The Annual Quality Assurance Report

2017-2018

Submitted by

Pt. Ravishankar Shukla University

Raipur-492 010, Chhattisgarh

Submitted to

National Assessment and Accreditation Council

Bangalore

AQAR 2017-18
July 1, 2017 to June 30, 2018

The Annual Quality Assurance Report (AQAR) of the IQAC

All NAAC accredited institutions will submit an annual self-reviewed progress report to NAAC, through its IQAC. The report is to detail the tangible results achieved in key areas, specifically identified by the institutional IQAC at the beginning of the academic year. The AQAR will detail the results of the perspective plan worked out by the IQAC. *(Note: The AQAR period would be the Academic Year. For example, July 1, 2012 to June 30, 2013)*

Part – A

1. Details of the Institution:

1.1 Name of the Institution:	**Pandit Ravishankar Shukla University**
1.2 Address Line 1:	G.E. Road
City/Town:	Raipur
State:	Chhattisgarh
Pin Code:	492 010
Institution e-mail address:	Vice Chancellor: vc_raipur@prsu.org.in;
	Registrar: registrarprsu@gmail.com;
Contact Nos.:	VC: +91-771-2262857;
	Registrar: +91-771-2262540;
Name of the Head of the Institution:	Dr. S.K. Pandey (till March 2018)
	Dr. K.L. Verma (from April 2018 – till date)
Tel. No. with STD Code:	+91-771-2262857
Mobile:	+91-8527324400
Name of the IQAC Co-ordinator:	Dr. Shailendra Saraf (till March 2018)
	Dr. Ninad Bodhankar (from April 2018 – till date)
Mobile:	+91-9826515859, +91-7987185248
IQAC e-mail address:	iqac@prsu.org.in; iqacprsu@gmail.com;

1.3 NAAC Track ID	**CHUNGN10085**
(For ex. MHCOGN 18879)	
1.4 Website address:	http://www.prsu.ac.in
Web-link of the AQAR:	http://www.prsu.ac.in/AQAR201718.doc

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

1.5 Accreditation Details:

S. No.	Cycle	Grade	CGPA	Year of Accreditation	Validity Period
1	1st Cycle	B+	-	2003	5 years [2003-2008]
2	2nd Cycle	B	2.62	2011	5 years [2011-2016]
3	3rd Cycle	NA	3.02	2016	5 years [2017-2021]
4	4th Cycle	NA	-	-	-

1.6 Date of Establishment of IQAC: **27/11/2003**

1.7 AQAR for the year *(for example 2010-11):*   **AQAR 2017-18**

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 2016-17	02.11.2018

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 (e.g., AICTE, BCI, MCI, PCI, NCI)   Yes ✘   No ✔

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/Program:

Arts ✔   Science ✔   Commerce ✔

Law ✔   PEI (Phys Edu) ✔   TEI (Edu) ✔

Engineering	✖	Health Science	✖	Management	✔
Life Science	✔	Law	✔	Social Science	✔
Technology	✔	**Home Science**	✔		

1.11 Name of the Affiliating University *(for the Colleges):* **Not applicable**

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

Autonomy by State/Central Govt. / University	✖
University with Potential for Excellence	✖
UGC-CPE	✖
DST Star Scheme	✖
UGC-CE	✖
UGC-Special Assistance Program	✔
DST-FIST	✔
UGC-Innovative PG programs	✔
UGC-COP Programs	✖
Any other (*DST IRHPA*)	✔

2. IQAC Composition and Activities:

2.1 No. of Teachers: 9

2.2 No. of Administrative/Technical staff: 5

2.3 No. of students: 1

2.4 No. of Management representatives: 2

2.5 No. of Alumni: 0

2.6 No. of any other stakeholder and community representatives: 1

2.7 No. of Employers/ Industrialists: 1

2.8 No. of other External Experts: 0

2.9 Total No. of members: 21

2.10 No. of IQAC meetings held: 1

2.11 No. of meetings with various stakeholders: 37

2.12 Has IQAC received any funding from UGC during the year?   Yes ✖   No ✓

If yes, mention the amount

2.13 Seminars and Conferences (only quality related):

(i) No. of Seminars/Conferences/ Workshops/Symposia organized by the IQAC:

Total Nos.   3

International   0   National   0

State   1   Institution Level   2

(ii) Themes:
- Workshop for all the Colleges of CG on Recognition of Colleges under section 2(f) and 12 (B) of UGC Act 1956 and NAAC accreditation procedure & Functioning of IQAC Cell
- Institutional level Workshop for URKUND Inventory

2.14 Significant Activities and contributions made by IQAC:

- URKUND awareness campaign with central library
- Reconstitution of IQAC Steering Committee
- Evaluation of Self Appraisal Report 2016-17
- CAS application scrutiny and yearly performance of individual teachers of the UTD
- Data submitted for NIRF ranking 2018
- Submitted & Presented the proposal for Institute of Eminence at MHRD, New Delhi
- Submitted AQAR 2016-17
- Submitted 4th Yearly Internal Academic Audit (2016-17)

2.15 Plan of Action by IQAC/Outcome:

Plan of Action	Achievements
To carry out Internal Quality Audit for the University Teaching Departments	Conducted successfully
Yearly Academic Performance of individual teaching faculty.	Implemented and conducted successfully
To evaluate the impact of implementation of CBCS for all PG programs of the PRSU	In process
** Attach the Academic Calendar of the year as **Annexure - I***	

2.15 Whether the AQAR was placed in statutory body?   Yes   ✓   ☐

Provide the details of the action taken:

Management: Not Applicable

Syndicate (in our case – The Executive Council):   The AQAR is routinely placed before the Executive Council and the Director of the IQAC presented the activities of the IQAC before the honourable Executive Council – the Apex Body of the University. Routinely, the recommendations given by the members of the EC, if any, are incorporated.

Any other body: None

Part – B

Criterion – I

1. Curricular Aspects

1.1 Details about Academic Programs:

Level of the Program	Number of existing Programs	Number of Programs added during the year	Number of Self-financing Programs	Number of Value Added / Career Oriented Programs
PhD	32	2	0	34
MPhil	24	0	0	24
PG	37	0	8	37
UG	7	0	2	7
PG Diploma	10	1	4	11
Advanced Diploma	1	0	0	1
Diploma	3	0	0	3
Certificate	6	0	0	6
Others (DSc/DLitt)	32	0	0	32
Total	**152**	**3**	**14**	**155**
Interdisciplinary	4	0	0	0
Innovative	3	0	0	0

1.2 (i) Flexibility of the Curriculum - CBCS/Core/Elective option/Open options:

The PRSU through its Regulation # 149 and 149(A-I) provides enormous flexibility in the programs it offers. These regulations deal with the Choice-Based Credit System that has been adopted by the University. For example, a student in Physics can opt for a course offered by say, Sociology or Life Science departments. The Syllabi have been designed accordingly involving core elective options and open options across the faculties. The student can choose elective paper within its own program as well as the choice of choosing courses offered by other faculties/departments of the University.

(ii) Pattern of programmes:

Pattern	Number of programmes
Semester	52*
Trimester	0
Annual	26[*]
CBCS	Implemented from 2015-16 in all PG programs on the campus

[*] Programs such as, PhD, DSc, DLitt and certain Diploma and Certificate programs have been excluded as they neither fit into the Semester Pattern nor into the Annual Pattern.

**1.3 Feedback from stakeholders*** *(On all aspects)*   Alumni ✔   Parents ✔

	Employers	✘	Students	✔
Mode of feedback	Online	✘	Manual	✔
	Co-operating schools (for PEI) Employers			✔

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

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

The PRSU routinely revise and update its regulation/syllabi. The process of revision of syllabi is outlined below using a cartoon diagram:
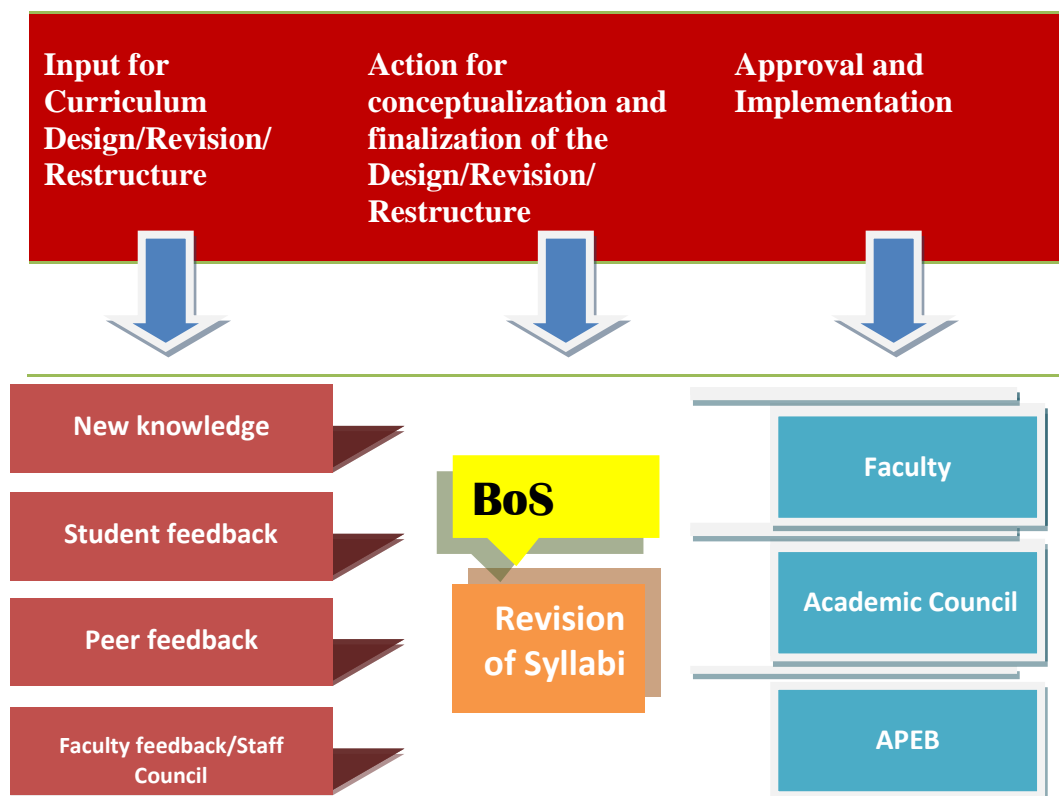
The BoS of various subjects continuously monitors emergence of new knowledge, feedback from students, peers and teaching faculty and decides the extent of revision to be incorporated in the existing syllabi. The BoS meets twice in an acdemic session and meets even more than twotimes, if required. The BoS includes nominated teaching faculty of the subject concerned of the UTDs and nominated faculty from the affiliated colleges and also two external peers, who are subject experts. In addition, all other faculty members at the UTDs also participate in the BoS meetings as special invitees.

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

No

Criterion – II

2. Teaching, Learning and Evaluation

2.1 Total No. of permanent faculty [Actual with CAS]

Total	Assistant Professors	Associate Professors	Professors	Others
108	34	11	63	0

2.2 No. of permanent faculty with Ph.D.:   94 [87.03%]

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

Assistant Professors		Associate Professors		Professors		Others		Total	
R	V	R	V	R	V	R	V	R	V
1	23	0	26	0	14	0	0	1	63

2.4 No. of Guest and Visiting faculty and Temporary faculty:

Guest Faculty	Visiting Faculty	Temporary Faculty
96	2	33

2.5 Number of Faculty participated in conferences and symposia:

Category	International level	National level	State level
Attended Seminars/ Workshops	17	74	13
Presented papers	41	118	13
Resource Persons	18	104	34

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

The PRSU has transformed from one-way **instruction paradigm** to **learning paradigm** in the last five years. The campus has WiFi facility in class rooms, seminar halls, library and hostels. The teachers of most of the departments use modern ICT facilities in the class rooms. They use Internet, e-resources in both teaching and research. Subject specific seminars, poster presentations have been internalized as the regular components of the curriculum. Symposia/Conferences/Workshops are regularly organized with student participation in each department of the UTD to ensure exposure to new knowledge and also interactions with the peers.

2.7 Total No. of actual teaching days during this academic year: 180

2.8 Examination/ Evaluation Reforms initiated by the Institution (for example: Open Book Examination, Bar Coding, Double Valuation, Photocopy, Online Multiple Choice Questions):

Reforms have been initiated in the process of admission of students to research degrees (MPhil/PhD) through entrance examinations based mostly on MCQ [60%]. The PhD course work also follows the same pattern. Photocopy of the answer books are provided to the candidates on demand.

2.9 No. of faculty members involved in curriculum restructuring/revision/syllabus development as member of Board of Study/Faculty/Curriculum Development workshop:

BoS	Faculty	APEB	Curriculum Development Workshop
94 Chairpersons + Nominated Professors from UTDs and Colleges, all teachers of UTDs including special invitees	43 [Chairpersons of BoS + Deans + All Professors]	45 [All Deans and Nominated Professors, Teachers from Colleges and Peers]	All faculty; BoS and Staff Council organize curriculum development meetings.

2.10 Average percentage of attendance of students: 75%

2.11 Course/Programme wise distribution of pass percentage:

M.A./ M.Sc. 1st & 3rd SEMESTER EXAMINATION DECEMBER - 2017						
Name of examination 1st SEM.	App.	Pass	Percent	Name of examination 3rd SEM.	App.	Pass	Percent
AIH	8	8	100	AIH	8	7	87.5
Anthropology	26	25	96.15	Anthropology	22	22	100
Biochemistry	11	10	90.91	Biochemistry	8	5	62.5
Bioscience	12	3	25	Bioscience	10	7	70
Biotechnology	54	32	59.26	Biotechnology	32	29	90.63
Botany	76	69	90.79	Botany	51	48	94.12
Chemistry	285	132	46.32	Chemistry	245	216	88.16
Chhattisgarhi	35	31	88.57	Chhattisgarhi	33	33	100
Computer Science	44	28	63.64	Computer Science	44	34	77.27
Economics	215	179	83.26	Economics	154	140	90.91
Electronics	19	16	84.21	Electronics	13	13	100
English	338	199	58.88	English	183	77	42.08
Environmental Science	16	15	93.75	Environmental Science	13	13	100
Geography	205	79	38.54	Geography	127	98	77.17
Geology	17	14	82.35	Geology	16	15	93.75
Hindi	577	551	95.49	Hindi	449	412	91.76
History	84	77	91.67	History	82	78	95.12
Home Science	15	15	100	Home Science	5	5	100
Information Technology	32	25	78.13	Information Technology	26	25	96.15
Linguistics	4	4	100	Linguistics	2	2	100
Mathematics	272	172	63.24	Mathematics	239	205	85.77
Microbiology	23	13	56.52	Microbiology	17	15	88.24
Philosophy & Yoga	27	25	92.59	Philosophy & Yoga	22	20	90.91
Physics	91	82	90.11	Physics	68	65	95.59
Political Science	412	399	96.84	Political Science	284	276	97.18
Prachya Sanskrit	21	19	90.48	Prachya Sanskrit	13	13	100
Psychology	30	28	93.33	Psychology	21	21	100
Rural Development	15	14	93.33	Rural Development	6	5	83.33
Sanskrit	6	5	83.33	Sanskrit	7	6	85.71
Sociology	103	97	94.17	Sociology	77	76	98.7
Statistics	28	28	100	Statistics	31	31	100
Zoology	105	95	90.48	Zoology	60	48	80
M.A./ M.Sc. 2nd & 4th SEMESTER EXAMINATION MAY-JUNE - 2018						
Name of examination 2nd SEM.	App.	Pass	Percent	Name of examination 4th SEM.	App.	Pass	Percent
AIH	9	6	66.67	AIH	7	7	100
Anthropology	26	26	100	Anthropology	20	20	100
Biochemistry	12	10	83.33	Biochemistry	7	5	71.43
Bioscience	11	4	36.36	Bioscience	9	6	66.67
Biotechnology	48	38	79.17	Biotechnology	33	29	87.88

Subject				Subject			
Botany	76	69	90.79	Botany	56	53	94.64
Chemistry	278	147	52.88	Chemistry	243	181	74.49
Chhattisgarhi	35	31	88.57	Chhattisgarhi	33	33	100
Computer Science	40	8	20	Computer Science	26	17	65.38
Economics	207	199	96.14	Economics	152	141	92.76
Electronics	18	18	100	Electronics	13	13	100
English	229	210	91.7	English	150	61	40.67
Environmental Science	16	15	93.75	Environmental Science	13	12	92.31
Geography	169	126	74.56	Geography	111	78	70.27
Geology	15	15	100	Geology	16	15	93.75
Hindi	552	472	85.51	Hindi	442	417	94.34
History	78	64	82.05	History	78	72	92.31
Home Science	15	15	100	Home Science	5	5	100
Information Technology	29	20	68.97	Information Technology	24	24	100
Linguistics	3	3	100	Linguistics	2	2	100
Mathematics	232	179	77.16	Mathematics	234	209	89.32
Microbiology	25	12	48	Microbiology	22	17	77.27
Philosophy & Yoga	26	24	92.31	Philosophy & Yoga	21	21	100
Physics	92	83	90.22	Physics	68	64	94.12
Political Science	399	172	43.11	Political Science	278	244	87.77
Prachya Sanskrit	20	18	90	Prachya Sanskrit	13	13	100
Psychology	25	20	80	Psychology	22	22	100
Rural Development	15	12	80	Rural Development	6	5	83.33
Sanskrit	6	6	100	Sanskrit	12	8	66.67
Sociology	97	71	73.2	Sociology	75	65	86.67
Statistics	28	28	100	Statistics	31	31	100
Zoology	111	87	78.38	Zoology	53	40	75.47

Title of the Programs [Annual System of Examination] 2017-18	Pass %
Bachelor of Arts - 1st Year	43.84%
Bachelor of Arts - 2nd Year	51.23%
Bachelor of Arts - 3rd Year	67.14%
Bachelor of Commerce - 1st Year	34.53%
Bachelor of Commerce - 2nd Year	70.99%
Bachelor of Commerce - 3rd Year	42.12%
Bachelor of Computer Application - 1st Year	30.30%
Bachelor of Computer Application - 2nd Year	51.42%
Bachelor of Computer Application - 3rd Year	59.23%
Bachelor of Education – Sem. - 1	63.88%
Bachelor of Education – Sem. - 2	82.48%
Bachelor of Education – Sem.- 3	55.31%
Bachelor of Education – Sem. - 4	71.61%
Bachelor of Physical Education – Sem. - 1	75%
Bachelor of Physical Education – Sem. - 2	90.41%
Bachelor of Physical Education – Sem. - 3	25%
Bachelor of Physical Education – Sem. - 4	89.49%
Bachelor of Science - 1st Year	37.12%
Bachelor of Science - 2nd Year	59.73%
Bachelor of Science - 3rd Year	75.04%
Master of Arts in Economics - Previous	53.23%
Master of Arts in Economics - Final	85.86%
Master of Arts in English - Previous	33.81%
Master of Arts in English - Final	81.65%
Master of Arts in Geography - Previous	41%
Master of Arts in Geography - Final	100.00%
Master of Arts in Hindi - Previous	89.23%
Master of Arts in Hindi - Final	92.29%

Master of Arts in History - Previous	55.14%
Master of Arts in History - Final	79.67%
Master of Arts in Political Science - Previous	64.59%
Master of Arts in Political Science - Final	85.47%
Master of Arts in Public Admin - Previous	77.52%
Master of Arts in Public Admin - Final	85.45%
Master of Arts in Sanskrit - Previous	12%
Master of Arts in Sanskrit - Final	31.58%
Master of Arts in Sociology - Previous	79.97%
Master of Arts in Sociology - Final	82.74%
Master of Commerce - Previous	54.02%
Master of Commerce - Final	69.86%
Master of Education – Sem. - 1	66.67%
Master of Education – Sem. - 2	86.00%
Master of Education – Sem. - 3	21%
Master of Education – Sem. - 4	82.35%

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

- The most important contribution of IQAC concerned restructuring of the pattern of question paper and answer book. A radical change was proposed by the IQAC that received the final nod of the EC. The changed pattern is currently being implemented in the Integrated PG programs in Physics, Chemistry, Mathematics, Botany and Zoology subjects. The question paper pattern reflects objectivity and the answer book is consisting of only 8 A4-sized sheets, i.e., to say only 16 pages.

- The IQAC also monitors annual performance of each UTD, teaching faculty and affiliated colleges. The University initiates adequate corrective measures upon coming across any lacunae in the Teaching & Learning Processes and Research.

- The IQAC also conducts workshop on awareness program for HoDs and teachers of UTDs on various aspects.

2.13 Initiatives undertaken towards faculty development:

Faculty / Staff Development Programs	*Number of faculty benefitted* Program Code [Number]-Number benefitted
Refresher courses	16 Nos.
UGC – Faculty Improvement Program	3 Nos.
HRD programs	9 Nos.
Orientation programs	5 Nos.
Faculty exchange program	1 Nos.
Staff training conducted by the university	11 Nos.
Staff training conducted by other institutions	5 Nos.
Summer / Winter schools, Workshops, etc.	26 Nos.
Others	10 Nos.

2.14 Details of Administrative and Technical staff:

Category	Number of Permanent Position	Number of Vacant Positions	Number of permanent positions filled during the Year	Number of positions filled temporarily
Administrative Staff + Technical Staff	386	169	3	22

Criterion – III

3. Research, Consultancy and Extension

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

- The IQAC regularly organize workshop/seminar for teachers and research scholars with a view to make them abreast with the recent advances in the subject.

- The IQAC sent list of SCOPUS journals to all faculty members with the advice that they should publish their research findings in journals listed in the SCOPUS database.

- With the initiative of the IQAC, a Plagiarism Cell, located in the Library is working efficiently.

- With the initiative of the IQAC, a Project Promotion Cell (PPC) was established in the UGC Unassigned Grant Cell. This PPC encouraged teachers to submit research projects to funding agencies and posted them with all opportunities of obtaining grants.

3.2 Details regarding major projects:

	Completed	Ongoing	Sanctioned	Submitted
Number	7	17	2	6
Outlay in Rs. Lac	144.85	710.64	81.50	119.04

3.3 Details regarding minor projects:

	Completed	Ongoing	Sanctioned	Submitted
Number	3	25	4	0
Outlay in Rs. Lac	16.65	250.62	44.35	0

3.4 Details on research publications:

	International	National	Others
Peer Review Journals	218	109	1
Non-Peer Review Journals	0	23	2
e-Journals	22	34	0
Conference proceedings	12	8	4

3.5 Details on Impact factor of publications:

Range | 0.001 – 7.441 | Average | 1.583 | h-index | 37 for Total Publications; 8 for 2015-16 | Nos. in SCOPUS | 232

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 [Lac]	Received [Lac]
Major projects	2 – 3 years	UGC, CSIR, ICSSR, AICTE, DST-FIST, , ECI, DHR-ICMR, DST-SERB, DRDO	555.08	131.83
Minor Projects	1-3 years	UGC, CCOST, ICSSR, RGSM	50.52	23.99
Interdisciplinary Projects	1-2 years	CCOST	4.9	0.85
Industry sponsored	-	-	0.0	0.0
Projects sponsored by the University/ College	1-2 years	University/College	1.5	1.5
Students research projects *(other than compulsory by the University)*	6 Months – 1 year	University	1.37	1.37
Any other (Specify)	-	-	0	0
Total			**613.37**	**159.54**

3.7 No. of books published:

i) With ISBN No. | 23   Chapters in Edited Books | 10

ii) Without ISBN No. | 1

3.8 No. of University Departments receiving funds from:

UGC-SAP | 3   CAS | 0   DST-FIST | 5

DPE | 0   DBT Scheme/ funds | 0   Any Other [DST IRHPA, MODROB, DAE] | 0

3.9 For colleges: Not Applicable

Autonomy	NA	CPE	NA	DBT Star Scheme	NA
INSPIRE	NA	CE	NA	Any Other (specify)	NA

3.10 Revenue generated through consultancy [in Lac]: 1.37

3.11 No. of conferences organized by the Institution: 19

Level	International	National	State	University	College
Number	1	12	1	1	0
Sponsoring agencies	1	3	1	0	0

3.12 No. of faculty served as experts, chairpersons or resource persons: 89

3.13 No. of collaborations: 36

International	18	National	18	Any other	0

3.14 No. of linkages created during this year: MoUs 9

3.15 Total budget for research for current year in Lac:

From Funding agency	673.86	From Management of University	0.00	Total	673.86

3.16 No. of patents received this year: 01

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

Total	International	National	State	University	District	College
22	6	14	1	1	0	0

3.18 No. of faculty from the Institution who are Ph. D. Guides and students registered under them:

Category	Number (UTD and Colleges)
PhD Guides	94
Students registered	182

3.19 No. of Ph.D. awarded by faculty from the Institution: 111

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

JRF | 26 SRF | 26

Project Fellows | 10 Any other | 25

3.21 No. of students Participated in NSS events at various levels:

University | 10 State | 02

National | 02 International | -

3.22 No. of students participated in NCC events at various levels:

University | NA State | NA

National | NA International | NA

3.23 No. of Awards won in NSS at various levels:

University | - State | 02

National | - International | -

3.24 No. of Awards won in NCC at various levels:

University | NA State | NA

National | NA International | NA

3.25 No. of Extension activities organized

University forum | 14 College forum | 4

NCC | NA NSS | 14

Any other | 5

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

UTD NSS has been providing a wider scope for the youth of university in the area of Leadership, personality development, social services, and environment protection and develop the responsibility of nation building. Apart from regular activity UTD NSS has been adopted village ATARI under CSR of the university. Initially we are doing campaign in the village for awareness about swakchhata, health and education among villagers. UTD NSS attempts to establish meaningful linkages between 'Campus and Community', 'University and

Village' and 'Knowledge and Action'.

In the campus UTD NSS has been done lots of activity in last year (2017-18). Some of the significant activities are as follows:-

- State Level Awards of Best NSS program officer received by Dr. Lukeshwar Singh Gajpal. Award is given by the higher education department of Chhattisgarh state on 24 Sep.2018
- During the Year 09 plantation program was organized and 219 plants were planted in the university campus.
- One BLOOD Donation Camp was jointly organized by the UTD NSS & University Institute of Pharmacy AIDS control society C.G. State. During the camp 74 unit blood donated by the NSS volunteers and the students of various department on 22 Aug.2017

Environment Awareness Program

- Awareness event organized on 05 June 2018 World environment Day

Awareness through Nukkad Natak Program

- 15 Aug.2017 Nukkad Natak Program on Bhrastachar in university Campus
- Inter Department Nukkad Natak Competition on MATDATA JAGRUKTA ABHIYAN Pakhwada 29 sep. 2016
- 05 Sep.2017 Nukkad Natak Program on Swakchhata in University campus.
- 24 Sep.2017 Nukkad Natak Program on Swakchhata & Drug addiction in God Gram ATARI.
- 20 JAN. 2018 Nukkad Natak Program on Problem of old age people in God Gram ATARI.
- 04 MAY 2018 Nukkad Natak Program on domestic violence in Sansad adarsh gram Giroud, Distt. Raipur.

Awareness rally

- 12 Aug. 2017 Bicycle Rally on Library Day with the Mayor of Raipur city
  Old cloth distribution in slum area (KUKURBED WARD)
- OLD CLOTH distribution in SLUM AREA kukurbeda ward 17-10-17

Social survey on Dropout

- Dropout Survey in god gram ATARI on 18 Feb.2018
- Dropout Survey for NSS "C" in god gram ATARI from 01 May to 07 May 2018

Swakchhata bharat Summer Internship (100 hours SHRAMDAN)

(11 JUNE TO 10 JULY 2018)

- 51 NSS volunteers of UTD NSS are registered for Summer Internship Swakchhata Abhiyan they are working in 09 villages of Raipur, Durg and Dhamtari District. Students are divided in 05 Group and 03 Individual works.
- During the swakchha bharat summer internship the volunteers has been done Swakchhata program, Awareness program, door to door survey on ODF, Aware the rural people through NUKKAD NATAK, Promotion of digital India program
- All the volunteers have been successfully completed his/her Internship and their project has been submitted to ministry of water and sanitation department, Govt. of India

Village adoption and Social activity- swakchhata abhiyan and awareness programme in ATARI villages of Raipur district.

- P.O. & 10 Volunteers were participated in YOGA work-shop from 19-21 June 2017
- Motivational lecture and copy distribution in Adopted school Govt. primary school Kota Raipur, with the help of TATHASTU samajsevi santhan on 27 July 2017
- 02 Aug Pt. Ravishankar shukla Jayanti Mega event of plantation (600 plants were

distributed for plantation in various Department)

- 06 Aug.2017 SWAKCHHATA RAILY IN god gram ATARI
- 11 AUG 2017 MEGA EVENT OF Swakchhata abhiyan in PANDARI RAIPUR
- 15 Aug, 2017 Plantation in school of Geography.
- 20 AUGUST 2017 SWAKCHHATA ABHIYAN IN GOD DRAM ATARI
- Helping in CHABUTRA NIRMAN & PLANTATION IN University Campus
- 29 august 2017 under the APJ Abdul kalam siksha gunwata programme visited 02 Govt.middle school of Mahasamund district.
- 03 Sep.2017 Lecture on Youth Leadership in society by Dr.K.K.Shukla (Asstt. Prof., school of Biotechnology)
- 05 September 2017 Plantation on Teachers Day (35 plants were planted near guest house of the university)
- 13 September 2017 Interaction by the research analyst of THE KAILASH SATYARTHI children foundation NEW DELHI
- 17 September 2017 Plantation by Secretary press club MR.Thakur & Prof. N.K. Baghmar & Mimicry perform by volunteers
- NSS DAY 24 September 2017 swakchhata programme & Awareness raily & NUKKAD NATAK in God gram ATARI
- 27 September 2017 Debate competition in swkchhata pakhawada.
- 02 OCT.2017 Gandhi Jayanti swakchhata & plantation programme in university campus
- 13 OCT.2017 UTD NSS Volunteers Participated in University youth festival.
- 17 OCT.2017 OLD CLOTH distribution in SLUM AREA kukurbeda ward.
- RUN FOR UNITY on 31ST October 2017
- 13 Nov.17   Swakchhata programme in god Gram ATARI
- 18 Feb.18 Dropout Survey in god gram ATARI
- Performed NUKKAD NATAK based on swakchhata in swakchhata ka utsav of bunch of fools programme
- 05 JUN 2018 WORLD ENVIRONMENT DAY program in campus
- Special Camp- Organized 07 day's special camp in university campus every year in the month of 16 Jan.-22 Jan. 2017 and various activities in God Gram ATARI.
- Personality development, social and civic responsibility - Successfully organized more than 10 lectures for volunteers by the reputed academicians and subject experts from various filed. Lectures were related in the areas of skill development, counselling process, role of youth in modern India. Indian tradition of debate culture, human right issues, HIV AIDS and youth ,how to live healthy and happy, nationalism and youth, importance of yoga, care and protection of ageing, Legal aid and global warming.

Activities of The Public Outreach Center: Delivering Knowledge to Masses

The Public Outreach Center (POC) of the PRSU was established in 2010 and has been doing its business with perfection, conviction and sincerity. The main objective of POC is to expose the general public and the society at large to the academic/ research activity of individual faculty member of the university with special reference to introduce them about the creation of new knowledge and the dissemination of the knowledge created elsewhere in the World. The motto of POC has been to help the public to know about PRSU in its reality and get exposed to its accountability. In fact, everyone gets benefitted when such information are shared, as every individual in the society is anxious to be informed and wishes to be involved in the process of generation of knowledge in the realms of Science, Social science and Humanity .Through eminent and top -notched scientists and academicians it has been translating complicated science stories to simpler forms that are lucid and graspable to the masses. This activity of the POC is one of the most popular events organized periodically on the campus of the PRSU. Some of the important activities are as follows:

(A) ORGANIZATION OF POPULAR LECTURES

S. No.	DATE	NAME OF THE SPEAKERS	ADDRESS	TITLE OF THE TALK/ LECTURE
1.	20- 08-2017	Prof. Mohammedali Farooqui	Mumbai University, Mumbai	Scope and Importance of Statistics
2.	9-10-2017	Prof. Atanu Kumar Pati	Vice-Chancellor Gangadhar Meher University, Sambalpur	Nobel for Nobel Circadian Rhythm
3.	21-08-2017	Dr. A. S. Kiran Kumar	ISRO, Chairman Dr. APJ Abdul Kalam Memorial Lecture	India in Space
4.	21-08-2017	Lecture Series organized by Centre for Women studies and Oxfame India		Gender Sensitization
5.	22-08-2017	Prof. Anil Grover	Delhi University, New Delhi	Heat Stress Response of Rice Plants and ClpB/Hsp 100 Proteins
6.	25-09-2017	Lecture Series organized by Centre for Women studies, PtRSU		Neuro Linguistic Programming (NPL)
8.	12-09-2017	Prof. J. N. Gautam	S.o.S. in Library and Informtion Science, Jiwaji University, Gwalior	Data Management: Opportunities and Challenges for Information Professionals
9.`	6-10-2017	Mr. Mukul Kanetkar		

12.	16-11-2017 to 17-11-2017	Dr. S. K. Sinha	BRCM group of Institutions Bhiwani, Haryana	Lecture series Dynamic Role of Sport Science
13.	30-11-2017	Dr. Prasanta Kumar Das	Deartment of Biological Chemistry, Indian Association for the Cultivation of Science, Kolkata	CATALYTIC REACTION: from Table Top to Living Systems
15.	12-02-2018	Prof. (Dr.) S. P. Kane	Vice-Chancellor RTM University, Nagpur	Role of Statics in Academic Research
16.	19-02-2018	Dr. Jen Gupta (British Council)	Astrophysics and Science Communicator, University of Portsmouth, UK	The Invisble Universe
17.	20-02-2018	Shree Rajnath Singh Surya	Ex Rajya Sabha Member and Director Hindustan Samachar	वर्तमान संदर्भ में शिक्षा व्यवस्था
18.	23-02-2018	Dr. Sachhidanand Joshi	Member Secretary) Indira Gandhi National Centre for the Art New Delhi	Importance of Art in Day to Day Life
19.	26-02-2018	Dr. Surya Prakash Singh	CSIR-Indian Institute of Chemical Technology, Hyderabad	Solar Energy Materials and Solar Cells

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 [Acre]	300.17	0	-	300.17
Class rooms	102	0	UGC Plan Fund, CG Govt Fund; University Fund;	102
Laboratories	73	0		73
Seminar Halls	23	0		23
No. of important equipments purchased ($\geq$ 1-0 lakh) during the current year.	157	20	National Funding Agencies; XII FYP; DST-FIST; University Own Resources	177
Value of the equipment purchased during the year (Rs. in Lac)	33.46	57.83	National Funding Agencies; XII FYP; DST-FIST; DST-IRHPA	91.29
Others (Modular Lab)	-	5	UGC	19.58
Sports Facilities	10 Playgrounds, 2 Indoor halls	Stadium with synthetic track, Badminton Hall & facilities for other	CG Govt.	750.00

	(Badminton & Table Tennis	games			
Sports Hostel	-	1	UGC	75.00	

4.2 Computerization of administration and library:

4.**3 Library services:**

	Existing		Newly added		Total	
	No.	Value	No.	Value	No.	Value
Text Books/Reference Books	133332	52319314	678	127679	134010	52446993
e-Books	2881	5406806	0	0	2881	5406806
Journals	100	375661	5	28000	105	403661
e-Journals	22	1761225	0	0	22	1761225
Digital Database	-	-	-	-	-	-
CD & Video	8	13898	0	0	8	13898
Others (specify)	-	-	-	-	-	-

4.4 Technology up gradation (overall):

	Total Computers	Computer Labs	Internet	Browsing Centres	Computer Centres	office	Departments	Others
Existing	497	147	289	5	12	20	68	4
Added	30	9	8	0	0	0	2	0
Total	527	156	297	5	12	20	70	4

4.5 Computer, Internet access, training to teachers and students and any other program for technology up-gradation (Networking, e-Governance etc.):

All class rooms, library and seminar halls have Wi-Fi facility.

4.6 Amount spent on maintenance in Lac:

S. No.	Category	Amount [in Lac]
i.	ICT	7.20
ii.	Campus Infrastructure and facilities	35.96
iii.	Equipments	40.61
iv.	Others	15.83
v.	**Total:**	**99.62**

Criterion – V

5. Student Support and Progression

5.1 Contribution of IQAC in enhancing awareness about Student Support Services:

- The IQAC played key role in the upgrading of Utility Center
- Instrumental in the establishment of Mentoring System from the current academic session
- Instrumental in the establishment of Grievance Redress Cell in each Department
- Internalization of tutorial system in the curriculum
- Activation of free health care system
- It played key role in the installation of elevators and building of ramps
- The IQAC played a crucial role in ensuring Wi-Fi facility on the campus, especially in class rooms, labs, seminar halls and library
- The IQAC has made initiatives for feedback requisition through online.

5.2 Efforts made by the institution for tracking the progression:

The PRSU continuously tracks the progression of students of various levels, such as UG/PG, Research students and Passed out students through IQAC, Staff Council of each UTDs and Alumni Association.

The IQAC through annual academic and administrative audits gather information about students profile and examines enrolment statistics and highlights the demand ratio for each academic programs offered by the PRSU.

5.3 (a) Total number of students:

UG	PG	Ph. D.	Others	Total
920	1668	328	205	**3121**

	Number	Percentage		Number	Percentage
Men	1479	47.4	Women	1642	52.6

(b) No. of students outside the state: 191

(c) No. of international students: 0

(d)

Demand ratio:	26%	Dropout %:	16%

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

Number of students beneficiaries: 256

5.5 No. of students qualified in these examinations:

NET	84	SET/SLET	40	GATE	27	CAT	0
IAS/IPS etc.	DD	State PSC Pre/Main	15	UPSC	1	Others/GPAT	15

5.6 Details of student counselling and career guidance:

No. of students benefitted: 577

5.7 Details of campus placement:

On campus   *off Campus*

Number of Organizations Visited	Number of Students Participated	Number of Students Placed	Number of Students Placed
16	150	28	96

5.8 Details of gender sensitization programmes:

S. No	Activities	Date
1	Organized a play "AAYDAAN" based on social issues related to women in collaboration with Azim Prem Ji Foundation	15th July 2017
2	Lecture on "SOCIAL NORMS & YOUTH: GENDER PERSPECTIVE" in collaboration with Oxfam India.	21st August 2017
3	State level Mega Event on "Promoting Positive Gender Norms with in Families and Society" in collaboration with Oxfam India.	30th November 2017
4	Lecture on "Youth ki Awaaz"	30th October, 2017
5	National Symposium on "Bhagini Nivedita: Jivan or Darshan" in collaboration with Vivekananda Vidya pith	24th November 2017
6	Nationwide competition Exam to "Create Awareness About The Legal Rights of Women" in collaboration with National Women Commission"	24th November 2017
7	Lecture on "Bachpan Bachao Andolan" in collaboration with Kailash Satyarthi foundation.	23rd January 2018
8	National Seminar on Gender Norms and Gender Equality" in collaboration with Oxfam India.	6-8 February 2018
9	Discussion on "Social Norms and Youth Gender Perspective" in collaboration with Oxfam India.	24th February 2018

10	Organized a play "Antardwandh"	7 March 2018
11	Workshop on "Women Leadership Development" " in collaboration with Sri Aurobindo Society Puducherry	8 March 2018
12	Workshop on "Women safety in the light of Kathua and Unnao rape cases" " in collaboration with PRIA and Martha Farrell foundation	19th April, 2018

5.9 Students Activities:

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

State/ University level   284   National level   232   International level   2

No. of students participated in cultural events:

State/ University level   0   National level   0   International level   0

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

Sports/Games

State/ University level   4   National level   12   International level   0

Cultural events

State/ University level   0   National level   0   International level   0

5.10 Scholarships and Financial Support:

	Number of students	Amount [INR in Lac]
Financial support from institution	109	25.74
Financial support from government	1086	143.29
Financial support from other sources	27	1.34
Number of students who received International/ National recognitions	10	5.48

5.11 Student organised / initiatives:

Fairs

State/ University level   1   National level   0   International level   4

Exhibition

State/ University level   1   National level   0   International level   0

5.12   No. of social initiatives undertaken by the students:

137

5.13 Major grievances of students (if any) redressed:

0

Criterion – VI

6. Governance, Leadership and Management

6.1 State the Vision and Mission of the institution:

VISION

- To make quality higher education accessible to all sections of society, including the tribal population of Chhattisgarh

- To provide quality education in the disciplines of arts, humanities, social sciences, natural sciences and other disciplines of learning

- To develop human resource with world class competence and skills in the respective disciplines

MISSION

- To develop the university as a centre of excellence for higher education and knowledge resource

- To promote understanding the value of self-learning, creativity and competence building:

    - By providing world-class education through university-teaching departments and schools

    - By promoting quality research in university schools and affiliated colleges

    - By creating environment conducive to nurture creativity and scientific temper

6.2 Does the Institution has a management Information System:

Yes; up to an extent. Proposal to develop a full-fledged management information system of the campus is under progress, and very soon it will be in operational mode.

- Online filling of admission and examination application forms.
- Biometric for attendance for students in some of the department ,others are in the process of doing so.
- CCTV cameras are planted in administrative block, some of the departments and in the hostel.

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

6.3.1   Curriculum Development: Please refer Para 1.4 also

- In the beginning of each of the academic session, the PRSU revise and restructure curricula of various courses as per the prescribed guidelines and under the supervision of respective Statutory Bodies like Board of Studies. Moreover, sincere cognizance was also given to the feedback obtained from the stake holders, parents and representatives of the industries.

- The recommendations of the UGC and other regulatory bodies such as AICTE are also considered during development, modifications and restructuring of the various curricula.

- Valuable inputs provided by the peers and external subject experts nominated by different Statutory Bodies and, learned examiners and academic visitors from various institutions of repute are also considered during the process of curricula development and restructuring.

- Efforts are made to make the curricula congruent with the syllabus of NET and other competitive examinations of State and National level. Moreover, sincere efforts are also made

to incorporate new knowledge and development in the curriculum of each of the subject.

6.3.2 Teaching and Learning

- The University strictly follows the pre-published academic calendar for teaching-learning and organization of different academic activities.

- In regular meetings of the HoDs of various UTDs and Departmental Review Meetings emphasis is given to make teaching and learning process student oriented, *i.e*., **learning paradigm.**

- All the teaching departments have well functional Internet connectivity [wired] and WiFi facility for the promotion of ICT based teaching-learning methods. In addition, some of the teaching departments are now having Smart Class facility also.

- Most of the teachers use power point presentation and online resources while teaching.

- Promotion of ICT based teaching learning method, interactive smart boards are used by many schools.

- In view to monitor teaching-learning progress of the students, unit tests are organized routinely in each of the teaching departments.

- Subject specific seminars, poster presentations have been internalized as the regular components of the curriculum.

- Symposia/Conferences/Workshops are regularly organized with student participation in each UTD to ensure exposure to new knowledge and also interactions with the peers.

- Practical experience are provided to students through internship, field visit, field project,

  Participation in the professional activities of the concern subjects.

  Interdisciplinary researches are promoted.

6.3.3 Examination and Evaluation

- Online filling of examination application forms.

- On line payement of examination fees.

- On line admit cards for examination

- On line declaration of results

- Feed back of the internal examination are provided to the students to help them to perform well in final exams.

- Both semester and annual examination related most of the formalities like student enrolment, examination form/ document submission and examination fees has now been submitted through online process.

- Similarly not only results of various examinations are declared but also mark-sheets are now retrieved by online process.

- The performances of students are regularly and comprehensibly assessed following unit/ internal tests and seminars in addition to semester end examinations.

- The PRSU has strengthened its Grievance Redress mechanism in following ways: (a) The revaluation procedure is transparent and student friendly, but only in the programs having annual examination system; (b) The re-totalling method is adopted for programs with CBCS; (c) The PRSU has provision to issue photocopy of the answer book.

6.3.4 Research and Development

- Community based research with international collaboration being initiated with UNESCO Chair in Community Based Participatory Research.

- Electronic data base for better research is in progress.

- In the campus, now Research Promotion Cell and Patent Cell have become functional.

- Awareness program about IPR was organized.

- Workshop on community Based Participatory Research being organized

- To check plagiarism in the various manuscripts, dissertation and Ph D thesis to be submitted by the students are now checked through Plagiarism Cell established in the University Library.

- The research centres have now become fully functional and equipped with different required amenities.

- Entrance examinations are conducted for admission into PG Programs and research programs, such as M Phil and Ph D, in all the subjects..

- Rigorous course work is conducted for Ph D students and the pass mark is 50% both at the entrance test and also at the course work examination.

- The PhD students write comprehensive reviews while carrying out their course work and at the end they present their review work before a panel of examiners.

- The research work is regularly monitored through the DRC established in each department, subject wise, following the presentation by each of the research scholars, in the gap of each six months.

- It has been mandatory to publish at least one paper in the peer reviewed journal before the submission of the Ph D thesis in each of the subject.

- The PRSU organizes national, international, state level symposium/ seminars/ workshops, conferences regularly to keep research scholars and teachers abreast with the latest development in their subject/field of research.

- This year, faculties of this University are in receipt of funds from various National agencies like NBHM, DAE, DRDO, *etc*., for their research activities.

- The research scholars were provided with travel grants to attend international conferences from University's own resources. **This is one of the Best Practices that the University has been practicing since 2010-2011**.

- The PRSU motivates the faculty for research linkages at national and international level to carry out collaborative research.

- Publication is reputed journals is being promoted.

- Faculties are undertaking projects from various funding agencies.

6.3.5 Library, ICT and physical infrastructure/ instrumentation

"Giyankothi" e-repository is been utilized by all the stakeholders and has been enriched.

It permits access to IP-based e-resources from remote locations [EZproxy].

Pt. Sundarlal Sharma Library of the PRSU is one of the largest university libraries of the State and one among the leading university libraries of the country.

- Last year the library developed an independent URL and has link with PRSU website.

- It has purchased 1486 books in 2016-17.

- The library is equipped with ICT and online resources [Please see screen shot below], such as e-journal, e-book, e-thesis, and e-database etc.

Univ. Publication PRSU | LIBRARY Books and journals published by University.	**Gyankothi** PRSU | LIBRARY E-repository of University includes Thesis, Research papers, Photographs, Question Papers, Annual reports, Answer sheet of toppers etc.	**EZproxy** PRSU | LIBRARY It allows IP based e-resources to access from remote location.	**E-Book** PRSU | LIBRARY Electronics Books purchase by University.
E-Journal PRSU | LIBRARY Journals having access to the University under UGC Infonet Digital Library Consortia.	**E-Thesis** PRSU | LIBRARY Ph.D. awarded by the university in e-format.	**E-Database** PRSU | LIBRARY Database having access to the University under UGC Infonet Digital Library Consortia.	**Jgateplus** PRSU | LIBRARY Micro document delivery system.
Media Coverage PRSU | LIBRARY News Paper Clippings.	**Visitor Book** PRSU | LIBRARY Give Us Your valuable Feedback and Suggestion		

- Utility Centre is now become fully functional with amenities like Coffee house, Bank, Physiotherapy Centre, Stationery shop, *etc*.

6.3.6 Human Resource Management

- Faculties are provided facilities for higher studies and other academic programs.

- Competent authorities of this University are regularly taking review meetings of each section and department of the campus to ensure optimization of human resources. They monitor progress of various assigned and designated work assignments.

- Facilities and benefits, such as loan for purchase of vehicle/ computers/ grains, *etc*. are extended to enhance cordial and happy-go-lucky work culture in the university.

- The best performing non-teaching and teaching staff are respectively honoured every year on the occasion of the auspicious Foundation Day of the university and celebration of Teachers Day. Certificates of appreciation are awarded to the non-teaching and teaching staff.

- Workshops and hands on training programs are organized for the augmentation of the computer skills of the support staff.

- In exceptional conditions financial help is forwarded to the employees suffering from serious health problems even if they have opted for MA.

- The University practice Self-Appraisal Method (PBAS) to evaluate the performance of the faculty in teaching, research and extension programmes.

- The IQAC computes Academic Performance Indicator (API) as per the guidelines issued by the UGC. The API is regularly used the implementation of CAS.

6.3.7 Faculty and Staff recruitment

- Periodically the University fills in vacant teaching and non-teaching positions. The process of recruitment and promotion through CAS will be carried out in the next session.

- The IQAC played a key role in designing and finalization of online application form, and also in designing API calculators.

- Contract teachers and guest faculty have been appointed for the current session against the vacant posts.

- The University encourages appointment of visiting professors.

- The process of appointment of faculty is transparent and reliable.

6.3.8 Industry Interaction / Collaboration

The University has very active University Industry Partnership Council (UIPC) established in 6th July 2012. It regularly conducts interaction meetings with the local industrialists. On 2 February 2014, the Hon'ble VC of PRSU addressed the gathering of officials and entrepreneurs of Chhattisgarh during their Corporate Social Responsibility (CSR) Meet and apprised them about the need for carrying out CSR activities under the banner of the UIPC, PRSU. The results of such meetings often bear fruits. One hostel for boys is being constructed [2000 m^2 constructed area] with grant of INR 400.00 lac received from Power Grid Corporation of India Ltd.

In summary, the UIPC of the University is incessantly active to strengthen the bond between the PRSU and the local Industries.

Our target is to strengthen the bond between the University and Industry. We have planned to organize sensitization programs involving all stakeholders. Further, we have also planned to organize workshops and seminars at regular intervals with the idea that the concepts and objectives of the UIPC are not easily forgotten or dismissed as unimportant if it is not in the direct view of the Industrial Conglomerates.

In many UG and PG programs students visit local industry to have onsite experience of industrial setup, management, work culture and technical skills.

6.3.9 Admission of Students

- The PRSU publicizes admission advertisement widely in the print and electronic media, including the university website.

- The application is received online *for* all UG and PG courses of the UTDs.

- An entrance test is conducted for all PG programs.

- Many departments such as Anthropology, Biotechnology, Life Sciences, Mathematics, Statistics, Physics, Electronics, *etc*., organizes joint career counselling for students of related subjects for selecting the right academic programs.

- The prospectus provides detail accounts of the academic programs and specializations available in UTDs.

- The admission notice for M Phil and Ph D program is also widely publicized in both print and electronic media, including the university website.

- Admission to all research programs are made on the basis of entrance test.

- For Ph D program students are admitted only when they succeed in the Course Work examination.

- The names of successful candidates are published in the university website.

- Admission in the professional programs is made following the guidelines of the respective regulatory bodies.

6.4 Welfare schemes for:

The PRSU has number of welfare schemes for the teaching faculty, non-teaching staff and students. The details are outlined below:

Teaching Faculty	- Loan for purchasing vehicles - Loan facility from Teachers Benevolent Fund [TBF] - Disbursement of CPF advance - Disbursement of CPF part final

	• Soft loan for buying computers • Soft personal loan • Soft house loan • Medical reimbursement • Tuition fee refund • Pension and gratuity
Non teaching	• Lowest interest rate loan for purchasing vehicles • Disbursement of CPF advance • Disbursement of CPF part final • Festival advance • Grain advance • Soft loan for buying computers • Soft personal loan • Soft house loan • Medical reimbursement • Tuition fee refund • Pension and gratuity
Students	• Free NET/SET and Remedial Coaching classes for SC/ ST/OBC and Minority • Free health check up • Free medicine • Students welfare fund • Travel grant to research students for attending international conference organized in foreign countries and India • Scholarships to MPhil and PhD students • Fellowship (Rs 5000.00) to each of the students of CBS, every month

6.5 Total corpus fund generated: DD

6.6 Whether annual financial audit has been done:

Yes ✔   No ☐

6.7 Whether Academic and Administrative Audit (AAA) have been done?

Audit Type	External		Internal	
	Yes/No	Agency	Yes/No	Authority
Academic	Yes	Mock NAAC Peer Team consisting of real NAAC assessors	Yes	IQAC Team consisting of real NAAC assessors and IQAC members
Administrative	Yes		Yes	

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

For UG Programs

Yes ✔   No ☐

For PG Programs

Yes ✓ No ☐

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

- A number of examination reforms were introduced in University in last couple of years.

- New system of paper setting has been adopted, which includes MCQ, Very short answer, short answe and long answer questions.

- Introduction of grading and credit system in the UTDs and all affiliated colleges.

- Introduction of choice-based credit system in the UTDs.

- Drastic restructuring have been introduced in the patterns of both question paper and answer book.

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

- The PRSU provides autonomy to its affiliated colleges within the prevailing statutory provisions.

- Currently the University has SIX autonomous colleges under its jurisdiction.

- The university promotes other affiliated colleges to apply for obtaining autonomous status.

- The university extends all out help and cooperation during the inspection, by regulatory bodies, of these autonomous colleges.

- The PRSU provides following academic and administrative autonomy to its affiliated colleges:
    - Promotion research and development activity.
    - Introduction of new academic programs, new courses and elective papers in existing programs for autonomous colleges.

6.11 Activities and support from the Alumni Association:

- The PRSU has a registered umbrella alumni association.

- The PRSU has registered [some are yet to register] alumni association in individual UTDs.

- The alumni association of individual departments are affiliated to the Umbrella Alumni Association.

- Regular meetings of the alumni associations are held.

- The alumni give feedback on academic and administrative aspects of the University.

- The alumni support their Alma matter by donating fund.

- The alumni association participate in academic activities, such as conference and symposia actively and often act as co-sponsors.

- The alumni fees/membership has been internalized in the admission procedure.

6.12 Activities and support from the Parent – Teacher Association:

- The formal/registered Parent-Teacher Association does not exist.

- However, regular meetings of the Parent-Teacher are held every year in the UTDs.

- The parents actively participate in the feedback system of the university.

- In few departments, parent teacher association exists.

6.13 Development programmes for support staff:

- The PRSU conducts training programs for the non-teaching support staff with the objective to enhance their professional competency and working skills.

- The technical personnel are trained for new sophisticated equipments.

- They are allowed and encouraged to attend training programs arranged elsewhere.

- They are encouraged to organize and participate in cultural and sports activities.

- Non-teaching staffs are updated in terms of computer usage in work place, auditing activities, DBMS, file management system, *etc*.

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

- The flagship program of the hon'ble PM, "Clean India Movement (स्वच्छ भारत अभियान)'' was implemented on the campus.

- The university conducts regular Shramadan programs.

- The PRSU observes International Environmental Day on 5th June every year.

- The University has declared the university campus as "no horn please" zone.

- The University has declared the university campus tobacco free.

- The University has declared the university campus as plastic free zone.

- The University regularly carries out plantation drive in the campus.

- The PRSU has made appropriate arrangement for augmenting water recharging by digging ponds for the purpose.

- The PRSU is carrying out green audit for the campus.

- The PRSU carried out survey of the vegetation on the campus.

- The PRSU carried out survey on the exotic mollusc pests.

- The UTDs have nominated energy monitors from among the students in each class for optimization of power consumption.

- The PRSU has substituted halogen lamps on its campus by LED lamps.

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.

- Gender equality being promoted various programs.
- Safety audit of the campus being done.
- Research facilities are offered to scholars of outside of campus to generate funds and maximize the use of equipments and other infrastructure.
- Sports facilities are provided to other institution which also generates fund.

7.2 Provide the Action Taken Report (ATR) based on the plan of action decided upon at the beginning of the year:

- One program per month was organized on gender sensitization
- Research Scholars and UG/PG students of Botany, Microbiology, Biochemistry, Bioscience, Biotechnology, etc., of the campus as well as out of the campus are providing facilities to carry out their research activities on payment basis
- Sports tournaments ,coaching camps and training for various competieive exam are being carried out utilizing facilities and infrastructure of of sports physical education

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

- Community based participatory research has been initiated in the University.
- This year, a total of 03 Mentors, from our campus, are trained for community based participatory research.
- A Certificate Course in community based participatory research has been initiated.
- University has got a UNESCO Chair for community based participatory research.
- Sensitization of students towards special population

7.4 Contribution to environmental awareness / protection

- Celebrated Swatchhata Pakhawada in each of the departments and various activities such as cleanliness drive, seminar, assay competition, poster competition, etc., were organized.
- Green cover with seven hundred odd trees.
- Solar powered lights in the campus and cooking systems in the hostels
- Effective waste management system has been developed by university
- Rain water harvesting

7.5 Whether environmental audit was conducted?

Yes ✓   No ☐

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

S-O Strategy	W-O Strategy
• Professional, vocational UG/PG programs to prepare students for life skill. • Introduction of new modular UG/PG programs in new and existing departments • Promotion of research on medicinal plants and endemic diseases to improve health and well being of the people. • Promotion of faculty to tap international funding for R&D activities to work on the issues of community	• Need analysis of the local population in terms of program demand • Opening of new programs and remodeling of programs in the department with low PTR • Augment the activities of the IPR cell and spread awareness on IPR, Patent and Copyright. • Promotion and intensification of FDPs • Basic Infrastructure needed in all the departments • PTA ratio in all the departments have to be optimized
S-C Strategy	**W-C Strategy**
• Augmentation of outreach activities to enhance credibility of the University • Develop mechanisms and processes to attract students from foreign countries • Promotion and augmentation of patentable R&D activities	• Strengthening University community partnership to improve lives of surrounding community • Activation of full MIS based governance • Commissioning both administrative and academic reforms

8. Plans of institution for the next year

- Enhance tie ups with Professional and industrial bodies leading industries and provide consultancy
- Human resource developmentforrehabilitation of **Divyangjan**
- To include community based participatory research in all Phd and MPhill programs
- Procure funds for research projects
- To start occupational therapy and counselling for **Divyangjan**
- To publish maximum number of international journal papers of repute
- To improve Student Internship Programme
- Implementation of the matrix designed to compute performance index of non-teaching staff
- Programs to be designed to improve performance of research scholars
- Strengthening of IPR Cell
- The University envisages to open new programs in various departments
- The University has plans to build new infrastructure:
  - Facilities for Safe documentation
  - Office for Alumni center to be established
  - Proposal is being initiated for developing International sports infrastructure (Indore stadium and synthetic track)
  - International guest house

Signature of the Director, IQAC   *Signature of the Chairperson, IQAC*

विवरण पत्रिका 2017-18

1. शैक्षणिक कार्यक्रम

शैक्षणिक कार्यक्रम की समय सीमा

(अ) सामान्य

शिक्षण सत्र 2017–18 में प्रवेश प्रारंभ होने की तिथि	– 16 जून 2017 से
कुलपति की अनुमति से प्रवेश की अंतिम तिथि	– 14 अगस्त, 2017
छात्रसंघ गठन चुनाव प्रक्रिया एवं शपथ ग्रहण	– 22 अगस्त 2017 से 31 अगस्त, 2017
दीक्षांत समारोह	– दिसंबर 2017 से जनवरी 2018
पी.एच.डी. कोर्स वर्क परीक्षा	– अप्रैल 2018

(ब) वार्षिक

वार्षिक प्रायोगिक परीक्षाओं का आयोजन	– 16 फरवरी 2018 से 5 मार्च 2018
वार्षिक परीक्षा का आयोजन	– 12 मार्च 2018 से 12 मई 2018
एम.फिल. वार्षिक परीक्षा का आयोजन	– अप्रैल 2018

(स) प्रवेश परीक्षा

स्नात्कोत्तर कक्षाओं में प्रवेश हेतु प्रवेश परीक्षा	– जून 2017 के तृतीय या चतुर्थ सप्ताह में
एम.फिल. में प्रवेश हेतु प्रवेश परीक्षा	– जून–जुलाई 2017
पी.एच.डी. उपाधि हेतु प्रवेश परीक्षा	– जून के प्रथम या द्वितीय सप्ताह में

(द) सेमेस्टर

| S. No.	Activity	Semester I/III/V/VII/IX Date	Semester II/IV/VI/VIII/X Date
01	प्रवेश प्रक्रिया	16-30 June	-
02	कक्षाएँ प्रारंभ	01 July	1 January
03	प्राविधिक समितियों की बैठकें	04-14August	16-31 January
04	बाह्य परीक्षक का नाम परीक्षा केन्द्र को भेजने की समयावधि	03-10 September	21-28 February
05	अध्यापन पूर्ण करने की अंतिम तिथि	08 November	16April
06	प्रायोगिक परीक्षा की अवधि	15-22 November	18-30April
07	अध्ययन–अवकाश	23-30 November	01-08 May
08	सैद्धांतिक परीक्षा	01-24 December	09-31 May
09	सेमेस्टर विराम/परीक्षा परिणाम की घोषणा	25-31 December	01-16 June

1

Enclosure-II

An Example

STUDENT FEEDBACK 2017-18

School of Studies in Biotechnology

Action Taken Report

&

Summary of Analysis

Feedback from Support Staff (2017-18)

Scale

Strongly Agree	Agree	Neutral	Disagree	Strongly	Disagree
5	4	3	2	1	
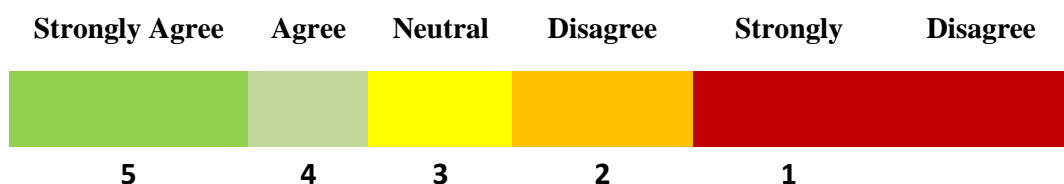
Parameters (%)				
Strongly Agree	Agree	Neutral	Disagree	Strongly disagree
33.33	66.67	0.00	0.00	0.00

* Details analysis sheet attached.

Suggestions for further improvement:

A	Proper sitting arrangement and promotion should be given by the time.
B	No comment
C	No comment
D	No comment
E	No comment

Feedback Inventory for Students (Questionnaire -1)

4	3	2	1	0

A	B	C	D
Very good	Good	Satisfactory	Unsatisfactory
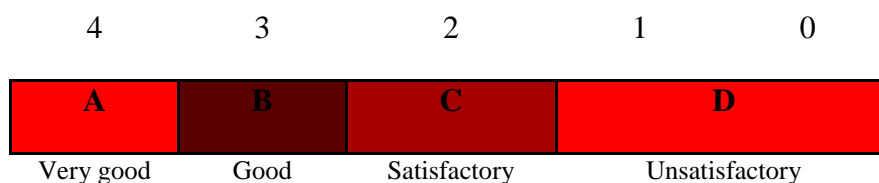
Overall rating by Students

Class	M.Sc.	
	II sem.	IV Sem.
No. of Students	12	18
Total Score	3.002	3.169

	Strength of Students		Parameters (%)			
Class	Participant	Total	Very Good	Good	Satisfactory	Unsatisfactory
M.Sc. II	18	12	41.67	41.67	8.33	8.33
M.Sc. IV	20	18	27.78	66.67	5.56	0.00

* Details analysis sheet attached.

Feedback Inventory for Students (Questionnaire -2)

4	3	2	1	0
A	**B**	**C**	**D**	
Very good	Good	Satisfactory	Unsatisfactory	

Overall rating of Faculty

	M.Sc. II	M.Sc. IV
No. of Student	13	17
Total Score	3.002	3.169
Name of Faculty	-	-
A	-	3.550
B	3.889	3.77
C	2.880	-
D	3.636	-
E	2.975	-
F	2.917	-

Class	Faculty Name	Parameters (%)			
		Very Good	Good	Satisfactory	Unsatisfactory
M.Sc. II	**A**	76.92	23.08	0.00	0.00
(Jan-	**B**	76.92	23.08	0.00	0.00

May, 2018)	C	92.31	7.69	0.00	0.00
	D	38.46	53.85	7.69	0.00
M.Sc. IV (Jan-May, 2018)	E	17.65	52.94	23.53	5.88
	F	47.06	47.06	5.88	0.00
	G	47.06	47.06	5.88	0.00
	H	88.24	11.76	0.00	0.00

* Details analysis sheet attached.
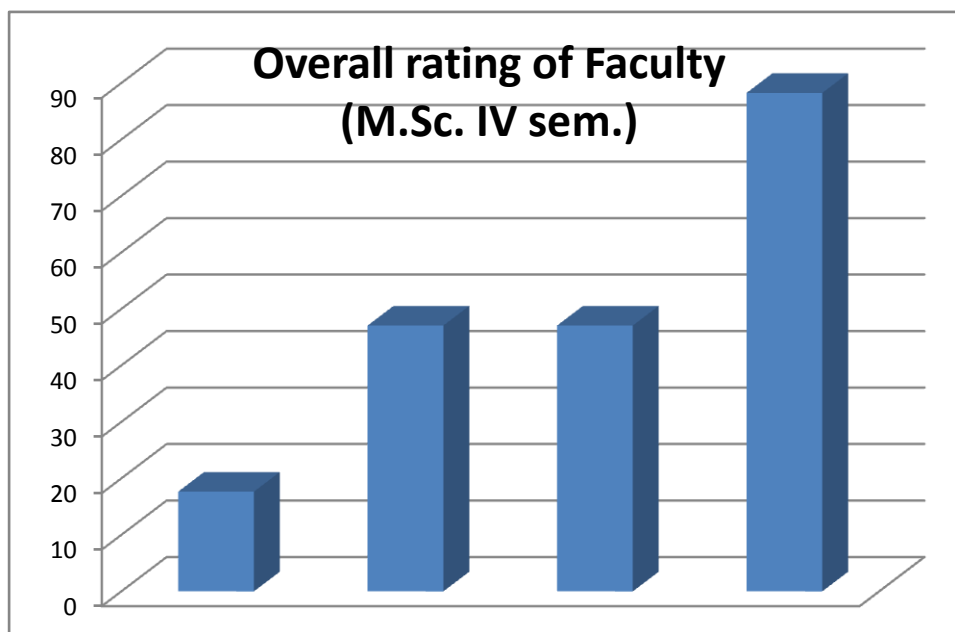
Feedback Inventory for Students (Questionnaire -3)

4	3	2	1	0

A	B	C	D
Very good	Good	Satisfactory	Unsatisfactory

Overall rating of Faculty

	M.Sc. IV
No. of Student	18
Total Score	3.002

Class	Faculty Name	Parameters (%)			
		Courteous	Rude	Indifferent	Strict
M.Sc. IV (Jan-May, 2018)	A	83.33	0.00	0.00	16.67
	B	66.67	0.00	5.56	27.78
	C	100.00	0.00	0.00	0.00
	D	83.33	0.00	16.67	0.00
	E	94.44	0.00	5.56	0.00

* Details analysis sheet attached.

Feedback from Parents

5	4	3	2	1
Strongly agree	Agree	Neutral	Disagree	Strongly disagree
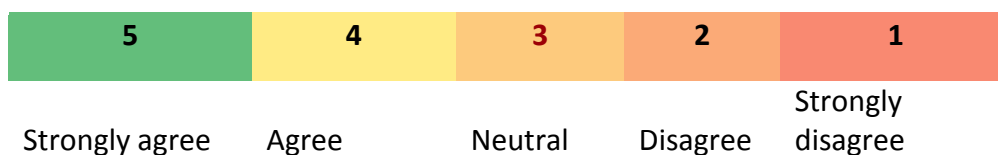
	Feedback from Parents			
No. of Student	**Strongly Agree**	**Agree**	**Neutral**	**Disagree**
Total Score	32.500	55.833	8.333	25.000

Comments

A1   Job Placement for biotechnology

A2   There will be some more provision for the placement of the students by the University

Feedback from Alumni

5	4	3	2	1
Strongly agree	Agree	Neutral	Disagree	Strongly disagree
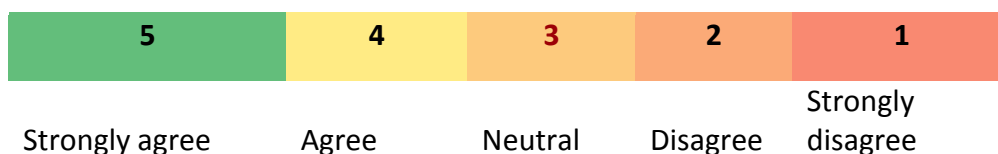
Total Participant	**Parameters (%)**				
	Strongly Agree	**Agree**	**Neutral**	**Disagree**	**Strongly Disagree**
10	26.508	56.032	16.667	0.000	0.000

Suggestions

A1   Every one of Alumni should participate in all alumni activities

A2 There should be the placement cell for providing employment to unemployed alumni for each and every department, help of well placed alumni.

A3 I hope that the association will be grow up continuously, appears as a key Association, should be achieve all milestones.

Action Taken Report

1. Feedback from Students, Parents and Alumni, analyzed through software (Monkey survey) [https://www.surveymonkey.com/home/?ut_source=header] dated December 19, 2018.
2. Also discussed in Staff Council meeting, problem and suggestions has resolved, Through proper discussion and taken action for betterments.

Key to 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
DD	-	Data deficient
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