4 Details on research publications

	International	National	Others
Peer Review Journals	11	26	NIL
Non-Peer Review Journals	Nil		
e-Journals	04	Nil	Nil
Conference proceedings			

3.5 Details on Impact factor of publications:

Range	. 564 to 3.85	Average	.05	h-index	1.07	Nos. in SCOPUS	130 in last 4 yrs
-------	------------------	---------	-----	---------	------	----------------	-------------------

3.6 Research funds sanctioned and received from various funding agencies, industry and other organisations

Nature Of The Project	Duration Year	Name Of The Funding Agency	Total Grant Sanctioned	Received
Major Projects	NIL	NIL	NIL	NIL
Minor Projects	2015-2016	UGC CGCOST OTHERS	930000	850763
Interdisciplinary Projects	Nil	Nil	Nil	Nil
Industry Sponsored Projects				
Sponsored By The University/ College	Nil	Nil	Nil	Nil
Students Research Projects (Other Than Compulsory By The University)	Projects On Environmental, Issues Is Mandatory For All UG First Level(Part I)	It Is In The Curriculum		
Any Other(Specify)	Nil	Nil	Nil	Nil
Total	15	-----	58, 28000	15,33000

3.7 No. of books published i) With ISBN No. Chapters in Edited Books

ii) Without ISBN No.

3.8 No. of University Departments receiving funds from NIL

UGC-SAP CAS DST-FIST
DPE DBT Scheme/funds

3.9 For colleges Autonomy CPE DBT Star Scheme
INSPIRE CE Any Other (specify)

3.10 Revenue generated through consultancy

3.11 No. of conferences

Organized by the Institution

Level	International	National	State	University	College
Number	Nil	nil	One to be held in Sept	-----	----
Sponsoring agencies			CGCOST		

3.12 No. of faculty served as experts, chairpersons or resource persons

01
International17
NationalEditor
01

3.13 No. of collaborations

3.14 No. of linkages created during this year

39

3.15 Total budget for research for current year in lakhs : 14,78000/-

From funding agency

UGC

From Management of University/College

NIL

Total

2,210361

3.16 No. of patents received this year

Type of Patent		Number
National	Applied	NIL
	Granted	
International	Applied	NIL
	Granted	
Commercialised	Applied	NIL
	Granted	

3.17 No. of research awards/ recognitions received by faculty and research fellows of the institute in the year

Total	International	National	State	University	Dist	College
20	NIL	02	18	NIL	NIL	NIL

3.18 No. of faculty from the Institution who are Ph. D. Guides

22

And students registered under them

82

3.19 No. of Ph.D. awarded by faculty from the Institution

3.20 No. of Research scholars receiving the Fellowships (Newly enrolled + existing ones)

JRF SRF Project Fellows Any other

3.21 No. of students Participated in NSS events:

University level State level
National level International level

3.22 No. of students participated in NCC events:

University level State level
National level International level

3.23 No. of Awards won in NSS:

University level State level
National level International level

3.24 No. of Awards won in NCC:

University level State level
National level International level

3.25 No. of Extension activities organized

University forum College forum
NCC NSS Any other

3.26 Major Activities during the year in the sphere of extension activities and Institutional Social Responsibility

- Community work in terms of health check up camps blood donation camps ,environmental awareness programs, aptitude tests , were conducted by NSS, NCC, Red Cross. Swachha Bharat Abhiyan Anti Tobacco Rally , Yoga Day, Raksha Parv Independence Day, Clean Campus Eye Check up Voter Awareness program NSS day , National Integrity Week, Virangana Diwas Bhartiya Sanskriti Gyan Pareeksha.

Criterion – IV

4. Infrastructure and Learning Resources

4.1 Details of increase in infrastructure facilities:

Facilities	Existing	Newly created	Source of Fund	Total
Campus area	3.26acres	Nil	Nil	---
Class rooms	25	04	UGC	29
Laboratories	08	Nil		08
Seminar Halls	01	Nil		01
No. of important equipments purchased (\geq 1-0 lakh) during the current year.	Computers , photocopiers , printers scanners other equipments of research utility	Nil		
Value of the equipment purchased during the year (Rs. in Lakhs)	Nil	Nil		10 Lakhs
Others	NIL	NIL		NIL

4.2 Computerization of administration and library

<ul style="list-style-type: none"> OPAC (Online Public Access Catalog) Electronic Resource Management package for e-journals Federated searching tools to search articles in multiple Databases Library Website In-house/remote access to e-publications Library automation Total number of computers for public access Total numbers of printers for public access Internet band width/ speed Institutional Repository Content management system for e-learning Participation in Resource sharing networks/consortia (like INFLIBNET) 	<ul style="list-style-type: none"> Yes N-List Yes No Yes Yes 11 01 10 Mbps D Spaces OPAC INFLIBNET
WI FI Campus 2 Browsing Centers , IT Enabled Office Working Ensured By Introducing Student Accounting ,Inventory Software, college is moving towards complete e governance	

4.3 Library services:

	Existing		Newly added		Total	
	No.	Value	No.	Value	No.	Value
Text Books	65855	51,62604	924	5,32400	66364	89,26005
Reference Books		3763401	Nil	Nil	23004	
e-Books	As per N list	Nil	Nil	Nil		
Journals	1150	5,13.576	12	25940		
e-Journals	As per N list	15000	N list	5000		
Digital Database	Library software		Soul2.0	80,000		
CD & Video	30	Gift	20	Gift		
Others (specify)						

4.4 Technology up gradation (overall)

	Total Computers	Computer Labs	Internet	Browsing Centres	Computer Centres	Office	Departments	Others
Existing	106	02	BSNL 10 MBPS Tikona 4MBPS	02	02	05	101	
Added	Nil	Nil		NIL	NIL			
Total	106	02		02	02			

4.5 Computer, Internet access, training to teachers and students and any other programme for technology

Up Gradation (Networking, e-Governance etc.)

WI FI Campus 2 Browsing Centres , IT Enabled Office Working Ensured By Introducing Student Accounting ,Inventory Software, college is moving towards complete e -governance

4.6 Amount spent on maintenance in lakhs :

i) ICT

315562/-

ii) Campus Infrastructure and facilities

1520980/-

iii) Equipments

269094/-

iv)Others

Aqua guard manintenance—256487/-

Software AMC—65976/-

Total :

2428099/-

Criterion – V

5. Student Support and Progression

5.1 Contribution of IQAC in enhancing awareness about Student Support Services

Timely scholarships, hassle free online admission system, career guidance cell , coaching in communicative English coaching has been started by career and guidance cell , personality development classes to be arranged. Promotion of healthy nutritious snacks and banning junk food in college canteen and hostel as per guidelines of UGC and BMI measurement of the students.

5.2 Efforts made by the institution for tracking the progression

Student progression is recorded in student software and the data is retrieved by autonomous result software in the form of examination result pass out.

NO OF RESEARCH GUIDES-20

5.3 (a) Total Number of students

UG	PG	Ph. D.	Others
2464	786	55	30

(b) No. of students outside the state

05

(c) No. of international students - Nil

No	%
Nil	

Men

Women

No	%
3280	100

General 2013-2014	SC	ST	OBC	Physically Challenged	Total
704	489	372	1703	12	3280
General last yr	SC	ST	OBC	Physically Challenged	Total
729	514	382	1547	12	3084

Demand Ratio

Subject	No. of Seats	2016- 17	DEMAND RATIO
BA-First Year	400.0	565.0	1.41
B.Sc.-Part-I Maths Group	100.0	269.0	2.69
B.Sc.-Part-I Biology Group	210.0	516.0	2.46
B.Sc.-Part-I Food Science and Quality Control Group	30.0	46.0	1.53
B.Sc.-Part-I BioTech Group	30.0	117.0	3.9
B.Sc.-Part-I Computer Group	50.0	276.0	5.52
B Com -First Year	150.0	337.0	2.25
B.Sc. (Home Science)- Part-I	80.0	46.0	0.58
M.A. (ENGLISH)- SEM-I	30.0	75.0	2.5
M.A. (GEOGRAPHY)- SEM-I	20.0	25.0	1.25
M.A. (HISTORY)- SEM-I	30.0	7.0	0.23
M.A. (HINDI)-SEM-I	30.0	33.0	1.1

M.A. (ECONOMICS)- SEM-I	30.0	24.0	0.8
MA (POLITICAL SCIENCE)-SEM-I	30.0	19.0	0.63
MA (PSYCHOLOGY)- SEM-I	20.0	25.0	1.25
M.A. (SOCIOLOGY)- SEM-I	30.0	14.0	0.47
M Com-SEM I	30.0	44.0	1.47
M.Sc (MATHEMATICS)- SEM-I	30.0	166.0	5.53
M.Sc. (BOTANY)- SEM-I	30.0	114.0	3.8
M.Sc. (ZOOLOGY)- SEM-I	30.0	155.0	5.16
M.Sc. (CHEMISTRY)- SEM-I	30.0	139.0	4.63
M.H.Sc. (FOOD AND NUTRITION)-SEM-I	20.0	28.0	1.4
M.H.Sc. (RESOURCE MANAGEMENT)- SEM-I	20.0	6.0	0.3
M.H.Sc. (HUMAN DEVELOPMENT)- SEM-I	20.0	7.0	0.35
PGDCA-Sem-I	50.0	283.0	5.66
B.P.Ed.-FIRST YEAR	50.0	50.0	1.0
P.G. DIPLOMA IN DIETETICS-SEM-I	15.0	21.0	1.4

सत्र 2016-17 प्रवेश कटऑफ

क्रमांक	कक्षा	प्रवेश हेतु प्राप्त आवेदनों की संख्या (ऑनलाईन)	प्रवेश हेतु प्राप्त आवेदनों की संख्या (ऑनलाईन)	ऑफलाईन से ऑनलाईन परिवर्तित आवेदनों की संख्या	कुल प्रवेशित छात्र संख्या	कटऑफ %
1	B.A.-I	421	171		398	46%
2	B.Sc.-Bio – I	399	319		267	71%
3	B.COM.-I	175	151		153	70%
4	B.Sc.-Maths	149	170		110	75.60%
5	B.Sc.- Computer Science	129	81		54	83.80%
6	B.Sc.- Biotech	99	64		26	79.60%
7	B.Sc.- Food Science	31	35		29	61.80%
8	B.Sc.- Bio-Geography	1	2		29	61.40%
9	B.Sc.- Maths- Geography	3	8		24	
10	B.Sc.-I (Home Science)	22	5		25	65.20%
11	M.A.- I SEM HINDI	6	9		15	52.40%
12	M.A.- I SEM ENGLISH	24	14		17	56.44%
13	M.A.POL.SCIENCE	7	8		14	58%
14	M.A.SOCIOLOGY	12	4		14	51%
15	M.A.PSYCHOLOGY	9	12		20	46.11%
16	M.A. GEOGRAPHY	12	7		17	45.05%
17	M.A. ECONOMICS	13	2		15	
18	M.A. HISTORY	5	5		10	55%
19	M.Sc.I Sem-Chemistry	225	5		37	64.33%
20	M.Sc.I Sem-Botany	150	5		36	62.16%
21	M.Sc.I Sem-Zoology	130	10		33	62.38%
22	M.Sc.I Sem-Maths	230	12		42	65%
23	M.Sc.I Sem-Physics	146	7		24	65.50%
24	M.Sc.I Sem- Food & Nutrition	22	1		17	58.20%
25	M.Sc.I Sem- H.D.	15	2		17	56.50%
26	M.Sc.I Sem- R.M.	5	0		5	

27	P.G.D.C.A	180	2		57	58.50%
28	DIPLOMA IN HOSPITALITY MANAGEMENT	10	30		30	75.20%
29	P.G.DIPLOMA IN DIETETICS	14	1		11	67%
30	B.P.ED.	25	7		29	
31	M.COM.-I SEM	33	4		31	55.38%

Dropout % UG-13.61%, PG- 4.16%

5.4 Details of student support mechanism for coaching for competitive examinations (If any)

Gk test for competitive exams, Counselling for UPSC PSC and other Examinations by experts, Patrakarita Prashikshan Karyakram, coaching for NET, SET Examination, distribution of books stationery, fees for economically weaker students, Ojaswini fund

No. of students beneficiaries

1500

5.5 No. of students qualified in these examinations

NET

07

SET/SLET

Nil

GATE

Nil

Nil

IAS/IPS etc

Nil

State PSC

03

UPSC

02

Others

5.6 Details of student counselling and career guidance

- Career guidance and counselling cell provides counselling to students to opt subject / course in the college and also out of college .
- Address by Dr Priyanka Shukla regarding UPSC examination

No. of students benefitted

1500

5.7 Details of campus placement -

<i>On campus</i>			<i>Off Campus</i>
Number of Organizations Visited	Number of Students Participated	Number of Students Placed	Number of Students Placed
01	Nil	05	05

5.8 Details of Gender Sensitization Programmes

Talks, lectures, workshops, job oriented courses, Lecture Women rights, Book exhibitions, Help line Numbers, Workshop on women rights, poster displays on women issues, women theme based competitions debates rangoli etc

5.9 Students Activities

5.9.1 No. of students participated in Sports, Games and other events

State/ University level 28/40 National level 22 International level 1

No. of students participated in cultural events

State/ University level 12 National level Nil International level Nil

5.9.2 No. of medals /awards won by students in Sports, Games and other events

Sports : State/ University level 03 National level 01 International level 01

Cultural: State/ University level 02 National level Nil International level Nil

5.10 Scholarships and Financial Support

	Number of students	Amount
Financial support from institution	04	64000/-
Financial support from government	SC- 223 ST-193 OBC-424	1856535/- 957855/- 2970643/-
Financial support from other sources	30 MERIT	50000/-
Number of students who received International/ National recognitions	Nil	Nil

5.11 Student organised / initiatives ----2 exhibitions college level.

Fairs : State/ University level National level International level

Exhibition: State/ University level National level International level

5.12 No. of social initiatives undertaken by the students

5.13 Major grievances of students (if any) redressed: _____ **Nil only minor grievances.**

Criterion – VI

6. Governance, Leadership and Management

6.1 State the Vision and Mission of the institution.

- Vision:
- The college has the logo “**AAROH TAMSO JYOTIH**” meaning **from darkness to light** which broadly expresses the vision, mission and objective of the institution. The vision is to be a pre-eminent centre of excellence, generating and imparting knowledge and to provide quality education and thus empower girls as majority of students come from rural and economically backward strata of society. The primary aim is to provide free accessibility to education and to treat the students equally without any discrimination of caste, creed or economic status.
- Quality enhancement through motivation and confidence building through learning
- To mould students of the college into well-meaning citizens through a socially committed value driven and future oriented paradigm of learning.
- To prepare students to encounter the academic challenges with confidence to develop indigenous techniques/methods to solve various problems i.e. subject related and real life problems.
- Mission Statement
- In order to translate the vision into reality our mission is as follows:
- To create a teaching-learning environment and research attitude conducive to the pursuit of higher knowledge, relevant skills and experience.
- To provide quality education to girl students by synchronizing tradition with modernity and blending vocational education and skill oriented with traditional courses for their development.
- To foster self and community development by sensitizing the students on socio-economic issues emphasizing on gender, religious harmony, environment and human rights by including related topics into the curriculum and through co-curricular activities

6.2 Does the Institution has a management Information System

Software based admission, office working software based, examination software in autonomous, soul software in library, automation of working Student Management Information System Autonomous Examination Software, Inventory Management System , Account Software Hostel Management Software, GIS/ GPS Software (Geography)

- Software Bell Based Electronic Bell

6.3 Quality improvement strategies adopted by the institution for each of the following:

6.3.1 Curriculum Development

- The college provides free accessibility to education and equal opportunity to all sections of society without any discrimination of caste, creed or economic status. The college incorporates UGC/ Pt. Ravishankar Shukla University Raipur, Chhattisgarh Government/ AICTE guidelines for developing and restructuring the curriculum. Being an autonomous institute there is a flexibility to modify postgraduate curriculum up to 20% as per the local needs.
- The institution monitors and evaluates the quality of its enrichment programs through committees like Academic Council, Internal Quality Assurance Cell (IQAC), Planning and Evaluation Board. Apart from regular courses, several Add-on, Certificate and Diploma courses have also been introduced to provide academic flexibility to the students.
- Many of the senior faculties are members of the board of studies of the affiliating and other universities and autonomous colleges. Seven departments of the college are recognized as research centres by Pt. Ravishankar Shukla University, Raipur and Sarguja University.
- The five departments of the college have been given the status of star departments and provided with Basic Science Research (BSR) grant from UGC. Use of ICT tools are encouraged for teaching and learning. The cross cutting issues such as gender, climate change, environment education, human rights, ICT are integrated in to the syllabus in number of subjects.
- Talks and lectures of eminent speakers are a regular feature of the institution to train and create awareness amongst students. The college formally as well as informally obtains feedback on curriculum from staff members, students, alumni, parents, employers/academic peers and community by conducting meetings, college functions, seminars, workshops, discourses etc. which is analyzed by the Academic Council.

6.3.2 Teaching and Learning

The college is one of the oldest and biggest women higher educational centers in the state. Over the last 65 years the college has earned a reputation for excellent academic atmosphere that draws aspirants not only from the local urban but also from the remote rural areas of the state.

- Still adequate measures are taken for publicity. The college also ensures complete transparency in the admission process.
- The process of admission, number of seats for various courses and all other relevant information is clearly mentioned in the prospectus. The admission is given strictly as per the norms declared by the government. The students are selected on merit cum first- served basis depending upon the number of seats available for various courses. Reservation policy of Government for admission process is strictly followed.
- The college is consistently striving to introduce and update students with the latest changing trends in education. The technologies and facilities available and used by the faculty for effective teaching are e-learning - resources from National Programme on Technology Enhanced Learning (NPTEL) and National Mission on Education through Information and Communication Technology (NME-ICT) etc. The college library works on SOUL Software.
- Most of the teaching faculty is engaged in research activities and regularly attend workshops, seminars, conferences etc. The college has also developed a multi-pronged mechanism for the evaluation of teachers by students for improving the quality of the teaching-learning process

6.3.3 Examination and Evaluation

- ❖ The evaluation methods are communicated through the Prospectus, college website Notice Board, even through announcements in the class rooms. In the beginning of the session, departmental orientation program is conducted in which all information related to exams and evaluation is narrated to the students. The progress of the students is monitored by the teachers through class tests, written assignments, oral tests, group discussions and interactive sessions. Exam result analysis is done by the college
- ❖ The institution follows almost all instructions as per University Guidelines:-
- ❖ Special tests for advanced and slow learners are arranged.
- ❖ Assignments-based internal assessment is taken in all courses.
- ❖ Re-totaling
- ❖ Revaluation, penal revaluation (03 Professors)
- ❖ There is a provision to provide Xerox copy of original answer book.
- ❖ Semester system is introduced in PG classes The institution follows the guidelines of Pt. Ravi Shankar Shukla University, Raipur. As this is an autonomous college, it has developed its own ordinance. The institution ensures effective implementation of the evaluation reforms of the university and those initiated by the institution on its own through Academic Council and Internal Quality Assurance Cell (IQAC) and Quality Assurance Cell (QAC).
- ❖ Semester system at graduation part I level from 2014—2015
- ❖ Mark sheet by QR code.
- ❖ Results on website and sms alerts
- ❖ Dream touch screen machine like PNR to know the results.
- ❖ ATKT and revaluation has been stopped at PG level.

6.3.4 Research and Development

- ❖ The college is in constant pursuit of developing scientific temper and research culture. The college has an active research committee to promote research culture and it takes initiatives to motivate the faculty for their academic enhancement.
- ❖ Faculty is also encouraged to organize and attend National and International Conferences, Workshops to meet the research related information needs. And to take research projects from various agencies ,To facilitate exchange of research know-how and technology, the Institution has research linkages with many national institutions and NGO's.
- ❖ Scientists and Researchers of eminence from various fields are invited by number of departments of the college for interaction with the faculty and students.
- ❖ The institution is a recognized research center of many subjects of humanities and science stream. As many as eight departments of the college(Hindi, English, Sociology, History, Geography, Home science ,Botany, Zoology, Physical Education) have been recognized as research centers not only by the affiliating Pt. Ravishankar Shukla University, Raipur but also by the Sarguja University, Ambikapur.
- ❖ The college has an active research committee to promote research culture and it takes initiatives to motivate the faculty for their academic enhancement. The composition is given below:
- ❖ INSTITUTIONAL RESEARCH PROMOTION CELL

CHAIRPERSON	DR. ARVIND GIROLKAR (PRINCIPAL)
COORDINATOR	DR. MAYA SHEDPURE, DEPARTMENT OF ZOOLOGY
CO-COORDINATOR	DR. SHRADDHA GIOLAR, DEPARTMENT OF SOCIOLOGY
MEMBER	DR. ABHYA JOGLEKAR, DEPARTMENT OF HOME SCIENCE
MEMBER	DR. GYANENDRA SHUKLA, DEPARTMENT OF COMMERCE
MEMBER	DR. K.K. HARRIS, DEPARTMENT OF ZOOLOGY
MEMBER	EX-OFFICIO PROFESSOR IN CHARGE UGC/IQAC DR. USHA KIRAN AGARWAL

6.3.5 Library ICT and Physical Infrastructure /Instrumentation

The institution has adequate infrastructural facility with 25 classrooms, three computer laboratories with 100 computers, a Hi tech seminar hall with ICT facility, playground, multipurpose gymnasium, latest technological and sports equipments. Constant efforts are made to get the latest infrastructure facilities from all kinds of resources like MHRD,UGC/State government and other agencies. A multipurpose sports complex is under construction. There are four hostels providing accommodation to 600 girls, a well equipped auditorium with audio and public address system with 500 seating capacity, a library with reading room to accommodate 150 students.. Library works on SOUL soft ware. College has LAN connectivity and Wi -fi facility. The institution is a member of Microsoft Academic Alliance (MSDN). The institution ensures optimal allocation and utilization of the available financial; resources for maintenance and upkeep of the facilities.

S. No.	Particulars	Date & Comments (if any)
1	Total area of the library	6873.5 Sq. ft.
2	Reading room area- 150 students can accommodate at a time	650 Sq. ft.
3	Lounge area- 100 students can accommodate at a time	2250 Sq. ft.
4	Library Working hours (daily)	10:30 AM to 05:00 PM
5	Library Working hours (before examination days)	10:30 AM to 05:00 PM
6	Library Working hours (during examinations)	10:30 AM to 05:00 PM
7	IT Zone – 11 Computers with internet facility	10:30 AM to 05:00 PM
OPAC (Online Public Access Catalog)		Yes
Electronic Resource Management package for e-journals		N-List
Federated searching tools to search articles in multiple Databases		Yes
Library Website		No
In-house/remote access to e-publications		Yes
Library automation		Yes
Total number of computers for public access		11
Total numbers of printers for public access		01
Internet band width/ speed		10 Mbps
Institutional Repository		Dspacs
Content management system for e-learning		OPAC
Participation in Resource sharing networks/consortia (like INFLIBNET)		INFLIBNET

ICT/ IT Infrastructure

The institution has added the following computing facilities available (hardware and software) in the campus:

Any other

10 MBPS Broad Band BSNL Internet Connectivity
4 MBPS Standby (Tikona) Internet Connectivity
Online Examination
Online Feedback
Lecture Notes available in the college network.
Online Alumni Registration

ICT(IT INFRASTRUCTURE)

The institution has added the following computing facilities available(hardware and software) in the campus:

Number of computers with Configuration (provide actual number with exact configuration of each available system)	100 Computers 20 P-III 50 P-IV 30 V Pro
Computer-student ratio	
LAN facility	College has LAN connectivity
Wifi facility	The college Campus is Wi fi.
Licensed software	College is using licensed operating system and softwares. The institution is a member of Microsoft Academic Alliance (MSDN)
Number of nodes/ computers with Internet facility	100
Any other	10 MBPS Broad Band BSNL Internet Connectivity 4 MBPS Standby (Tikona) Internet Connectivity Online Examination Online Feedback Lecture Notes available in the college network. Online Alumni Registration

INFRASTRUCTURE

The institution has adequate infrastructural facility with 25 classrooms, three computer laboratories with 100 computers, a Hi tech seminar hall with ICT facility, playground, multipurpose gymnasium, latest technological and sports equipments. Constant efforts are made to get the latest infrastructure facilities from all kinds of resources like MHRD, UGC/State government and other agencies. A multipurpose sports complex is under construction. There are four hostels providing accommodation to 600 girls, a well equipped auditorium with audio and public address system with 500 seating capacity, a library with reading room to accommodate 150 students. Library works on SOUL soft ware and N list journals . College has LAN connectivity and Wi -fi facility. The institution ensures optimal allocation and utilization of the available financial; resources for maintenance and upkeep of the facilities. The institution has adequate infrastructural facilities i.e classrooms, computer and other laboratories, seminar hall, playground, latest technological and sports equipments. Some of the available infrastructural facilities are:

- Neat and clean class rooms with sufficient furniture and green board.
- The science laboratories are well equipped to cater to the students and research scholars. All labs are updated by the UGC Basic Science Research grant (BSR).
- College is a member of NME-ICT.
- College has three well- equipped computer laboratories. It is equipped with Wi-Fi campus. Free internet to all students, teaching and non-teaching staff.
- It has hi-tech lecture hall equipped with all modern teaching aid like, DLP, computer set-up.

- The college has Microsoft Academic Alliance membership (MSDN).
- The college is equipped with Unified Threat Management (UTM) Firewall, to protect its network.
- Every department is equipped with DLP, Digital document presenter.
- Specially designed examination software is used in autonomous cell.
- Upgraded Library using the INFLIBNET /Soul software.
- Library subscribes to N-List journals.
- There is a specified corner in the college library for all students, research scholars, visually-challenged students and the staff members.
- Safe and secured record room for autonomous cell and office.
- Multipurpose gymnasium and sports infrastructure.
- Coaching of different games and skill development through advanced equipments and training kits
- Multipurpose sports complex is under construction, for which the grant of **Rs. 3.20 Crores** is sanctioned by the state government.
- Four hostels accommodating 600 students.
- Classrooms, technology enabled learning spaces, seminar halls, tutorial spaces, laboratories, botanical garden, museum of specimens, specialized facilities and equipment for teaching, learning and research etc. The college has sufficient infrastructural facilities for teaching and learning the details are:
 - .
- Photocopy facility is available for students on demand.
- Book bank facility for SC/ST students.
- Facility of N-list journals for all students and teachers.
- Bar coding of books.
- Wi-fi internet facility for teachers and students.
- GPS software is available in the department of geography.
- Three computer Laboratories.
- English language Laboratory.
- Fashion designing Laboratory.
- Food Science Laboratory
- Biochemistry Laboratory
- Biotechnology Laboratory
- Specified laboratories with adequate modern facilities Botany lab is equipped with advance tissue-culture lab and a herbarium of indigenous plants. In Zoology lab there is a museum of insect species.
- Two well maintained gardens with a nursery of indigenous medicinal plants.
- Online feedback for students.
- On line examination – Mathematics, Sociology and English.
- e- space (RIPPLES) is provided in college network where students and teachers can contribute their papers.
- All the hostel (non-government) fees . Online payment of fees through SBI challan
- The institution has developed examination software to facilitate the assessment of students.
- The confidentiality of mark sheets is ensured by QR Code.
- The college has installed Bio-metric system to maintain security and confidentiality of autonomous section.
- Administrative section. Well supported by softwares i.e. student software ,account software, inventory software ICT based administration.

Sports: The sports department is enriched with modern sports equipments and

- conducts a number of games. Indoor Game Facilities: Chess, Carrom, Gymnasium, Badminton, Table Tennis, table with Robot machine, Wrestling.
- Outdoor Game facilities - Kabaddi, Netball, Handball, Basketball, Kho-kho, Parallel Bar, cemented cricket pitch.
- Equipments Available: - Badminton hall with synthetic court, Table Tennis table with

Robot machine, individual gym equipment, Bowling machine and judo mat, sound system.

- Physical education department has a facility of multipurpose gymnasium.
- Auditorium – The college has an auditorium of approximately 500 seating capacity with well equipped audio and public address system, a stage with modern light and sound system.

Details of the facilities acquired by various funding agencies

Facilities Developed	Funding Agency
One Additional Computer Lab	UGC
One Additional Bio Technology Lab	UGC
Computer & Software's	UGC/Self Finance/ Jan Bhagidari
Equipments for Bio Technology Lab	CPE-UGC / Self Finance
Two Hostels	UGC/State Government
One Tissue Culture Lab	CPE-UGC.
One Seminar Hall	State Government
Augmentation Of Laboratories	Basic Science Research Grant-UGC
Staff Quarters	State Government
Laboratory [Bio chemistry]	State Government
Renovation of Chemistry Lab	BSR-UGC Janbhagidari
Toilet	UGC/State Government
Class Rooms with furniture	U.G.C.-General Development & Autonomy Grant
Wi-fi facility in the campus	C.P.E
Soft ware based electronic bell	Janbhagidari
UTM Firewall installation for network Security	Self Finance Computer Science
Electronic Surveillance System in the computer lab	Self Finance Computer Science
Electronic Surveillance System in Library	Janbhagidari
Computerization of college management system, Library, Office and Autonomous cell(using specific software developed by college.)	CPE-UGC & UGC Autonomous
GIS software (Geography Information System)	CPE-UGC
GPS (Global Positioning System)	UGC-General Development
Geography Campus	Member of Parliament Fund & Janbhagidari
Multipurpose sports complex -under construction	State Government
Water Harvesting System	State Government
English Language Lab.	State Government
Drinking Water Facility (4 water coolers)	UGC-BSR

Renovation of Auditorium	State Government
--------------------------	------------------

Hostel Facility:

There are four hostels in the college campus itself with a capacity to accommodate 600 students. All the hostels have reasonably good infrastructure with mess facility.

Health centre with primary first-aid facility.

Each hostel has a recreation room with television and facility for some indoor games like carom, chess etc.

Music room with harmonium, tabla and many other instruments.

Hostel library subscribes to 272 books- competitive books, daily news paper, magazine and other relevant books.

Recreational facilities, gymnasium, yoga center, etc. OPEN

GYM FOR STUDENTS AS WELL AS PROFESSORS

Every year the college organizes camps on yoga, self defence, aerobics, and judo karate for the hostellers.

English speaking course, Beautician course, Dance class, Micro-wave cooking,

Baking training programs are organized.

The hostel has a multipurpose hall for cultural activities and indoor games.

Computer facility including access to internet in hostel:

The college campus has Wi-fi facility with free broad band leased line internet connection and another standby connection which is used in case of break- down of the main connection.

Tablet has been provided to all final year hostel students by the Chhattisgarh Government.

Facilities for medical emergencies:

Medical facility available for the hostellers - A lady doctor has been appointed for attending medical emergencies who visits twice a week. (Dr. Kiran Malhotra, senior C.M.O)

In case of any emergency hostel students are admitted to a nearby nursing home. (Dr.Nirmal Bagrecha Clinic & Nursing Home)

Library facility in the hostels:

Hostel library has 272 books, subscribes to daily news papers and magazines.

Recreational facility-common room with audio-visual equipments:

One common room attached with library as reading room.

Tanpura, Harmonium, Tabla, Ghunghroo, Electronic Lehra Peti, Electronic

Taal Mala etc. in music department.

DLP, Projector, T.V., VCR, Audio and sound system.

Available residential facility for the staff and occupancy:

The college has four G-type quarters.

Staff quarter is available for hostel warden.

Constant supply of safe drinking water:

Fresh and pure water supply by water coolers attached with Aqua-guard purifier.

Security:

Being a girls college, security is among the top priorities of college administration:

The college has a closed campus with round the clock security guard.

Security guard at the entrance gate maintains the visitors record.

Two female care takers are appointed in the hostel.

Outsiders and visitors are not allowed without permission.

Anti- Ragging Committee.

Help line numbers available for the students.

Women Cell is formed to address any grievance.

6.3.6 Human Resource Management

Human Resource Management

- ☐ Creating leaders by delegation of duties and authority.
- ☐ Implementing systems for administration and academics.
- ☐ Teaching faculty is recruited by the government and most of them are Ph.D.
- ☐ The faculty members and students are encouraged to attend National and International seminars /symposium /conferences /workshops. Faculty is also motivated to organize such activities.
- ☐ The institution works to make students qualified and committed citizens.
- ☐ The institution has Career Counseling and Guidance cell, which organizes “Career Ki Pathshala”, NET/SET coaching facilities,
- ☐ Various extracurricular activities, Fruit preservation, Aerobics and fitness, Self- defense, beautician course, dance class etc. are organized.
- ☐ One of the major concerns of this institution is the overall development of students, i.e. organizing national seminars in different subjects related to society and ensuring maximum participation of students.
- ☐ Guest lectures of eminent speakers are arranged.
- ☐ As per the rules, every year, a self-appraisal report is furnished by the faculty members. It is ensured that classes are conducted daily on time. At regular intervals, meetings of all the heads of the departments are taken to ensure the internal quality checks.
- ☐ The college administrative staff has also undergone computer oriented training programmes.

6.3.7 Faculty and Staff recruitment

Recruitment through government and PSC

6.3.8 Industry Interaction / Collaboration

Industry Interaction

The institute interacts with various local as well as outside industries and organisations. The college consults with industries on various issues for the improvement of education system and development of employable skills and job oriented programmes. Some of the existing courses are:

- ☐ B.Sc, Food Science and Quality Control.
- ☐ Fashion Designing.
- ☐ Certificate/Diploma/ Advanced Diploma in Computer Application.
- ☐ Certificate/Diploma/Advanced Diploma in Bio-informatics.
- ☐ Certificate /Diploma/Advanced Diploma in Medicinal Plants and their Chemistry.
- ☐ PG Diploma in Dietetics including one month internship in reputed medical institutes.
- ☐ PGDCA
- ☐ The institution also organizes field tours to various commercial laboratories-Parle-G, Pathology lab etc.
- ☐ One month training program for students in collaboration with food processing department, pharmaceutical Industries (especially Ayurveda), collaboration with biotechnical lab, tissue culture lab is conducted.
- ☐ Companies like IBM, WIPRO, visited the institution for campus selection of PGDCA and B.Sc. students with computer science.
- ☐ Students are taken to water treatment plant to introduce water treatment techniques and to interact with the scientists

6.3.9 Admission of Students Admission process

- Phase I ONLINE ADMISSIONS
- SCRUTINY BY COMMITTEES
- The college has its own website from where students can gather information regarding the college. e-mail queries, if any, are responded to promptly.

- During all important functions the Principal transmits the same information to the staff and audience.
- Huge notice boards fixed at strategic points on the campus and the boundary walls of the college building also serve the purpose.
- An active Guidance and Counseling Committee is made available to guide the students and parents regarding various matters related to the admission process at the entrance.
- Phase II
- Admission to every course is carried out under the supervision of admission committees of various courses constituted for the purpose. To ensure transparency in the admission process, for all the courses, applications are invited in advance, a merit list is prepared and admission lists and a waiting list is also put up, strictly according to merit list as per the government rules.
- The college has made a provision of attaching a bio-data sheet with the admission form itself and with the aid of special software it gets computerized having details of all the students such as, the name with photograph, father's name, complete address with email and phone numbers, pass percentage, category etc.
- The college has an autonomous status and is affiliated to Pt. Ravishankar Shukla University, Raipur. The process of admission process, number of seats for various courses and all other relevant information is clearly mentioned in the prospectus. The admission is given strictly as per the norms declared by the government.
- The students are selected on merit basis depending upon the number of seats available for
- for various courses. Reservation policy of Government is strictly followed.

- A Guidance and Counseling Committee guides the aspirants for regular, add-on and vocational courses available in the college to make their choice according to their aptitude and ability.
- The minimum and maximum percentage of marks for admission at entry level for each of the programs offered by the college is 45% as per the government norms. In few courses if the seats remain vacant even less than 45% can also be entertained. The minimum and maximum percentage of the students admitted varies with the course and subject especially in postgraduate courses.
- The institution, as compared to the other colleges of the city has a record of getting its seats filled at the earliest in almost all the courses
- The admission process is constantly reviewed by head of the institution. There is an admission monitoring committee for the smooth functioning of overall admission process. The outcome of such an effort results in bringing about transparency, streamlining and systematic approach to the admission process, following up of reservation policy strictly as per provision of the government norms (SC/ST/OBC/PH/FF bonus marks are given for NCC/NSS). Flexibility exists in the admission process of the institution. With the consent of head of the institution and on the basis of availability of seats students can change their streams.
- The college has four hostels catering to 600 students. Online payment facility for the hostel admission is provided. A Guidance and Counseling Committee has been formed to help the students.

6.4 Welfare schemes A number of welfare schemes are available for teaching and nonteaching staff

- The strategies adopted by the government for faculty welfare include Career Advancement Schemes for those with higher qualifications such as M. Phil and Ph. D.
- There are also government schemes in place to provide loans for those who wish to buy/construct houses or to purchase computers and festival advances,
- Medical leave facility
- There is a provision of study leave, maternity leave/paternity leave.
- Duty leave is given, if applicable.
- LTC for home place, family pension, ex gratia, earn leave encashment
- GIS and Gratuity: Each and every regular teaching and non-teaching staff is covered under the General Insurance Scheme, furthermore they are entitled to for gratuity at the time of retirement.
- Transfer benefits
- Family pension, compensatory service, reimbursement

TABLE NO 6.1: LEAVE RECORD IN % OF LAST 4 YEARS

CATEGORY	CASUAL LEAVE	EARNED LEAVE	MEDICAL LEAVE	MATERNITY LEAVE	STUDY LEAVE
TEACHING	100%	76%	57%	Nil	01 out of 60
NON TEACHING	100%	80%	60%	NIL	Not Applicable

6.5 Total corpus fund generated; 15000/-

6.6 Whether annual financial audit has been done Yes ☐ yes No ☐

6.7 Whether Academic and Administrative Audit (AAA) has been done? Yes it is done by government's Panchmukhi Yojna

Audit Type	External		Internal	
	Yes/No	Agency	Yes/No	Authority
Academic	No	NA	yes	Institutional committee
Administrative	no	NA	yes	Institutional committee

6.8 Does the University/ Autonomous College declares results within 30 days?

For self finance and add on courses results have been declared For UG Programmes Yes ☐ No ☐ *

For PG Programmes Yes ☐ No ☐ *

6.9 What efforts are made by the University/ Autonomous College for Examination Reforms?

1. Semester system at graduation part one level from 2014—2015
2. Confidentiality of Mark sheets are ensured by QR code in autonomous cell.
3. Results on website and sms alerts
4. Dream touch screen machine for knowing results is in place.

6.10 What efforts are made by the University to promote autonomy in the affiliated/constituent college

6.11 Activities and support from the Alumni Association

Related to affiliated university, this college is an autonomous college.

1. Alumni legal cell by one of the alumni a retired district judge Anuradha Dubey
2. Time to time guidance.

6.12 Activities and support from the Parent – Teacher Association

PTA meetings has been held in mathematics physics, commerce, home science, psychology, geography and sociology.

6.13 Development programmes for support staff

Training on computer to office staff on inventory accounts , student section

6.14 Initiatives taken by the institution to make the campus eco-friendly

The following measures have been taken for creating an environment friendly campus:

1. **Extensive Awareness Programs:**

Projects have been completed by chemical association of college on analysis of water from taps, underground source and nearby Boodha Talab. The department of zoology has worked on the conservation of Herons, and life cycle of seasonal butterflies and insects. They have also formed a museum of butterflies. A herbarium of seasonal plants is prepared by the botany department. Tips on water and electricity conservation are given to students for energy conservation. A UGC sponsored project on Hostel Waste Management through Vermicompost is taken up by Dr. P.K. Saluja . As per the directives of Supreme Court a paper on environment has been made compulsory, focusing on environmental problem and related issues.

2. **Energy conservation:**

Government of Chhattisgarh since last two years. It has been planned to draw 50% energy through solar energy in the upcoming year. Active consideration is given to replace old fans to cut down electricity bills. The institution is using CFL bulbs. A proposal to replace LPG in hostel-kitchen by solar cooking system is under consideration.

4. **Uses of Renewable energy**

A proposal has been sent to Government of Chhattisgarh to provide solar energy light system. The proposal is under consideration.

5. **Check Dam Construction**

The college has an old well which is a water reservoir. The campus has five inter-connected submersible pumps at different locations and all are connected to this well. This serves as a lifeline of the college. The well-water is purified by adding potassium permanganate from time to time. Drinking water points of college and hostels are connected with aqua-guards.

6. **Carbon Neutrality**

The carbon emission of college has been made to negligible by plantation in the campus. Most of the students use bicycles.

7. **Plantation**

The college units of NCC and NSS regularly conduct plantation programme. The department of Botany has developed an open terrace garden for medicinal and ornamental plants. Besides NCC and NSS, plantation is also done in collaboration with State Bank of India and other NGO's like Jankalyan Parishad, Ambikapur provide a grant of ten thousand rupees per year for plantation. In hostel, birthdays are celebrated by giving saplings of plants to the birthday girls in order to inculcate care for plants in them. Two gardens maintained by NCC and Botany department respectively.

8. **Hazardous Waste Management**

Extra care is taken for the safe disposal of hazardous waste. Carcinogenic chemicals used in DNA extraction technique by the department of Botany and Biotechnology is dumped deep into the soil after using it.

9. **e-waste**

Computer department looks after the safe disposal of e-waste.

Criterion – VII

7. Innovations and Best Practices

7.1 Innovations introduced during this academic year which have created a positive impact on the Functioning of the institution. Give details.

- Up gradation of Academic Ambience,
- Innovation In Research And Extension, Innovative Infrastructural Facilities
- Emphasis On ICT In Teaching And Learning,
- Innovative Strategies In Governance And Leadership

The innovations introduced during last four years which have created a positive impact on the functioning of college are:-

a. Up gradation in Academic Ambience:

- ☐ Introduction of Add-on and self- financing courses.
- ☐ Cross cutting issues like gender, environment, and human rights have been incorporated in the curricula and seminar, conferences are organized and guest lectures are conducted.
- ☐ Digitisation of practicals.
- ☐ Moral and ethical studies have been added in syllabus by some departments i.e. Hindi, English, Sociology etc.
- ☐ Seminars and power-point presentations have been made compulsory for postgraduate students.
- ☐ Updating of knowledge through participation in seminars, conferences and workshops both by the faculty and the students
- ☐ Remedial classes.

- ☐ e- space (RIPPLES) is provided in the college network.
- ☐ Online lecture notes are available to students in the college network.
- ☐ Online test facility in the college network.
- ☐ Internet connectivity under NME-ICT scheme of MHRD.
- ☐ Member of Microsoft Academic Alliance (MSDN)
- ☐ The college has the facility of N-LIST journals.

b. Innovations in Research and Extension:

- ☐ Establishment of research centres.
- ☐ Increased Involvement of faculty in research projects.
- ☐ Publication of e-newsletter.
- ☐ Orientation through awareness programs.
- ☐ Orientation through individual assignments.
- ☐ Excursions and Field Trips
- ☐ Wall magazine.

c. Innovative Infrastructural Facilities:

- ☐ Modernization of labs.
- ☐ Up gradation of library.
- ☐ Green board in classrooms.
- ☐ Establishment of two new hostels
- ☐ Ramp for differently-abled students.
- ☐ Multipurpose gymnasium and table tennis table with ROBOT facility.
- ☐ Sports complex(under construction)
- ☐ Cycle stand

d. Emphasis on ICT in Teaching and Learning:

- ☐ Internet connectivity is available through NME-ICT scheme.
- ☐ College has wired and Wi-Fi campus.
- ☐ Well- equipped computer laboratories.
- ☐ It has hi-tech lecture hall equipped with all modern teaching aids like DLP, computer set-up.
- ☐ Microsoft Academic Alliance membership.
- ☐ Every department is equipped with DLP, Digital document presenter.
- ☐ Specialized examination software for autonomous cell.
- ☐ Library has been modernized by installing SOUL software.
- ☐ College subscribes to e-resources through N-List.

e. Innovative strategies in governance and leadership:

- ☐ ICT enabled e-governance
- ☐ Career and Guidance Cell
- ☐ Online Exams

7.3.1 Elaborate on any two best practices as per the annexed format.

THE INSTITUTE HAS OVER THE PERIOD DEVELOPED A QUALITY SYSTEM OF TEACHING AND LEARNING AND GRADUALLY WORKING TOWARDS STANDARDIZATION OF EACH ACTIVITY

7.3 Give two Best Practices of the institution (*please see the format in the NAAC Self-study Manuals*)

Women centric approach

Hostel waste management

. (a) Title of the Practice: **WOMEN CENTRIC APPROACH**

Goal

The aim is to impart such type of quality education to the young women students which transforms them into empowered, self-reliant, motivated individuals with an attitude/insight for rationalistic independent thought.

Context

The college is one of the oldest and biggest girl's colleges of the state providing education to more than three thousand girls of urban and mainly of remote rural/tribal areas of the state. Many of them are the first generation learners of their families. So, the major focus is on the overall grooming and personality development of these students.

It is a period of cut-throat competition, high levels of competency and rapid changes in almost all spheres of life which lays greater responsibilities on educational institutions. The college is fully aware of this and makes consistent efforts to provide students an understanding of the outside world, the opportunities as well as its threats and challenges and at the same time conducive atmosphere to become professionally qualified, value-driven and self-motivated to face them.

Practice

All activities i.e. curricular, co-curricular, extra-curricular are planned and designed with the sole aim of overall growth and empowerment of girls:

- ☐ Introduction of Add-on and self- financing courses on Computer Application, Bio-informatics, Medicinal Plant and their Chemistry, Fashion Design, PG Diploma in Dietetics and PGDCA etc.
- ☐ Women centric approach of the college is reflected in the thrust areas of research ie social status of women, women prisoners, feminist concerns in literature etc.
- ☐ Feminist criticism and writers have been introduced in the syllabus. The department of History has introduced a paper on women in History. Cross cutting issues like gender, environment, and human rights have been incorporated in the curricula. Value added studies have also been incorporated in the syllabus by some departments i.e. Hindi, English, Sociology etc.
- ☐ Orientation through awareness programs is a consistent effort made by the college in this regard. Awareness programs related to waste management in the hostel has been initiated. Tree plantation, blood donation camps, exhibitions are regularly organized.
- ☐ Keeping in view the typical superstitious evil practice of this region - **TONHI PRATHA** -where mostly women are targeted and become an easy prey for exploitation and ill treatment, the college organizes lectures to create awareness against such wrong beliefs. Similarly, conferences, seminars and workshops are regularly organized by various departments to discuss and create awareness about the challenges raised by the grave issues like female feticide, ego virtues, human rights , anti dowry problems etc.
- ☐ Programs on personality development and communication skills are also organized. Spoken English classes and Career kee Paathshala were conducted to expose girls to new avenues and future prospects in job market. The students are helped to identify job opportunities prepare for interviews and group discussions.
- ☐ Skill development programs i.e tissue culture, food preservation, fine arts, cooking and baking, jewellery designing, aerobics and fitness etc. are organized.
- ☐ To build confidence, seminars and power point presentations have been made compulsory for postgraduate students. Participation in seminars, conferences and workshops is encouraged.
- ☐ Excursions and Field Trips are organized to provide practical learning experience.
- ☐ NCC and two units of NSS inculcate the spirit of community management and teamwork.
- ☐ Library resources are updated to cater to the latest requirements of girls. The library is subscribed to N-LIST journals which provides free access to the treasure of knowledge.
- ☐ Sports facilities help students to develop the ability to resist and defend themselves.
- ☐ As the safety and security is a major concern today, a training workshop on SELF-DEFENSE and Judo-Karate was organized.

Challenges and limitations:-

- ☐ To create and retain the interest of the students.
- ☐ Shortage of funds for women-centric activities.
- ☐ Orthodox mind set of family and society.
- ☐ Hostel facility.
- ☐ Inadequate hostel set-up.
- ☐ Scarcity of water in summer season.

7.4 Contribution to environmental awareness / protection

Green audit has been done

There is a provision of green audit in college campus. A committee has been formed to monitor the proper conservation and plantation of the trees in the campus. As per the suggestions made by IQAC two years back, Botany department is given the responsibility to do green audit with assistance of the environmental experts of the state.

Plantation Programs

A program was chalked out to maintain greenery. The green audit report of this year has been discussed with environmental experts of Raipur with suggestions to increase greenery in campus. Extra efforts have been taken by the college to create environment consciousness amongst students. One major step in this regard is the extensive plantation programs organized by NSS and NCC in the last four years.

7.5 Whether environmental audit was conducted?

Yes

7.6 Any other relevant information the institution wishes to add. (for example SWOT Analysis)

Swot analysis has been done internally.

8. Plans of institution for next year

Vision

1. To develop e-class room.
2. To obtain more minor and major research projects.
3. The college plans to install the Institutional Repository Software Packages such as, CDS Ware, D space, E-prints, Fedora, Ganesha digital library and Greenstone for use of the research scholars and students.
4. The library plans to subscribe "SCOPUS" in near future. Beside this, the college is all set to attain a microwave link from the Software Technology Park of India, an organization of the Government of India, in order to provide electronic information services including free global access to thousands of independent projects, dissertations, Ph.D. theses apart from the other reports to our scholars.
5. To establish a museum, to introduce diploma in tourism, terracotta and bell metal art training and PG Diploma courses in Tourism and to organize seminars by the department of history.
6. To introduce post graduate course in dance (Kathak) by the department of dance.
7. To organize workshops on Drama and Creative Writing and also a workshop on English language for Visually Challenged students by the department of English.
8. To introduce a PG diploma courses in Ethno medico botany; to establish a hi-tech green house, to establish a pharmacological laboratory by the department of Botany.
9. Preservation of Pandulipi, to start a web magazine, to organize study tours and film shows and preparation of documentaries by the department of Hindi.
10. To introduce a new course in Master of social work (MSW) by the department of sociology.
11. To organize a visit to Parliament by the department of Political Science.
12. To start research study centre by the department of mathematics.
13. To introduce a new course in Mental Health Research in the department of Psychology.

14 . Development of research centres in Pol .Sc , and to increase students interest in political science with reference to life and career.

15. Awareness value of Pol.Sc. in competitive exams.

16. Program on role of women in public representation.

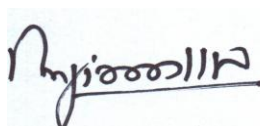
17. Industry collaboration department of chemistry.

Name -Dr Ushakiran Agrawal



Signature of the Coordinator, IQAC

Name _Dr Arvind Girolkar

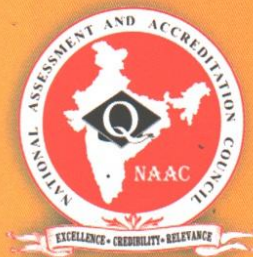


Signature of the Chairperson, IQAC

_____*_*_*____

ANNEXURE I

ISBN No. 978-81-923135-2-8



**PROCEEDINGS OF NAAC SPONSORED
STATE LEVEL ONE DAY SEMINAR
ON
INSTITUTIONAL QUALITY IMPROVEMENT:
ROLE OF GOVERNANCE,
LEADERSHIP AND MANAGEMENT
DATE---29/02/2016-**



**GOVT D.B.GIRLS' P.G. AUTONOMOUS COLLEGE,
RAIPUR, C.G.**

ANNEXURE II



पं. रविशंकर शुक्ल विश्वविद्यालय, रायपुर (छ.ग.)

दूरभाष : 0771-2262802 (अकादमिक), 0771-2262540 (कुलसचिव), फ़ैक्स-0771-2262818, 2262607

क्र. 1442 / अका. / 2016

रायपुर, दिनांक 04/06/2016

प्रति,

- (01) संचालक/प्राचार्य,
समस्त संबद्ध महाविद्यालय,
- (02) अध्यक्ष,
समस्त अध्ययशाला,
पं. रविशंकर शुक्ल विश्वविद्यालय,
रायपुर (छ.ग.)
- (03) संचालक/प्राचार्य,
समस्त संबद्ध महाविद्यालय,
दुर्ग विश्वविद्यालय, दुर्ग (छ.ग.)

विषय:-शैक्षणिक सत्र 2016-17 के लिए अकादमिक कैलेंडर के संबंध में।

संदर्भ:-कार्यालय, आयुक्त, उच्च शिक्षा संचालनालय का पत्र क्रमांक 136/227/आउशि/समन्वय/2016 दिनांक 30.05.2016.

—000—

विषयांतर्गत संदर्भित पत्र के संबंध में सूचित करना है कि, शैक्षणिक सत्र 2016-17 के लिए अकादमिक कैलेंडर इस पत्र के साथ संलग्न कर, आदेशानुसार आवश्यक कार्यवाही हेतु आपकी ओर अग्रेषित है। अकादमिक कैलेंडर सत्र 2016-17 विश्वविद्यालय की वेबसाइट www.prsu.ac.in पर भी सूचनार्थ उपलब्ध है।

संलग्न:- अकादमिक कैलेंडर सत्र 2016-17.

कुलसचिव

पृ. क्र. 1443 / अका. / 2016

रायपुर, दिनांक 04/06/2016

प्रतिलिपि :

01. आयुक्त, उच्च शिक्षा, ब्लॉक-सी-30, द्वितीय एवं तृतीय तल, इंद्रावती भवन, नया रायपुर को उनके संदर्भित पत्र दिनांक 30.05.2016 के संबंध में सूचनार्थ।
02. अधिष्ठाता, छात्र कल्याण,
03. संचालक, महाविद्यालय विकास परिषद्,
04. समस्त विभागीय अधिकारी,
05. कुलपति के सचिव/कुलसचिव के निजी सहायक, पं. रविशंकर शुक्ल विश्वविद्यालय, रायपुर को सूचनार्थ एवं आवश्यक कार्यवाही हेतु अग्रेषित।

उप कुलसचिव (अका.)

सत्र 2016-17 का प्रस्तावित अकादमिक कैलेंडर

- | | |
|---|----------------------------|
| 1. प्रवेश प्रक्रिया | - 16.06.2016 से 31.07.2016 |
| 2. कुलपति की अनुमति से प्रवेश की अंतिम तिथि | - 14.08.2016 |
| 3. वार्षिक परीक्षा परिणामों की घोषणा | - 16.06.2016 |
| 4. पुनर्मूल्यांकन के सभी परिणामों की घोषणा | - 30.09.2016 |
| 5. पूरक परीक्षा का आयोजन | - न्यूनतम समय में |
| 6. पूरक परीक्षा के परिणामों की घोषणा | - 31.10.2016 |

छात्रसंघ गतिविधियाँ:-

- | | |
|---|----------------------------|
| 1. छात्रसंघ गठन चुनाव प्रक्रिया एवं शपथ ग्रहण | - 22.08.2016 से 31.08.2016 |
|---|----------------------------|

खेलकूद एवं सांस्कृतिक गतिविधियाँ:-

- | | |
|---|--|
| 1. खेलकूद प्रतिस्पर्धा प्रारंभ (इंडोर, आउटडोर) | - 16.07.2016 से |
| 2. खेलकूद प्रतिस्पर्धाओं का समापन (इंडोर, आउटडोर) | - 20.12.2016 से |
| 3. महाविद्यालय स्तर पर खेलकूद (इंडोर, आउटडोर) का वार्षिक आयोजन एवं पुरस्कार वितरण | - 21,22,23 दिसम्बर 2016 में कोई दो दिन |

एन.सी.सी./एन.एस.एस. एवं अन्य गतिविधियाँ:-

- | | |
|--|---|
| 1. वृक्षारोपण कार्यक्रम | - जुलाई 2016 का द्वितीय सप्ताह |
| 2. कैम्प | - 14.10.2016 से 23.10.2016 के मध्य |
| 3. महाविद्यालय स्तर पर वार्षिकोत्सव का आयोजन | - 21,22 एवं 23 दिसम्बर 2016 में का कोई एक दिन |
| 4. एनसीसी एवं एनएसएस कैम्प | - 24.12.2016 से 31.12.2016 |
| 5. दीक्षान्त समारोह | - माह दिसम्बर 2016/जनवरी 2017 |

विभिन्न अवकाश:-

- | | |
|--------------------------------|-------------------------------|
| 1. दशहरा अवकाश (3 दिन) | - 10.10.2016 से 12.10.2016 |
| 2. दीपावली अवकाश (5 दिन) | - 29.10.2016 से 02.11.2016 |
| 3. शीतकालीन अवकाश (4 दिन) | - 24.12.2016 से 27.12.2016 |
| 4. ग्रीष्मकालीन अवकाश (30 दिन) | - 16.05.2017 से 14.06.2017 तक |

आंतरिक परीक्षाओं का कार्यक्रम:-

- | | |
|--------------------------|-------------------------|
| 1. प्रथम यूनिट परीक्षा | - 01.08.2016 |
| 2. द्वितीय यूनिट परीक्षा | - 31.08.2016 |
| 3. प्रथम सत्र परीक्षा | - 26,27,28 सितम्बर 2016 |
| 4. तृतीय यूनिट परीक्षा | - 03.11.2016 |
| 5. द्वितीय सत्र परीक्षा | - 27,28,29 नवम्बर 2016 |
| 6. चतुर्थ यूनिट परीक्षा | - 19.12.2016 |
| 7. प्री-फाइनल परीक्षा | - 21,23,24 जनवरी 2017 |

(Handwritten signature)

वार्षिक परीक्षा कार्यक्रम:-

1. वार्षिक प्रायोगिक परीक्षाओं का आयोजन - 16.02.2017 से 28.02.2017
2. वार्षिक परीक्षाओं का आयोजन - 10.03.2017 से 29.04.2017

अध्यापन कार्य दिवस (सामान्य अवकाश छोड़कर):-

2016, जुलाई	:	25
2016, अगस्त	:	24
2016, सितम्बर	:	25
2016, अक्टूबर	:	21
2016, नवम्बर	:	23
2016, दिसम्बर	:	23
2017, जनवरी	:	25
2017, फरवरी	:	24

शिक्षक के कर्तव्य :-

प्रत्येक कार्य दिवस पर शिक्षक को महाविद्यालय/विश्वविद्यालय शिक्षा विभाग में 07 घंटे रुकना आवश्यक होगा।

1. प्रातः कालीन पाली के लिए : 7:30 से 2:30 अपराह्न
2. द्वितीय कालीन पाली के लिए : प्रातः 10:30 से 5:30 अपराह्न
3. 7 घंटे का ब्रेकअप : 6 घंटे अध्ययन-अध्यापन कार्य (प्रायोगिक, द्यूटोरियल, रेमेडियल, शोध-कार्य, लाइब्रेरी वर्क सम्मिलित)
1 घंटा अन्य कार्य (खेलकूद, रिक्रेशन, प्राचार्य द्वारा प्रदत्त कार्य, पाठ्यक्रम पुनरावलोकन में प्रत्येक शिक्षक का एक घंटा अतिरिक्त कक्षाएँ लेकर विद्यार्थियों का शका समाधान करेंगे।)
4. विश्वविद्यालय द्वारा आयोजित परीक्षाओं के संचालन एवं उत्तर पुस्तिकाओं के मूल्यांकन के संबंध में दिए गए कार्य का निष्पादन करेंगे।

नियमित विद्यार्थी के रूप में वार्षिक परीक्षा में बैठने की पात्रता:-

1. प्रत्येक विषय में 75 प्रतिशत उपस्थिति अनिवार्य है।
2. कुल 7 आंतरिक परीक्षाओं में से कम से कम 5 में सम्मिलित होना आवश्यक।
3. एन.सी.सी./एन.एस.एस. कैम्प/खेलकूद/राज्य स्तरीय प्रतियोगिताओं में सम्मिलित हुए छात्रों को उपस्थित माना जावेगा।
4. उपस्थिति की प्रथम गणना 31.10.2016 तक की जावेगी।
5. कम उपस्थिति वाले छात्रों को तथा उनके पालकों को सूचना दी जावेगी।
6. उपस्थिति की द्वितीय गणना 15.02.2017 तक की जावेगी।
7. विश्वविद्यालय अपने स्तर पर इनसे अतिरिक्त शुल्क ले सकेंगे।



Academic Schedule for Semester Courses:-

S.N.	Activity	Semester I/III/V/VII/IX	Semester II/IV/VI/VIII/X
		Date	Date
1	Admission Process	June 16 to 30 June	--
2	Commencement of the Classes	01 July	December 31
3	Meeting, Examination Committee	August 04-14	January 16-31
4	Name of Practical Examiner (External) Should be to Head of SoS	September 03-10	February 21-28
5	Completion of Theory Courses	November 08	April 16
6	Practical Examination P.G./U.G	November 15-22	April 18-30
7	Preparation Leave	November 23-30	May 1-08
8	Theory Examination	December 1-24	May 9-31
9	Semester Break/Declaration of Results	December 25-31	June 1-16

14/

Abbreviations:

CAS	-	Career Advanced Scheme
CAT	-	Common Admission Test
CBCS	-	Choice Based Credit System
CE	-	Centre for Excellence
COP	-	Career Oriented Programme
CPE	-	College with Potential for Excellence
DPE	-	Department with Potential for Excellence
GATE	-	Graduate Aptitude Test
NET	-	National Eligibility Test
PEI	-	Physical Education Institution
SAP	-	Special Assistance Programme
SF	-	Self Financing
SLET	-	State Level Eligibility Test
TEI	-	Teacher Education Institution
UPE	-	University with Potential Excellence
UPSC	-	Union Public Service Commission
