Ranchi Women's College, Ranchi

(An Autonomous Constituent College of Ranchi University)



Annual Quality Assurance Report (AQAR) by Accredited Institutions

(For Autonomous Colleges)

(Revised on 26th September, 2019)

Session

July 1, 2018 to June 30, 2019



राष्ट्रीय मूल्यांकन एवं प्रत्यायन परिषद

विश्वविद्यालय अनुदान आयोग का स्वायत्त संस्थान

NATIONAL ASSESSMENT AND ACCREDITATION COUNCIL

An Autonomous Institution of the University Grants Commission P. O. Box. No. 1075, Opp: NLSIU, Nagarbhavi, Bengaluru - 560 072 India

The Annual Quality Assurance Report (AQAR) of the IQAC (For Autonomous Colleges)

Part - A

Data of the Institution

(data may be captured from IIQA)

1. Name of the Institution Ranchi Women's College, Ranchi

• Name of the Head of the institution : **Dr. Manju Sinha**

• Designation: Principal

• Does the institution function from own campus: **Yes**

• Phone no./Alternate phone no. **0651-2562221**

• Mobile no. 9507617312

• Registered Email ranchiwomenscollege@gmail.com

• Address : Circular Road

• City/Town : Ranchi

• State/UT : **Jharkhand**

• Pin Code : **834001**

2. Institutional status:

• Autonomous Status (provide the date of Conformant of Autonomous Status):

Yes - 03-11-2011

• Type of Institution: Co-education/Men/Women: **Women**

• Location : Rural/Semi-urban/Urban: Urban

• Financial Status: Grants-in aid/ UGC 2f and 12 (B)/ Self financing

(please specify): All

• Name of the IQAC Co-ordinator/Director: **Dr. Meena Soren**

• Phone no. /Alternate phone no. : **0651-2562221**

• Mobile: 9334408931

• IQAC e-mail address: ranchiwomenscollege@gmail.com

• Alternate Email address:

3. Website address:

www.ranchiwomenscollege.org

Web-link of the AQAR: (Previous Academic Year): http://www.ranchiwomenscollege.org/AQAR%202017-18.pdf

4. Whether Academic Calendar prepared during the year?

Yes/No...., if yes, whether it is uploaded in the Institutional website: Yes

Weblink: http://www.ranchiwomenscollege.org/Acadenic%20Calendar%202018-19.pdf

5. Accreditation Details

Cycle	Grade	CGPA	Year of Accreditation	Validity Period
1 st	B+	78.75	2004	from: 2004 to: 2009
2 nd	B++	2.76	2017	from: 2017 to: 2022

6. Date of Establishment of IQAC: DD/MM/YYYY: **11.06.2010**

7. Internal Quality Assurance System

7.1 Quality initiatives by IQAC during the year for promoting quality culture					
Item /Title of the quality initiative by Number of					
IQAC	Date & duration	participants/beneficiaries			

<u>Note</u>: Some Quality Assurance initiatives of the institution are: (Indicative list)

- Regular meeting of Internal Quality Assurance Cell (IQAC); timely submission of Annual Quality
 Assurance Report (AQAR) to NAAC; Feedback from all stakeholders collected, analysed and used for
 improvements
- Academic Administrative Audit (AAA) conducted and its follow up action
- Participation in NIRF
- ISO Certification
- NBA etc.
- Any other Quality Audit
- 8. Provide the list of Special Status conferred by Central/ State Government-

UGC/CSIR/DST/DBT/ICMR/TEQIP/World Bank/CPE of UGC etc.

Institution/		Funding	Year of award with	
Department/Faculty	Scheme	agency	duration	Amount
UGC	Autonomy	UGC	2011-2016	-
	RESEARCH			
RU	CENTRE	-	2016	-

9. Whether composition of IQAC as per latest NAAC guidelines: Yes/No: Yes

Internal Quality Assurance Cell (IOAC) Notification vide Ref: G/14/17 Dt. 07.01.2017

	211101	
i.	Chairperson (Head of Institution)	Dr. Manju Sinha
ii.	A few senior Administrative Officers	Mr. S.K.Sinha & Mr. Ali Azad Ansari
iii.	Teachers	Dr. Meena Soren, Dr. Shipra Kumari,
		Mrs. Smita Linda
iv.	One Member from Management	Dr. K. K. Nag
v.	Two Nominees from local Society	Students & Alumnae (Dr. Ichcha Purak,
		Ms Shagufta Yasmeen)
vi.	One / Two Nominees from Employers	Dr. P.D Sinha & Dr. Rajeev Chadda
	/Industrialist & Stake Holders	_
vii.	Coordinator of IQAC as Member Secretary	Dr. Meena Soren

10. No. of IQAC meetings held during the year:

The minutes of IQAC meeting and compliance to the decisions have been uploaded on the institutional website......

Yes/No

(Please upload, minutes of meetings and action taken report)

11. Whether IQAC received funding from any of the funding agency to support its activities during the year? Yes No ✓

If yes, mention the amount: Year:

- 12. Significant contributions made by IQAC during the current year (maximum five bullets)
 - Monitored activities of Institutional Social Responsibility (ISR).

- Up gradation of Infrastructural Facility.
- Organization of Faculty Development Programme.
- Conducted various co-curricular and extra-curricular activities.
- **13.** Plan of action chalked out by the IQAC in the beginning of the Academic year towards Quality Enhancement and the outcome achieved by the end of the Academic year

Plan of Action	Achievements/Outcomes			
To formulate next five year plan	Various committees have been formed with an IQAC			
	member to workout action plan for quality enhancement			
	under seven different criterion			
NSS, NCC, TISS programmes	NSS – Swacha Bharat Abhiyan			
	TISS – Skill Development Programme			
Study tour / Educational Exposure	Study Tour in the Department of Geography,			
	Psychology, Zoology, IT, BBA, Computer Application			
	etc			
To strengthen student support	Free-ship, scholarship, mentoring system, Psychological			
system	counselling done for student support and guidance.			

14. Whether the AQAR was placed before statutory body? Yes /No: **YES**

Name of the Statutory body: **Governing Body** Date of meeting(s): **29.11.2019**

15. Whether NAAC/or any other accredited body(s) visited IQAC or interacted with it to assess the functioning?

Yes/No: Yes Date: 17.08.2017

16. Whether institutional data submitted to AISHE: Yes/No: Yes

Year: 2017-18 Date of Submission: 17.11.2018

17. Does the Institution have Management Information System?

Yes

We manage all the data of students and teachers through MIS. We have Chief Information Officer and Chief Technology Officer who are known as Senior System Administrator (Mr A A Azad) and System Administrator (Md Parvez Akhter). College has a dedicated server which manages all Information of Students, Teachers and Staffs. The server also take care all library book database, Examination Result Database, Admission Database, Registration Database at the Institutional Level. Information circulated to Students via Telegram, Text Msg, Website through MIS.

Part-B

			Pa	<u> </u>				
CRITERION I – CURRIC	CULA	R ASPE	CTS					
1.1 Curriculum Design a	nd De	evelopm	ent					
1.1.1 Programmes for wh				was carı	ried out during	the Acade	mic year	
Name of programme		gramme		Dates of revision				
	Code	e						
No any syllabus revisio	n was	carried o	out duri	ng the	Academic yea	r however t	wo PG cours	ses have
	been	propose	ed which	h needs	University ap	proval.		
1.1.2 Programmes/ course							velopment d	uring the
Academic year								
		Da	te of		Course with C	lode l	Date of Intr	oduction
Programme with Co	de	Intro	duction	1				
MA FD (New Course)		2017-	19					
M.Sc. CN&D (New Cours	se)	2017-	19					
BBA								
Computer Application								
Biotechnology								
Information Technology								
CN&D								
Fashion Designing								
B.Ed.								
IT – NSLCOMP ()								
Certificate in Managemen	t &							
Softy Skill		08.10	.2017					
i. English Communica	tion	08.10	.2017					
ii. Digital Literacy		08.10	.2017					
iii. Financial Literacy		08.10	.2017					
iv. Youth Leadership ar	nd	08.10	.2017					
People's Skill								
v. Analytical Skill		08.10						
vi. Career Skill		08.10						
vii. Ethics		08.10	.2017					
viii. Health Safety and		08.10	.2017					
Hygiene								
1.2 Academic Flexibility								
1.2.1 New Programmes/Co		s introdu	ced duri	ing the				
Programme/Cou						f introduction	on	
No New programmes/cou								
1.2.2 Programmes in whic				it Syster	m (CBCS)/Ele	ective Cours	e System im	plemented
at the College level during							T	
Name of Programmes	1	UG	PG		Date of		UG	PG
adopting CBCS					implementati			
					CBCS / Elec			
					Course Syste	em		
Already adopted in previo		ars						
1.3 Curriculum Enrichm		•	6 -	1	10 1 111 00			
1.3.1 Value-added courses	ımpa	irting tra					•	11 1
Value added courses			Date		oduction	Number of	f students en	rolled
Certificate Course in Yoga &				2016 100				

Meditation					
Martial Art		2016		100	
1.3.2 Field Projects / Int	ernships under t	aken during the year	-		
Project/Program	nme Title	No. of students en	No. of students enrolled for Field Projects / Internships		
B.com.			504		
BA Sociology			98		
BA Geography			105		
BBA			120		
BA FD			48		
BA/B.Sc./B.Com Comp			90		
B.Sc. Information Techr	nology		97		
B.Sc. CN&D			56		
B.Sc. Biotechnology			73		
MA English			51		
MA Hindi			79 72		
MA History					
MA Home Science			14		
MA Political Science			52		
M.Com.			120		
M.Sc. Botany			28		
M.Sc. Chemistry			32		
M.Sc. Zoology			43		
1.4 Feedback System					
1.4.1 Whether structured	l feedback recei	ved from all the stakehol	ders.		
1) Students	2) Teachers	3) Employers	4) Alumni	5)Parents	

1.4.2 How the feedback obtained is being analyzed and utilized for overall development of the institution? (maximum 500 words)

Feedbacks are taken from students and parents both. Students rate the Teaching Learning Process on a specially structured format department wise. Rating Skills / Grades are given in the format and students rate Teachers on their Teaching Skill, Communication Skill, Availability out side the class room, Inter Personal Relationship etc. These feedbacks are analysed by few senior teachers and on basis of which particular teacher is communicate it to modifying their teaching ability.

No

No

Expectation and suggestion of parents and guardian are also invited through Parent Teacher Meeting in the Department. Problems of Students from Parent's perspective are given attention. Expectation of Parent's from the premium institution like Ranchi Women's College are Invited. Efforts are made to solve those problems and meet the expectations.

The analysis of the results obtained is jointly undertaken by the Principal, Professor incharge, Deans of all the faculties, Heads and Coordinators and Student Representatives. The responses are analysed and an attempt is made to find out the probable causes of the issues stated before taking a collective decision. The confidentiality of the issues is maintained without disclosing the identity of the respondents. Attention is drawn to the issues where the results suggest follow-up activities to be undertaken. Petty grievances against the physical facilities such as drinking water, electricity etc are immediately resolved. Facilities that need larger amount of investment are first prioritised and thereafter made available. The extreme responses from the dissatisfied respondents are interpreted sceptically. The authenticity of the evidences addressed is reviewed before further action. Moreover more evidences are called for before making any substantial change. The responses over two to three consecutive years are integrated to make such changes. Such issues that suggest a good practice such as teaching plans, mentor-mentee system and use of ICT techniques are carried forward with added

No

Yes

Yes

emphasis. The suggestions are evaluated, prioritized and put into action accordingly.

CRITERION II -TEACHING-LEARNING AND EVALUATION

2.1 Student Enrolment and Profile

2.1. 1 Demand Ratio during the year

2.1. 1 Demand Ratio during	•		T
Name of the Programme	No of seats available	Number of applications received	Students Enrolled
B.Sc. Botany	80	132	78
B.Sc. Chemistry	80	186	80
B.Sc. Physics	80	193	98
B.Sc. Math	110	443	118
B.Sc. Zoology	110	575	108
BA Bengali	50	5	2
BA Economics	105	278	114
BA English	110	868	120
BA Geography	110	628	143
BA Hindi	126	337	139
BA History	150	322	144
BA Home Science	64	35	33
BA Music	25	10	7
BA Philosophy	80	79	74
BA Political Science	105	361	114
BA Psychology	80	100	80
BA Sanskrit	75	19	15
BA Sociology	100	78	79
BA TRL	50	24	19
BA Urdu	80	45	42
B.Com.	475	959	515
B.Sc. Biotech	100	93	87
B.Sc. IT	100	98	98
B.Sc. CND	60	61	60
B.Sc. Comp. Application	100	192	106
B.Com. BBA	120	207	118
BA FD	60	52	46
M.Sc. Botany	50	59	24
M.Sc. Chemistry	50	69	46
M.Sc. Zoology	50	134	42
M.A. Economics	75	98	52
M.A. English	70	171	36
M.A. Hindi	80	191	71
M.A. History	110	110	89
M.A. Home Science	45	8	6
M.A. Political Science	75	88	61
M.Com.	100	447	121
M.A. FD	70	35	31
M.Sc. CN&D	50	52	50
MCA	50	22	22
MBA	50	6	6
M.Sc. IT	50	11	11
M.Sc. Biotech	50	21	10
B.Ed.	100	1325	100

2.2 Catering to Student Diversity

2.2.1. Student - Full time teacher ratio (current year data)

Year	Number of students	Number	Number of full time teachers	Number of full	Number of
	enrolled in the institution (UG)	of students enrolled	available in the institution teaching only UG courses	time teachers available in the institution	teachers teaching both UG and PG
		in the institutio n (PG)		teaching only PG courses	courses
2018-19	8600	678	-	-	78

2.3 Teaching - Learning Process

2.3.1 Percentage of teachers using ICT for effective teaching with Learning Management Systems (LMS), E-learning resources etc. (current year data)

(======); ==============================	-6 ,	(Current Juni dutter)			
Number of	Number of	ICT tools and	Number of	Number of	E-resources
teachers on roll	teachers using	resources available	ICT enabled	smart	and techniques
	ICT (LMS, e-		classrooms	classrooms	used
	Resources)				
78	57	Desktop – 170	07	07	• YouTube
		Laptop – 05			Inflibnet
		Projector – 03			• e-path Shala
		Photocopier – 04			• Swayam
		Scanner – 02			portal
		Internet Connection-			• Digital
		02			Library
					SlideShare
					• Software-
					Tuka Tech,
					Photoshop,
					Corel draw

2.3.2 Students mentoring system available in the institution? Give details. (maximum 500 words)

College supports students mentoring systems. Every student is assigning to a mentor from her honour's subjects department. These mentor Teacher are friend, philosopher and guide for mentees. Mentors are well aware of the hobbies, like-dislikes, progress-setbacks, and problems of mentees can discuss their problem like academic, economic, social, personal, family related with their mentor. Mentor tries to solve the problem and give guidance and counselling in finding the solution.

Apart from this college has many cells and committees like Proctors Board, DSW Cell, Grievance Redressal Committee, Complain Box, Women Cell, Anti Ragging Committee etc. Which also looks after various related problems of the students.

Teachers of Psychology Department also conduct psychological counselling for stress free learning and any psychological problem.

Number of students enrolled in the	Number of fulltime teachers	Mentor: Mentee
institution		Ratio
9278	78	1:118

2.4 Teacher Profile and Quality

2.4.1 Number of full time teachers appointed during the year

122	78	44	0	70
positions			during the current vear	faculty with Ph. D
No. of sanctioned	No. of filled positions	Vacant positions	Positions filled	No. of

2.4.2 Honours and recognitions received by teachers

(received awards, recognition, fellowships at State, National, International level from Government, recognised bodies during the year)

0	<i>y</i> ,		
Year of award	Name of full time teachers receiving awards from	Designation	Name of the award, fellowship,
	state level, national level, international level		received from Government or
			recognized bodies
=	-	=	-

2.5 Evaluation Process and Reforms

2.5.1 Number of days from the date of semester-end/ year- end examination till the declaration of results during the year

Programme Name	Progr	Semester/ year	Last date of the last	Date of declaration of
	amme	-	semester-end/ year- end	results of semester-end/
	Code		examination	year- end examination
BA/B.Sc./B.Com.	UG	Sem II	25.05.2019	05.09.2019
BA/B.Sc./B.Com.	UG	Sem IV	25.05.2019	22.06.2019
BA/B.Sc./B.Com.	UG	Sem VI	09.05.2019	15.06.2019
MA/M.Sc./M.Com.	PG	Sem II	28.05.2019	02.08.2019
MA/M.Sc./M.Com.	PG	Sem IV	09.05.2019	08.07.2019
B.Ed.	B.Ed.	Sem II	14.05.2019	22.07.2019
B.Ed.	B.Ed.	Sem IV	03.05.2019	03.07.2019

2.5.2 Average percentage of Student complaints/grievances about evaluation against total number appeared in the examinations during the year

*Do not include re-evaluation/ re-totalling

Number of complaints or grievances	Total number of students	Percentage
about evaluation	appeared in the examination	
0	9278	0%

2.6 Student Performance and Learning Outcomes

2.6.1 Program outcomes, program specific outcomes and course outcomes for all programs offered by the institution are stated and displayed in website of the institution (to provide the weblink)

Information's are available on college website: www.ranchiwomenscollege.org

Program me Code	Programme name	Number of students appeared in the final year examination	Number of students passed in final Semester /year examination	Pass Percentage
1.	B.Com. UG	478	454	95.0%
2.	Botany UG	67	60	89.6%
3.	Chemistry UG	68	63	92.6%
4.	Math UG	87	84	96.6%
5.	Physics UG	86	82	95.3%
6.	Zoology UG	75	73	97.3%
7.	Computer Application UG	89	79	88.8%
8.	Biotechnology UG	68	66	97.1%
9.	Information Technology UG	95	88	92.6%
10.	CN&D UG	43	36	83.7%
11.	Bengali UG	2	2	100.0%
12.	Economics UG	83	71	85.5%
13.	English UG	94	91	96.8%
14.	Geography UG	95	93	97.9%
15.	Hindi UG	104	99	95.2%
16.	History UG	101	89	88.1%
17.	Home Science UG	15	14	93.3%
18.	Philosophy UG	24	19	79.2%
19.	Political Science UG	71	67	94.4%
20.	Psychology UG	57	46	80.7%
21.	Sanskrit UG	7	6	85.7%
22.	T&RL UG	8	8	100.0%
23.	Music UG	1	1	100.0%
24.	Urdu UG	27	26	96.3%
25.	FD UG	31	23	74.2%
26.	Sociology UG	87	67	77.0%
27.	BBA UG	117	111	94.9%
28.	Botany PG	17	16	94.1%
29.	Chemistry PG	34	29	85.3%
30.	Zoology PG	47	36	76.6%
31.	Economics PG	57	41	71.9%
32.	English PG	50	43	86.0%
33.	Hindi PG	80	66	82.5%
34.	History PG	66	62	93.9%
35.	Home Science PG	4	4	100.0%
36.	Political Science PG	64	60	93.8%
37.	Commerce PG	128	126	98.4%
38.	C.N.D (M.Sc)	31	27	87.1%
39.	F.D (M.A)	18	18	100.0%
40.	B.Ed	99	99	100.0%

2.7 Student Satisfaction Survey

CRITERION III – RESEARCH, INNOVATIONS AND EXTENSION

3.1 Promotion of Research and Facilities

^{2.7.1} Student Satisfaction Survey (SSS) on overall institutional performance (Institution may design the questionnaire) (results and details be provided as weblink)

3.1.1 The institution provides seed money to its teachers for research,									
	Yes No. ✓ if yes give details								
Name of the teac			nount of s	and	Voor of	roco	iving grant	Dur	ation of the grant
getting seed mon		money		eed	rear of	rece	iving grant	Dur	ation of the grant
getting seed mon	.cy	money	<u> </u>						
3.1.2 Teachers	awarded N	ational	 /Internati	ional fellov	vship for	r adv	anced studies	s/ rese	arch during the year
	Name of			e of the Av			Date of Awar		Awarding Agency
	teache	1 (ullic	01 1110 111	, ar a		Duce of five		i i waranig i igenej	
	awarded								
	fellows	hıp							
National	-			-			-		-
International	-			-			-		-
	l .	l e							
3.2 Resource M	Aobilizatio	n for	Research	1					
3.2.1 Research	funds sanc	tioned	and recei	ived from v	arious a	igeno	cies, industry	and o	ther organisations
Nature of th			Ouration	Name			Total grant		ount received during
1 value of th	ic i roject	1	Juration	funding A			sanctioned	7 1111	the year
Major projects			_	- Tunumg	igency		-		-
Minor Projects			_	_			_		_
Interdisciplinar	v Projects		_	_		_			_
Industry sponso		te		_			_		_
Projects sponso		1.5		-		-			
University/ Col			-	-			-		-
Students Resear		c							
(other than com	•		_	_			_		_
the College)	ipilisory by								
International Pr	oiects		_	_			_		_
Any other(Spec			_	_			_		_
Total	, <u>, , , , , , , , , , , , , , , , , , </u>		_	_					-
10111						1			
3.2.2 Number of	of ongoing	resear	ch projec	ets per teacl	ner fund	ed b	v government	and r	non-government
agencies during	0 0	rescur	en projec	ts per teae.	101 10110	ou o	, government	dira i	ion government
ageneres during	, the years								
				No	ne				
3.3 Innovation									
3.3.1 Workshop	3.3.1 Workshops/Seminars Conducted on Intellectual Property Rights (IPR) and Industry-Academia								
Innovative practices during the year									
Title of Wor	ninar		Nan	ne of the	Dep	ot.		Date(s)	
Date(6)									
3.3.2 Awards for	or Innovati	on wo	n by Insti	tution/Teac	chers/Re	sear	ch scholars/St	udent	s during the year
Title of the	N	ame of	f the	Awarding	g Agency	y	Date of Awa	rd	Category
innovation		Award	lee						
-		-					_		-
	l		I.					ı	

3.3.3 No. of In	cubation centr	e created. start	-ups incubated	on campu	s during the year			
	on Centre		Name	on campa	Sponsored by			
modelin	-		-		-			
Name of t	he Start-up	Na	ture of Start-up)	Date of commencement			
11,01110 01 0	-	2,0	-	-				
3.4 Research	Publications a	nd Awards						
3.4.1 Ph. Ds av	warded during	the year						
Name	of the Departi	nent		No. of	Ph. Ds Awarded			
	Hindi				05			
H	Home Science				03			
	Sanskrit				01			
	Commerce				01			
2 4 2 D 1-	D1.11 41 1	41 T 1	- 4:6: - 1 IIO	C1	Acres de como			
5.4.2 Kesearch					during the year			
Notice of	Department		Publication	A A	Average Impact Factor, if any			
National	Geography Sanskrit		01 01					
	Hindi		03					
	Economics		03 01					
			07					
	Philosophy T&RL							
	B.Ed.		04 05					
International	Chemistry		03					
International	Economics		01					
	Sociology		02					
	English		03					
	T&RL	_	02					
	Philosophy		04					
	B.Ed.	_	06					
	D.Lu.		00					
3.4.3 Books as	nd Chapters in	edited Volume	s / Books publ	ished, and	papers in National/International			
		Teacher during						
	Department			No	o. of publication			
Book	<u> </u>	ommerce			01			
	Н	istory			01			
		anskrit			01			
		ociology			01			
		eography			01			
	History			01				
	Philosophy			04				
	T&RL			06				
	Botany			01				
	В	.Ed.			01			
	U	rdu			01			
Chapter in Book Bengali					01			

		Commerce				01			
		English	+			01			
		Sociology				02	02		
		B.Ed.	d.			01			
		varded during the y		I		1_			
Patent Details	3	Patent statu		Patent Number	•	Date	of Award		
		Published Filed	/						
	_	Fileu		_			_		
3 4 5 Bibliomet	rics of the pu	blications during the	last	Academic year l	pased on	 average	citation index in	Scopus/	
	_	Indian Citation Inde		•		_	Citation macx in	веория	
Title of the paper	Name of the author	Title of the journal		ear of publication	Citation		Institutional affiliation as mentioned in the publication	Number of citations excludin g self citations	
Synthesis and charectorisation of polyacrylamide hydrogels	Dr. Reena Bhadani	Asian Journal of Research in Chemistry	20	14	3		RWC	3	
Synthesis of and studies on water swelling behaviour of polyacrylamide hydrogels	Dr. Reena Bhadani	Macro Molucular Symposia	20	16	4		RWC	2	
Studies on antibacterial effects of bark seed and callus extracts of Holarrhena, Antidysenterica	Dr. Anita Mehta	The Bioscan	20	013	1		RWC	1	
Dyeing Studies with hydroxy anthraquinones extracted from Indian madder Part 2	Dr. Shipra Kumari	Coloration Technology	20	001	5		IIT, Delhi	5	
Dyeing Studies with hydroxy anthraquinones extracted from	Dr. Shipra Kumari	Coloration Technology	20	001	5		IIT, Delhi	5	

Coloration Col	Indian madde Part 1	er												
Title of the paper Name of the author Vegar of publication Name of the author Vegar of publication Name of the publication National affiliation as mentioned in the publication National level National level State level Local flevel Attended Seminars/ Organisms O2 O2 O2 O2 O2 O2 O2 O	of naturally occurring anthraquinon	e	-							4		IIT,	Delhi	4
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Title of the paper Name of the author Vegar of publication Name of the author Vegar of publication Name of the publication National affiliation as mentioned in the publication National level National level State level Local flevel Attended Seminars/ Organisms O2 O2 O2 O2 O2 O2 O2 O	3.4.6 h-ind	ex of	f the Inst	itutiona	ıl Pub	lications	durin	g the y	ear. ((based on	Scopus	/ Wel	of science	e)
3.4.7 Faculty participation in Seminars/Conferences and Symposia during the year: No. of Faculty International level National level State level Local level Attended Seminars/ Workshops Presented papers Resource Persons O1 3.5.1 Revenue generated from Consultancy during the year Name of the Consultant(s) department Name of the Consultant(s) Consultant(s	Title of the	Nam	ne of the	Title of	the	Year of				Number of	citations		Institutional affiliation as mentioned i	8
No. of Faculty Attended Seminars/ Workshops Presented papers Resource Persons 3.5.1 Revenue generated from Consultancy project department Name of the Consultant(s) department Name of the Programme Sacking Consultant(s) & Programme Seeking Department 3.6.1 Number of extension and outreach programmes conducted in collaboration with industry, community and Non-Government Organisations through NSS/NCC/Red cross/Youth Red Cross (YRC) etc., during the year Number of textension and outreach programmes conducted in collaboration with industry, community and Non-Government Organisations through NSS/NCC/Red cross/Youth Red Cross (YRC) etc., during the year Number of extension and outreach programmes conducted in collaboration with industry, community and Non-Government Organisations through NSS/NCC/Red cross/Youth Red Cross (YRC) etc., during the year Title of the Activities Organising unit/ agency/ collaborating agency Revenue generated (amount in rupees) Number of trainees Number of students participated in such activities Tree Plantation Regular Unit- I,II,IIII 03 100 Pree Dental Health Check-up-Dr.Anshu Sahu Nursing Home,	-		-	-		-		-			-		-	
State level International level National level State level Ievel	3.4.7 Facul	ty pa	articipati	on in Se	emina	rs/Confe	rences	s and S	ymp	osia durin	ig the ye	ear:		
Attended Seminars/ 02			-						-				lavel	Local
Seminars/ Norther Name of the Consultant(s) department Name of the Consultant(s) & Programme Name of the National National Name of the National Nat			111	ici iiali0	1141 16	v C1		ralio	11a1 10	C V C1	,	siale	10101	level
Workshops Presented papers 10 04														
Presented papers Resource Persons O1 O4 Resource Persons O5 O5 O6 Resource Persons O6 O6 O7 O7 O7 O7 O7 O7 O8 O7 O7 O7				02	2							0	2	
Resource Persons 10		S												
Resource Persons 3.5 Consultancy 3.5.1 Revenue generated from Consultancy during the year Name of the Consultant(s) department -				10)					04				
3.5 Consultancy 3.5.1 Revenue generated from Consultancy during the year Name of the Consultancy project 3.5.2 Revenue generated from Corporate Training by the institution during the year Name of the Consultancy generated from Corporate Training by the institution during the year Name of the Consultant(s) & Programme seeking training generated (amount in rupees) 3.6.2 Revenue generated from Corporate Training by the institution during the year Name of the Consultant(s) & Programme seeking training generated (amount in rupees) 3.6.1 Number of trainees 3.6.1 Number of extension and outreach programmes conducted in collaboration with industry, community and Non-Government Organisations through NSS/NCC/Red cross/Youth Red Cross (YRC) etc., during the year Title of the Activities Tree Plantation Regular Unit- I,II,III Regular Unit- I,II,III Regular Unit- I,II,IIII Regular Unit- I,II, Sahu Nursing Home, Nursing Home,														
3.5.1 Revenue generated from Consultancy during the year Name of the Consultant(s) department -				0.	1					-				
Name of the Consultant(s) department	1 CISOIIS	l l												
Name of the Consultant(s) department	3.5 Consul	tanc	ev											
Name of the Consultant(s) department -			•	d from (Consu	ıltancy du	ring 1	the yea	ır					
Consultant(s) department										Agency	Reven	ue ge	nerated (an	nount in
department -	Consultant(s	s)	Consul	tancy p	roject		U					· ·		
Name of the Consultant(s) & Programme seeking training Department 3.6 Extension Activities 3.6.1 Number of extension and outreach programmes conducted in collaboration with industry, community and Non- Government Organisations through NSS/NCC/Red cross/Youth Red Cross (YRC) etc., during the year Title of the Activities Organising unit/ agency/collaborating agency Tree Plantation Regular Unit- I,II,III Regular Unit- I,II,III O3 Number of trainees	department	-		, ,	3						•			
Name of the Consultant(s) & Programme seeking training Department 3.6 Extension Activities 3.6.1 Number of extension and outreach programmes conducted in collaboration with industry, community and Non- Government Organisations through NSS/NCC/Red cross/Youth Red Cross (YRC) etc., during the year Title of the Activities Organising unit/ agency/collaborating agency Tree Plantation Regular Unit- I,II,III Regular Unit- I,II,III O3 Number of trainees	-			-				-					-	
Consultant(s) & Programme seeking training	3.5.2 Revei	nue g	generated	d from (Corpo	rate Train	ning t	y the i	nstit	ution duri	ng the y	ear		
Department training	Name of	the		Title of	the	A	Revenue generated			nerated	1	Number of	rainees	
3.6 Extension Activities 3.6.1 Number of extension and outreach programmes conducted in collaboration with industry, community and Non- Government Organisations through NSS/NCC/Red cross/Youth Red Cross (YRC) etc., during the year Title of the Activities Organising unit/ agency/ collaborating agency ree Plantation Regular Unit- I,II,III Regular Unit- I,II,IIII O3 100 Free Dental Health Check-up- Dr.Anshu Sahu Number of teachers co-ordinated in such activities 100 200		` ′	2	Progran	nme			_	(ar	nount in r	upees)			
3.6.1 Number of extension and outreach programmes conducted in collaboration with industry, community and Non- Government Organisations through NSS/NCC/Red cross/Youth Red Cross (YRC) etc., during the year Title of the Activities Organising unit/ agency/ collaborating agency with Red Cross (YRC) etc., during the year Number of teachers co-ordinated in such activities Tree Plantation Regular Unit- I,II,III O3 100 Free Dental Health Check-up- Dr.Anshu Sahu Nursing Home,	Departm	nent				t ₁	rainin	g						
3.6.1 Number of extension and outreach programmes conducted in collaboration with industry, community and Non- Government Organisations through NSS/NCC/Red cross/Youth Red Cross (YRC) etc., during the year Title of the Activities Organising unit/ agency/ collaborating agency with Red Cross (YRC) etc., during the year Number of teachers co-ordinated in such activities Tree Plantation Regular Unit- I,II,III O3 100 Free Dental Health Check-up- Dr.Anshu Sahu Nursing Home,	-						_			-			-	
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Non- Government Organisations through NSS/NCC/Red cross/Youth Red Cross (YRC) etc., during the year Title of the Activities Organising unit/ agency/ collaborating agency Number of teachers co-ordinated in such activities Tree Plantation Regular Unit- I,II,III O3 100 Free Dental Health Check-up- Dr. Anshu Sahu NSS Unit II, Sahu Nursing Home,					treach	ı programı	mes co	nducte	d in c	collaboration	on with i	ndust	ry, commun	ity and
collaborating agency co-ordinated in such activities Tree Plantation Regular Unit- I,II,III O3 Pree Dental Health Check-up-Dr.Anshu Sahu Regular Unit- I,II,III NSS Unit II, Sahu Nursing Home,														
Tree Plantation Regular Unit- I,II,III 03 100 Free Dental Health Check-up- NSS Unit II, Sahu Nursing Home, 200	Title of the	he Activities Organising un			_	_	-	co-c	ordinated	in	Number of students participated in such			
Free Dental Health Check-up- Dr.Anshu Sahu NSS Unit II, Sahu Nursing Home, 200	Tree Planta	tion			Reg	gular Unit	- I,II,	III	5401		•			
Dr.Anshu Sahu Nursing Home,	Free Denta	1 He	alth Che	ck-un-						03			200	
				ck up-									200	
Psychology and	DI.AIISIIU S													
Geography 02										02				

		D	epartments						
Cleaning Driv	ve		SS Unit III			01		30	
Rules for Roa	ad Safety	N	SS Unit II,	Ranchi				150-200	
	•	M	unicipal Co	orporation		01			
Cleaning Driv	ve	N	ISS Unit III		01			600	
Communal H	armony Day o	n N	SS Unit III					100	
the occasion of	of Gandhi Jaya	anti				01			
Essay Compe	etition on	N	SS Unit I,II	,III				100	
Vivekananda	Jayanti					03			
Gandhi Matyı	r Day	N	SS Unit I			01		30	
International `	Women's Day	v N	SS Unit I,II	,III		03		400	
International	Yoga Day	N	SS Unit I, I	I,III		03		500	
		<u> </u>		I		0.5			
3.6.2 Awards	and recognition	on recei	ved for exte	ension activiti	es fro	m Governmen	t and	other recognized	
bodies during								_	
Name of the A	Activity	Award	l/recognitio	n		Awarding bod	ies	No. of Students benefited	
								Non-Government	
								sue, etc. during the	
year	0	:4/	N	4 i i 4	N	.1		Y	
Name of the	Organisin	g unit/	Name of the	he activity		nber of teachers		Number of students	
•	agency/		Name of the	he activity	со-о	rdinated such	p	participated in such	
Name of the			Name of the	ne activity	со-о		p		
Name of the scheme	agency/ collaborat agency	ing		·	со-о	rdinated such	p	participated in such ctivities	
Name of the scheme Swachh Bhara	agency/ collaborat agency t MyGov	ing India/	Summer	r Internship-	со-о	rdinated such	p	participated in such	
Name of the scheme	agency/ collaborat agency	ing India/	Summer	·	со-о	rdinated such	p	participated in such ctivities	
Name of the scheme Swachh Bharar Abhiyan	agency/ collaborat agency t MyGov HR	ing India/	Summer	r Internship-	со-о	rdinated such	p	participated in such ctivities	
Name of the scheme Swachh Bharat Abhiyan 3.7 Collaboration	agency/ collaborat agency t MyGov HR	ing India/ D	Summer Swachh B	r Internship- harat Abhiyan	co-o activ	rdinated such vities 2	p	participated in such ctivities	
Name of the scheme Swachh Bharar Abhiyan 3.7 Collabora	agency/ collaborat agency t MyGov HR	ing India/ D	Summer Swachh B	r Internship- harat Abhiyan esearch, facul	co-o activ	rdinated such vities 2 hange, student	p	participated in such ctivities 28	
Name of the scheme Swachh Bharat Abhiyan 3.7 Collabora 3.7.1 Number year	agency/ collaborat agency t MyGov HR	ing India/ D	Summer Swachh B	r Internship- harat Abhiyan esearch, facul	co-o activ	rdinated such vities 2	p	participated in such ctivities 28	
Name of the scheme Swachh Bharat Abhiyan 3.7 Collabora 3.7.1 Number year	agency/ collaborat agency t MyGov HR: ations r of Collaborat	ing India/ D	Summer Swachh B	r Internship- harat Abhiyan esearch, facul	co-o activ	rdinated such vities 2 hange, student	p	participated in such ctivities 28 nange during the	
Swachh Bharar Abhiyan 3.7 Collabora 3.7.1 Number year Nature o 3.7.2 Linkage	agency/ collaborat agency t MyGov HR ations r of Collaborat of Activity	ing India/ D ive acti Pa ions/ind	Summer Swachh B vities for re- rticipant	r Internship- harat Abhiyan esearch, facul Source of	ty exc	rdinated such vities 2 hange, student cial support	p a	participated in such ctivities 28 nange during the	
Swachh Bharat Abhiyan 3.7 Collabora 3.7.1 Number year Nature o 3.7.2 Linkage research facili	agency/ collaborat agency t MyGov HR ations r of Collaborat of Activity es with institut ities etc. durin	ing India/ D ive acti Pa ions/ind	Summer Swachh B vities for re rticipant	r Internship- harat Abhiyan esearch, facul Source of internship, on	ty exc	rdinated such vities 2 hange, student cial support ob training, pro	p a	28 nange during the Duration work, sharing of	
Swachh Bharar Abhiyan 3.7 Collabora 3.7.1 Number year Nature o 3.7.2 Linkage research facilinature of	agency/ collaborat agency t MyGov HR: ations r of Collaborat of Activity es with institut ities etc. durin Title of the	ing India/ D ive acti Pa ions/ind g the ye	Summer Swachh B vities for recruicipant lustries for ear	r Internshipharat Abhiyan esearch, facul Source of internship, on partnering	ty exc	hange, student cial support Duration	p a	28 nange during the Duration	
Swachh Bharat Abhiyan 3.7 Collabora 3.7.1 Number year Nature o 3.7.2 Linkage research facili	agency/ collaborat agency t MyGov HR ations r of Collaborat of Activity es with institut ities etc. durin	ing India/D ive acti Pa ions/ind g the ye insti	Summer Swachh B vities for recruicipant lustries for ear	r Internship- harat Abhiyan esearch, facul Source of internship, on partnering istry /research	ty exc	rdinated such vities 2 hange, student cial support ob training, pro	p a	28 nange during the Duration work, sharing of	
Swachh Bharar Abhiyan 3.7 Collabora 3.7.1 Number year Nature o 3.7.2 Linkage research facilinature of	agency/ collaborat agency t MyGov HR: ations r of Collaborat of Activity es with institut ities etc. durin Title of the	ing India/D ive acti Pa ions/ind g the ye insti	Summer Swachh B vities for recruite recruite for the sar Jame of the tution/ indu	r Internship- harat Abhiyan esearch, facul Source of internship, on partnering istry /research	ty exc	hange, student cial support Duration	p a	28 nange during the Duration work, sharing of	
Swachh Bharar Abhiyan 3.7 Collabora 3.7.1 Number year Nature of 3.7.2 Linkage research facilinkage	agency/ collaborat agency t MyGov HR ations r of Collaborat of Activity es with institut ities etc. durin Title of the linkage	ing India/ D ive active acti	Summer Swachh B vities for restriction to the state of the tution indumb with con	r Internship- harat Abhiyan esearch, facul Source of internship, on partnering astry /research tact details	ty exc	rdinated such vities 2 hange, student cial support ob training, pro Duration (From-To)	p a a exch	28 nange during the Duration work, sharing of participant	
Swachh Bharat Abhiyan 3.7 Collabora 3.7.1 Number year Nature of linkage 3.7.3 MoUs s	agency/ collaborat agency t MyGov HR ations r of Collaborat of Activity es with institut ities etc. durin Title of the linkage	ing India/D ive acti Pa ions/ind g the ye	Summer Swachh B vities for recruite for rear Jame of the tution/ induab with conservations	r Internship- harat Abhiyan esearch, facul Source of internship, on partnering astry /research tact details	ty exc	rdinated such vities 2 hange, student cial support ob training, pro Duration (From-To)	p a a exch	28 nange during the Duration work, sharing of	
Swachh Bharar Abhiyan 3.7 Collabora 3.7.1 Number year Nature of linkage 3.7.3 MoUs s corporate hou	agency/ collaborat agency t MyGov HR ations r of Collaborat of Activity es with institut ities etc. durin Title of the linkage	ing India/D ive acti Pations/indig the year institutions gethe year in year in year institutions gethe year in year	Summer Swachh B vities for recruite for rear Jame of the tution/ induab with conservations	r Internship- harat Abhiyan esearch, facul Source of internship, on partnering istry /research tact details il, internationa	ty exc	hange, student by training, pro Duration (From-To)	p a exch	28 nange during the Duration work, sharing of participant	
Swachh Bharar Abhiyan 3.7 Collabora 3.7.1 Number year Nature of linkage 3.7.3 MoUs s corporate hou	agency/ collaborat agency t MyGov HR ations r of Collaborat of Activity es with institut ities etc. durin Title of the linkage	ing India/D ive acti Pations/indig the year institutions gethe year in year in year institutions gethe year in year	Summer Swachh B vities for restriction to the stare of the tution industries for the tution industries of national ar	r Internship- harat Abhiyan esearch, facul Source of internship, on partnering astry /research tact details al, internationa	ty exc finance -the-journal impose and	rdinated such vities 2 hange, student vities vities burning, proposition (From-To) ortance, other Number	p a a cexche consists of state	28 28 Duration work, sharing of participant utions, industries,	

CRITERION I	V - IN	NFRASTRUC'	FURE	AND L	EAI	RNING RE	SOURCE	S	
4.1 Physical Facil	ities								
4.1.1 Budget alloca			r infrast	ructure au	ıgme	entation during	g the year		
Budget allocat	ed for i	nfrastructure		Budget u	tilize	ed for infrastru	icture develo	pment	
	mentatio			_					
			•						
4.1.2 Details of au	gmentat	ion in infrastructi	ıre facili	ities durir	ng the	e year			
Facilities						Existing	New	vly added	
Campus area						12.3 acres			
Class rooms						71		_	
Laboratories						21		_	
Seminar Halls						02			
Classrooms with L	CD fac	ilities				07		_	
Classrooms with V						03			
Seminar halls with						02			
Video Centre	10114	CHITICS				- 02			
No. of important e	auinma	nta nurahasad (>	l O lokh) during t	ha	07			
current year.	quipine	ins purchaseu (2	1-0 lakii,) during t	116	07		_	
Value of the equip	mont nu	urahasad during th	A TIOOF				Do 5	95004.00	
(Rs. in Lakhs)	шеш ри	irchased during u	ie yeai			-	KS.3	93004.00	
Others									
	•_	- D							
4.2 Library as a L			•1 T	M	4	C4 (II N	#C\)		
4.2.1 Library is an	шошаю	eu (miegraieu L	ibrary i	vianagen	іепі	System (IL)	(15)}		
Name of the ILMS		Nature of autom	ation (fi	ılly or	Vers	sion	Year	of	
software		partially)	1411011 (11		VOI	31011	automation		
sortware		partially)					daton	1441011	
4.2.1 Library Servi	ices:								
		Existin	າσ	1	New	ly added	Te	otal	
		No.	Value		0.	Value	No. Value		
Text Books		44139	757625		33	318781	45672	7895040	
Reference Books		5005	757025	77 13		310701	13072	7033010	
e-Books		3003				-		_	
Journals		26		· ·	-	-	-		
						26	_		
		20	-		-	-	26	-	
e-Journals		-	-		-	-	26	-	
Digital Database		-	- - -		-		26 - -	-	
Digital Database CD & Video		- - 60	- - -		- - -		- - -	-	
Digital Database CD & Video Library automation		-	- - - -		- - - -	- - - -	26 - - - -		
Digital Database CD & Video Library automation Weeding (Hard &		- - 60 - -	- - - -		-	- - - -	26 - - - - -	- - - -	
Digital Database CD & Video Library automation		-	- - - -		- - - - -	- - - -	26 - - - -	- - - -	
Digital Database CD & Video Library automation Weeding (Hard & Others (specify)	Soft)	- 60 - INFLIBNET 47 Desktop 02 Reprography			-	- - - -	- - - -	-	
Digital Database CD & Video Library automation Weeding (Hard & Others (specify) 4.2.2 E-content de	Soft)	- 60 - INFLIBNET 47 Desktop 02 Reprography					- - - - PG-Pathsha	- - la CEC	
Digital Database CD & Video Library automation Weeding (Hard & Others (specify) 4.2.2 E-content de (Under Graduate)	Soft) eveloped	- 60 - INFLIBNET 47 Desktop 02 Reprography d by teachers such	s platfor	m NPTE	L/NN	MEICT/any of	- - - - PG-Pathsha	- - la CEC	
Digital Database CD & Video Library automation Weeding (Hard & Others (specify) 4.2.2 E-content de (Under Graduate) Sinitiatives & institu	Soft) Eveloped SWAYA ational (- 60 - 1 INFLIBNET 47 Desktop 02 Reprography 1 by teachers such AM other MOOC Learning Manage	s platfor	m NPTE ystem (L	L/NN MS)	MEICT/any of etc	- - - - PG-Pathsha	la CEC	
Digital Database CD & Video Library automation Weeding (Hard & Others (specify) 4.2.2 E-content de (Under Graduate) de initiatives & institutives & institutives de la content de la co	Soft) Eveloped SWAYA ational (- 60 - INFLIBNET 47 Desktop 02 Reprography d by teachers such	s platfor	m NPTE ystem (L Platforn	L/NN MS) n on	MEICT/any of etc which	- - - - PG-Pathsha her Governr	la CEC	
Digital Database CD & Video Library automation Weeding (Hard & Others (specify) 4.2.2 E-content de (Under Graduate) Sinitiatives & institu	Soft) Eveloped SWAYA ational (- 60 - 1 INFLIBNET 47 Desktop 02 Reprography 1 by teachers such AM other MOOC Learning Manage	s platfor	m NPTE ystem (L Platforn	L/NN MS) n on	MEICT/any of etc	- - - - PG-Pathsha	la CEC	

4.3 IT Infrastructure

4.3.1 Technology Upgradation (overall)

ns.r reemisiogy epgradation (overall)									
	Total	Com	Interne	Browsing	Computer	Office	Departments	Available band	O
	Comp	puter	t	Centres	Centres			width (MGBPS)	th
	uters	Labs							er
									S
Existing	130	04	1	2	2	-	28	2 Mbps BSNL	
Added	25	1	1	0	0	-	0	1 GBPS JIO	
								Fibre	
Total	155	5	2	2	2	-	28		

4.3.2 Bandwidth available of internet connection in the Institution (Leased line)

2 MBPS

4.3.3 Facility for e-content

The term of the te	
Name of the e-content development facility	Provide the link of the videos and media centre and
	recording facility
-	-

4.4 Maintenance of Campus Infrastructure

4.4.1 Expenditure incurred on maintenance of physical facilities and academic support facilities, excluding salary component, during the year

Assigned budget	Expenditure incurred	As	ssigned budget on	Expenditure incurred on
on academic	on maintenance of	p	hysical facilities	maintenance of physical
facilities	academic facilities			facilities
Rs.6794000.00	Rs.4522559.00		Rs.6184500.00	Rs.4646263.00

4.4.2 Procedures and policies for maintaining and utilizing physical, academic and support facilities - laboratory, library, sports complex, computers, classrooms etc. (maximum 500 words) (information to be available in institutional Website)

Utmost care is taken to ensure proper use of Physical, Academic and Support Facilities available in the college. Cleanliness of the classrooms, laboratories, library is taken special care of. Caution money is charged for the use of auditorium, gymnasium and departmental libraries. Use of tapes and adhesives on the walls of the auditorium is prohibited. Footwear in the carpeted areas like the gymnasium is not allowed. Outside footwear inside the wooden indoor stadium is not allowed. Only footwear meant for the wooden court is permitted. No eatables or beverages are allowed inside the classrooms, laboratories, auditorium and library. The computers are installed with antivirus and regularly updated. Certain sites have been restricted to prevent misuse of internet facilities. A fine is charged for mishandling of library books and laboratory equipment's. The smart rooms are shared by all the departments and unauthorized entry in the room is not permitted. The students are required to submit their identity cards while issuing a book or laboratory equipment. The NSS is responsible for the cleanliness of the college premises along with the support staff. Dustbins have been installed at frequent intervals throughout the campus. The laboratory equipment's are frequently overhauled by the lab staff. The class representatives are responsible to ensure that the classrooms and laboratories are clean before and after the classes. They are also responsible to keep a check on the misuse of electricity. The laboratories using hazardous chemicals like those of the sciences do not allow the students to enter the lab without proper lab jackets. Pesticides are sprayed frequently in the library and the laboratories.

CRITERION V - STUDENT SUPPORT AND PROGRESSION **5.1 Student Support** 5.1.1 Scholarships and Financial Support Name /Title of the Number of students Amount in Rupees scheme Financial support from institution Financial support from other sources a) National b) International 5.1.2 Number of capability enhancement and development schemes such as Soft skill development, Remedial coaching, Language lab, Bridge courses, Yoga, Meditation, Personal Counselling and Mentoring etc., Name of the capability Date of Number of students Agencies involved enhancement scheme implementation enrolled YOGA 100 2016 Sanjivni All Students Mentoring 2008 Departmental Teachers **Psychological Counselling** 2016 Those Who Department of Psychology required **Martial Arts** 2016 60 5.1.3 Students benefited by guidance for competitive examinations and career counselling offered by the institution during the year Year Name of the Number of benefited Number of benefited Number of students Number of scheme students by Guidance for students by Career students who have passed in the Competitive examination Counselling activities competitive exam placed 5.1.4 Institutional mechanism for transparency, timely redressal of student grievances, Prevention of sexual harassment and ragging cases during the year Total grievances received No. of grievances redressed Average number of days for grievance redressal **5.2 Student Progression** 5.2.1 Details of campus placement during the year On campus On Campus **Off Campus** Name of Organizations Number of Students Placed Number of Students Number of Visited Students Placed Participated Concentrix 108 60 Career Mantra 26 6 Pinclick 32 10 Wipro 10 10 Tech Mahindra 40 11 Indigo 64 01 Piramal Foundation 89 43

Gandhi Fellowship

Vedanta		38	3	F	Re-App	lication		-		
Chola Mandalam			1	04				-		
5.2.2 Stu	dent progression t	to higher	educati	on in perce	entage	during the	year			
Year	Number of students		Program	nme graduate	ed De	partment	Nai	me of	Name of	
	enrolling into highe	r	from		gra	aduated from	n inst	itution joined	Programme	
	education								admitted to	
2018-19	678			-	-		-		-	
5 2 2Stud	ents qualifying ir	stato/ ne	otional/	internetion	201 102/0	1 ovemine	tions dur	ing the year (00:	
									-	
NEI/SEI	T/SLET/GATE/G	MA I/CA	A I/GRI						·	
	Items					selected/	K	legistration r number for		
NET				q	ualifyi 01	пg		number 10f	uic exaiii	
SET					-					
SLET					_					
GATE					-					
GMAT					-					
CAT					_					
GRE					-					
TOFEL					-					
Civil Ser										
	vernment Services	S								
Any Othe	er				-					
5.2.4 Spo	rts and cultural ac	ctivities /	compe	titions orga	anised	at the insti	tution le	vel during the	year	
	Activity			Level				Participants		
Ranchi U	niversity Selection	on	Iı	nter-Colleg	ge			30		
Trial for 1	Badminton and T	able								
Tennis										
A 1.0			~	11 *	1			(25		
Annual Sports			C	College Level			625			
		I				1				
5 3 1 Nov	nber of awards/m	edals for	Outste	nding parf	Ormone	ee in coort	g/culturel	activities of		
	nternational level					-		activities at		
Year	Name of the awa			tional/	Sports		Cultural	Student ID	Name of the	
			Int	ernational				number	student	
2018-19				-		onomics		57	Rinkey	
	silver medal	in 800 n	n		(1	hons)			Kumari	
2018-19	Inter-College	Athletic	s:	-	Botai	ny (hons)		82	Pushpalat	
- "	silver medal								a Murmu	
2018-19	Inter-College	Athletic	es:		Co	mputer		13	Neha	
_010 17	bronze medal					olication			Kumari	
	oronze medal	т опоц			1.1	711-441-011			1xwiiiul i	
-	•				•		•	•	•	

2018-19	Inter-College Athletics:	- Business	54	Sakshi
	Bronze medal in discuss	Administratio		Jaiswal
	throw	n		
		History	71	Nancy
		History	/ 1	Kouriar
				Kouriai
		Economics	25	Saraswati
				Tirkey
		History	81	Namrata
				Nisha
	W The state of			Tirkey
2018-19	Winning Team in Inter- college Kabbadi	Philosophy	8	Laxmi
	Tournament			Kumari
		Philosophy	59	Dolly
				Kumari
		Chemistry	40	Maino
				Hembrom
		BA	5	Muskan
				Perween
		Economics	20	Kiran
				Sole
		History	6	Jyoti
				Toppo
		B.Com	116	Soni
				Lohra
		B.Com	380	Nikita
				Kumari

5.3.2 Activity of Student Council & representation of students on academic & administrative bodies/committees of the institution (maximum 500 words)

5.3 Alumni Engagement

5.3.1 Whether the institution has registered Alumni Association? Yes/No, if yes give details (maximum 500 words): Yes

The purpose of an association is to foster a spirit of loyalty and to promote the general welfare of the organization. Alumni associations exist to support the parent organization's goals, and to strengthen the ties between alumnae, the community, and the parent organization.

The enthusiasm and willingness of several individuals who are willing to take on the organizational initiative and sustain it make Alumnae group energetic and dynamic

5.3.2 No. of registered Alumni:

145

5.3.3 Alumni contribution during the year (in Rupees):

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5.3.4 Meetings/activities organized by Alumni Association:

01

CRITERION VI -GOVERNANCE, LEADERSHIP AND MANAGEMENT

6.1 Institutional Vision and Leadership

6.1.1 Mention two practices of decentralization and participative management during the last year (maximum 500 words)

-

6.1.2 Does the institution have a Management Information System (MIS)? Yes/No/Partial:

Yes

6.2 Strategy Development and Deployment

- 6.2.1 Quality improvement strategies adopted by the institution for each of the following (with in 100 words each):
 - Curriculum Development- After confirmation of autonomy status, college is regularly designing, restructuring and implementing the curriculum. It is always done as per the guidelines of University Grants Commission and the affiliating University i.e., Ranchi University, Ranchi. While restructuring and redesigning the curriculum utmost care is taken that the course content must meet the national as well as the local expectation. At the same time it must be as demanded by the job market. College is always keen to introduce new under graduate and post graduate courses. College insures that the curriculum developed must address the needs of society. New concept and ideas are incorporated in the curriculum.
 - ❖ Teaching and Learning Teaching and Learning: College follows semester system. All the activities of college are run as per the pre published academic calendar. Teaching and learning process are conducted through class room teaching, written assignments, two periodic tests, field work, laboratory work, market survey, interaction with renouned teacher and researcher of their subject. The main objective of teaching methods adopted is to make the subject or topic easy for fast understanding by students. They are also encouraged for self learning through various digital mode available, like e-PG Pathshala, digital libraries, slideshares etc. Slow and fast learners are also identified in the class so that their learning speeds can be taken care of. Students have to assure their class attendance is at least 75%.
 - ❖ Examination and Evaluation Examination and evaluation. Examination and evaluation schedule is also run as per the pre planned academic calendar. Regular and periodic evaluations of students are conducted through out the semester teaching. There is provision of two mid semester examinations of students taken internally by their honours subject department. Students are also evaluated internally for the written assignments submitted in hard copy or digitally. All these internal evaluation are added to the final internal marking of student. At the end of semester there is end semester examination conducted externally for theory papers and partly

external and partly internal for practical portion. All process of examination like form filling, exam fee deposit, downloading of admit card, publication of results are done through online process. Total transparency is followed in the process. External evaluation process is kept secret by following bar-coding on the answer sheet. After evaluation of answer sheets, results are prepared by decoding the answer sheets. By following the academic calendar, college is successfully able to declare the results pretty in time thus keeping the session very much within the specified time.

- Research and Development Research and Development: Teachers of college are engaged in research. Teachers of those departments which have Post graduate courses are engaged in guiding the research projects / thesis of PG students. They also publish such researches in journals. Apart from this almost all teachers are guiding Ph. D. students through their respective University Department of Post Graduate. They regularly participate and present research papers in workshops, seminar and conferences.
- Library, ICT and Physical Infrastructure / Instrumentation College has Two big libraries one in Arts Block and One in Science Block. There is also a B.Ed. Library. Libraries has good numbers of books and journals. There is regular addition of new books as per the funds available from different sources. Book are purchased by library on recommendation of Departmental Heads. Departmental Heads give their requisitions for books as per the need and requirement of upgraded and restructured curriculum. Hence efforts are made to update the library as the latest curriculum development. Library also caters to the need of students who are aspirants of various competitive examinations. It has books, periodicals etc. for the purpose. Libraries also hav repography facility. There is facility of INFLIBNET. Near to library there is a research center where teachers and their PG and Ph.D. scholars can work as library and research center has wifi connectivity and desktops.

College has seven smart class rooms, two computer laboratories, one browsing center, wi-fi facility in campus. All information are transmitted through telegraph, whats app, e-mails to students, staffs and teachers. College has following infrastructure

- Water coolers and Purifiers
- Construction of 'Pyauu' in both Arts and Science Block of College.
- Wi fi Facilities.
- Expectator's Gallery
- CCTV Surveillance
- Canteen
- Water Boring
- Bank and ATM Facility within campus
- Sanitary Napkin Vending Machine
- Water Harvesting System
- A Multipurpose Gym.
- Vermi composting area
- Herbal Garden
- Fire Extinguishers are installed with proper instructions, in case of emergencies for fire fighting.

- Audio Visual Facility for effective teaching.
- Establish Language Lab for Communication and Online Training Program.
- All the department connect through LAN
- Installing Hi End Blade Server for data storage.
- Establish Claude based computing i.e. Claude Computing and online data storage Facility
- Two hostels, which accommodate about 200 students belonging to the SC, ST and OBC students. Computers with wi-fi connection and printers have made available to all the new and the old hostels. New Television, Water Purifiers, CCTVs have been installed in the hostels. Indoor games like carom and chess have also been provided.
- Full automation of Accounting, administrative and examination work of college.
- First Aid Facility
- Small Book Shop within both campus
- ❖ Industry Interaction / Collaboration Many departments have linkage with industry and research institutes. These institutions provide support to the college by providing summer internship to students, providing on job training to students, allowing their laboratory facility for research work etc. Few institutions to mentions are CMPDI, CCL, SAIL, Arvind Mills, RINPAS, Lac Research Institute, Kashmir Vastralaya, The Chotanagpur Region Handloom Weavers Co-operative Union Ltd. Orient Craft Limited Etc. However college has no collaboration with these institutions.
- Admission of Students Admission process had also been made online. Advertisements for admission are placed in leading local News papers and college websites. Students can also fill the admission form on admission portal of college and finish all modalities online. After due date a master chart of all applicants details are made and selections are done following strictly the reservation policy updated time to time. This selection list is displayed on college website. Students have to get verified the related documents physically in college and after which they can pay the requisite fee online from anywhere. By following reservation policy, college caters to the need of weaker section of society. Many registered students are first generation learners.
- Curriculum Development- After confirmation of autonomy status, college is regularly designing, restructuring and implementing the curriculum. It is always done as per the guidelines of University Grants Commission and the affiliating University i.e., Ranchi University, Ranchi. While restructuring and redesigning the curriculum utmost care is taken that the course content must meet the national as well as the local expectation. At the same time it must be as demanded by the job market. College is always keen to introduce new under graduate and post graduate courses. College insures that the curriculum developed must address the needs of society. New concept and ideas are incorporated in the curriculum.
- 6.2.2 : Implementation of e-governance in areas of operations:
 - Planning and Development
 - **❖** Administration
 - Finance and Accounts
 - Student Admission and Support
 - Examination

6.3 Faculty Empowerment Strategies

6.3.1 Teachers provided with financial support to attend conferences / workshops and towards

men	hersh	nin fee of profession	nal bodies during the year					
-	100151	inp ree or proression	an oodies during the year					
Ye	Nan	ne of teacher	Name of conference/		Name of	the r	professional	Amou
ar			workshop attended for	which			h membership	nt of
			financial support provid		fee is pro			suppor
					1			t
		-	-				_	-
		•	development / administrat		ning prog	ramn	nes organized b	y the
			teaching staff during the					
Y	ear	Title of the	Title of the administrative		Dates		No. of	No. of
		professional	training programme	,	from-to)		participants	participa
		development	organised for non-teachi	ng		T)	eaching staff)	nts
		programme	staff					(Non-
		organised for						teaching
		teaching staff						staff)
		2018-19	Computer Literacy		In		38	09
Ef	fectiv	e Teaching Skill	Programme	5	Summer			
				7	acation			
			g professional developmen					amme,
Refi	esher	Course, Short Tern	n Course, Faculty Develop	ment P			ng the year	
					Number o	f		
				t	eachers wh	10	Date and D	uration
	Title o	of the professional of	levelopment programme		attended		(from –	to)
		efresher Course						
Ref	esher	Course in Life Scie	ence		02		08.08.2018-28	3.08.2018
Ref	esher	Course in Informat	ion Technology				04.01.20	19 –
					03		24.01.20	019
Refi	esher	Course in Hindi					22.11.20	18 –
					03		12.12.20	018
Refr	esher	Course in Sociolog	У				05.02.20	19 –
					01		25.02.20	019
			t Programme/ Workshop	•				
Woı	kshop	on 'Biotechnology	Technique'		07		26.09.18 to (3.10.18
Woı	kshop	on 'Clarity and Tra	ansfer Techniques'		01		01.12.18 to (7.12.18
Woı	kshop	in Life Science			02		21.01.19 to 2	25.01.19
Reg	ional '	Workshop on Renai	ch based Pedagogical Too	ols	06		06.09.18 to 0	08.09.18
Han	ds on	Traing in SPSS Sof	tware		01		25.03.19 to 2	26.03.19
In h	ouse F	Faculty Improvemen	nt Programme of 15 days o	n				
Basi	c Trai	ining of Computer S	Software		30		07.06.19 to 2	21.06.19
Woı	kshop	on Olchiki Script ((Santhali)		01		26.07.18 to (01.08.18
Facı	ılty A	cademic Enrichmer	nt Programme		02		06.10.20	018
		-Taught paradigm s			03		22.09.20	018
One	day v	vorkshop 'The Fam	ily and Diabetes'		03		14.11.20	018
		of the Trainers Worl			02		24.07.20	018
6.3.4	4 Fac	culty and Staff recru	itment (no. for permanent	recruit	ment):			
		Teachi	ng			Non	-teaching	
	Pe	rmanent	Fulltime		Permaner	nt	Full	time
6.3.	5 Wel	fare schemes for		<u> </u>			<u> </u>	

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CRITERION VII - INSTITUTIONAL VALUES AND BEST PRACTICES 7.1 - Institutional Values and Social Responsibilities 7.1.1 Gender Equity (Number of gender equity promotion programmes organized by the institution during the year) Title of the programme Period (from-to) **Participants** Female Male 7.1.2 Environmental Consciousness and Sustainability/Alternate Energy initiatives such as: Percentage of power requirement of the College met by the renewable energy sources 7.1.3 Differently abled (Divyangjan) friendliness Items Facilities Yes/No No. of Beneficiaries Physical facilities Yes 05 Provision for lift Yes 05 Ramp/ Rails No Braille Software/facilities No Rest Rooms Yes 05 Scribes for examination Special skill development for differently abled students Any other similar facility 7.1.4 Inclusion and Situatedness Enlist most important initiatives taken to address locational advantages and disadvantages during the year Number of Date and Name of the Year Number of Issues addressed Number of initiatives to initiatives taken duration of the initiative participating address initiative students and to engage with and contribute to staff locational advantages and local community disadvantages 7.1.5 Human Values and Professional Ethics Code of conduct (handbooks) for various stakeholders Date of Publication Follow up (maximum 100 words each) Title 7.1.6 Activities conducted for promotion of universal Values and Ethics Duration (from-----to-----) Activity Number of participants 7.1.7 Initiatives taken by the institution to make the campus eco-friendly (at least five) 1. Use of LED Bulbs 2. Reducing Consumption of Electricity 3. Water Harvesting System 4. Reducing use of paper by switching to digital mode like e-assignment, online form filling for admission and examination, e-transaction 5. Presenting Plants in place of Bouquet to enhance plantation

7.2 Best Practices

Describe at least two institutional best practices

Upload details of two best practices successfully implemented by the institution as per NAAC format in your institution website, provide the link

Best Practice I

Title of the Practice: Extension Activity for students

Objectives of the Practice: The primary objective of extension and outreach programmes is to develop the personality and character of students/youth through voluntary community services by utilizing energy and potentiality of students for youth empowerment and nation building. Besides inculcating spirit of social responsibility among students it aims at developing confidence and leadership quality also among them through interaction with the people/society, community linkage and problem identifying and solving attitude.

The Context: In contemporary society the students are highly ignorant about the problems of the society where they live. Through such programmes students are made aware and conscious about the current situation & problems of the society.

Extension activities play an important role in sensitizing students about women issues, importance of education and health in family and so on.

The Practice: Extension activities, outreach programmes, regular activities, special camps and awareness campaigns are organized by the NSS, NCC, Women Cell, Legal Cell etc.in collaboration with different institutes, organizations, forums and clubs. Different activities are organized by the college like:

- Seminar, Workshops and exhibitions are organized for awareness.
- Blood Donation Camps
- Free Health Check Up Camps
- Walkathon/Rallies
- Cleanliness Drive & Eco-friendly campaigns
- Awareness Programmes to promote education, girl child education & care, population control, pollution control, legal & financial literacy, women rights & human rights, women empowerment.
- Skits and Nukkad Nataks against social taboos, domestic violence, female foeticide, child marriage, dowry, alcohol& drug addiction etc.
- Special Camps: One week long —Special Camps are organized by each NSS Unit every year in the radius of 08 km from the college. We usually choose, to visit jail inmates, female wards, slum areas, Cheshire home etc. so that students may know about the condition of people of these places. This works as catharsis creating sympathy with the residents motivating students to do something for uplift of such areas and support such people.

Best Practice - II

Title of the Practice: Mentor-Mentee Practice in vogue

Objectives of the Practice:

To incorporate "graduate attributes" on the campus for holistic development and progression of students in an atmosphere of freedom, trust, mutual understanding and co-operation ultimately aiming at global competency.

- To provide personal care& attention to each student
- To analyse their potentialities and weaknesses
- To help them in overcoming their weaknesses or setbacks on their way be it academic, personal, Psychological, financial, social or family related
- To promote and channelize their potentiality in the field of their interest
- To create awareness for diversified knowledge and skill

The Context: The faculty members realized in the very beginning that the girls coming to college were facing lots of academic, intellectual, personal, psychological, social, financial, family related problems every now and then which was sometimes resulted into drop outs. Being adolescent, they were unable to solve these problems at their own. Most of the students were first generation learners. They could not get proper support from their family or surrounding as well. The faculty members of this college started taking personal care of them showing their affiliation and rendering their support to them. It continued, but in an informal way. Even later on most of the students could not share their problems with their family members because either they had least idea as to how to solve their problems or they had no time for them or interest in their issues. The students felt more comfortable with their teachers and trusted them. This informal mentoring practice prevailed in the college and was always appreciated by the parents and society. About ten years back our the-then Vice Chancellor (who was earlier a faculty of Engineering College in UAE) suggested us to adopt Mentor-Mentee system to support, promote and care small groups of students by each Teacher as their —friend, philosopher & guidell. We immediately followed and implemented his suggestion in a formal way that is continuing till date.

The Practice: Each Heads of the Departments are issued a —structured format every year before the commencement of UG & PG first year classes to form Mentor-Mentee group out of new batches. Each Teacher is allotted a small group of students. The group formed in first year continues till the completion of her course.

7.3 Institutional Distinctiveness

Provide the details of the performance of the institution in one area distinctive to its vision, priority and thrust Provide the weblink of the institution in not more than 500 words

One of the vision and mission of College is to provide Quality Education and imbibe Leadership Quality amongst the students for the cause of Nation Building. Our college is one of premier and oldest college of Jharkhand came into existence to educate girls in 1949 and since then it is continuously marching ahead to fulfil the objective. Today college educates girls not only from Jharkhand but also from neighbouring states. It provides education to most of the weaker section of society. Presently college offers under graduate and post graduate courses in regular as well as self financing mode. College has 10 % seats above the sanctioned seat reserved for BPL students. These BPL students do not have to pay tuition fee and uniform. Every year approximately 2500 complete their graduation, post graduation and B.Ed. degree. Thus Ranchi Women's College is fulfilling its mission by educating and empowering girls.

8. Future Plans of action for next academic year (500 words)

1. Separate building for Commerce and Vocational courses with well furnished smart class rooms.

- 2. Construction of New Hostels
- 3. New building for Geography, Psychology and Home Science
- 4. Furnishing of newly constructed cafeteria in Science Block
- 5. Furnishing of Girls Common Room constructed in Science Block
- 6. Solar Plant installation
- 7. Construction of new PG block in Science Block
- 8. Preparation for NAAC Assessment and Accreditation
- 9. Set up of GIS Laboratory and Up gradation of other laboratories.

Name - Dr. Meena Soren

Signature of the Coordinator, IQAC

Name - Prof Manju Sinha

PRINCIPAL
RANCHI WOMEN'S COLLEGE

Signature of the Chairperson, IQAC

Annexure I

Abbreviations:

CAS - Career Advancement 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
