

MARWARI COLLEGE

[AN AUTONOMOUS COLLEGE OF RANCHI UNIVERSITY, RANCHI]

COLLEGE WITH POTENTIAL FOR EXCELLENCE



THE ANNUAL QUALITY ASSURANCE REPORT (AQAR):2020-2021 TO INTERNAL QUALITY ASSURANCE CELL (IQAC)

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 AQAR for the year (for example 2013-14) 2020-21 I. Details of the Institution Marwari College 1.1 Name of the Institution Near swami vivekanand Sarowar 1.2 Address Line 1 Lake Road, Hindpiri Address Line 2 Ranchi City/Town **Jharkhand** State 834001 Pin Code marwaricollegeranchi@gmail.com Institution e-mail address 9431520073 Contact Nos. Dr. Manoj Kumar Name of the Head of the Institution: Tel. No. with STD Code: 06512213134 Mobile: 9431520073

Name of the IQAC Co-ordinator:			Dr. Raj	eev Ranjan Sharm	a	
Mobile:			799248	35189		
IQAC e-mail address:			marwa	ricollegeranchi@g	gmail.com	
						_
1.3 NAAC T	rack ID (For	ex. MHCO	GN 18879)			
	OR					
(For Exa This EC	xecutive Common EC/32/Ano. is available astitution's Acceptation	& $A/143$ day e in the right	ted 3-5-200 ht corner- l	bottom	42	
1.5 Website	address:			www.marwarico	ollegeranchi.ac.in	
Web-link of	the AQAR:	http://m	arwaricolle	egeranchi.ac.in/po	lf/mcr igac 2019	20.pdf
1.6 Accredita	ation Details					
Sl. No.	Cycle	Grade	CGPA	Year of Accreditation	Validity Period	
1	1st Cycle	B++	80.65	3 May 2004	5 Years	
2	2 nd Cycle	В	2.85	16 Sep 2011	5 Years	
3	3 rd Cycle	С	1.88	25 Jan 2021	5 Years	
1.7 Date of Es	stablishment of	f IQAC :	Ι	DD/MM/YYYY	26 May 2004	
		-			the latest Assessm NAAC on 12-10-20	
i. AQA	R 2015-16				(06/12/201	.9)
ii. AQA					(06/12/201	*
iii. AQA	R2017-18_				(0.6/1.0/0.01	.9)
iv. AQA	R2018-19_				(02/02/202	(0)
v. AQA	R 2019-20				(14/02/202	21)

University	State Central Deemed Private
Affiliated College	Yes No 🗸
Constituent College	Yes 🗸 No 🔙
Autonomous college of UGC	Yes 🗸 No 🔙
Regulatory Agency approved Ins	titution Yes No
(eg. AICTE, BCI, MCI, PCI, NCI)
Type of Institution Co-educat Urban	ion
Financial Status Grant-in	
Grant-in-a	id + Self Financing Totally Self-financing
1.10 Type of Faculty/Programme	
Arts Science	Commerce Law PEI (Phys Edu)
TEI (Edu) Engineerin	ng Health Science Management
Others (Specify)	Job Oriented Courses /Self Financing
1.11 Name of the Affiliating Univer	sity (for the Colleges) Ranchi University, Ranchi
1.12 Special status conferred by Cer	ntral/ State Government UGC/CSIR/DST/DBT/ICMR etc
Autonomy by State/Central Gov	rt. / University UGC
University with Potential for Ex	cellence UGC-CPE
DST Star Scheme	UGC-C
UGC-Special Assistance Progra	mme DST-FIST
UGC-Innovative PG programmes	Any other (Specify)
UGC-COP Programmes	

1.9 Institutional Status

2.1 No. of Teachers	23
2.2 No. of Administrative/Technical staff	2
2.3 No. of students	1
2.4 No. of Management representatives	1
2.5 No. of Alumni	1
2. 6 No. of any other stakeholder and community representatives	2
2.7 No. of Employers/ Industrialists	1
2.8 No. of other External Experts	1
2.9 Total No. of members	32
2.10 No. of IQAC meetings held	2
2.11 No. of meetings with various stakeholders:	Faculty 10
Non-Teaching Staff Students 02	Alumni 01 Others 04
2.12 Has IQAC received any funding from UGO	C during the year? Yes No
If yes, mention the amount	
2.13 Seminars and Conferences (only quality re	elated)
(i) No. of Seminars/Conferences/ Worksho	ops/Symposia organized by the IQAC
Total Nos. Nil International Nil	National Nil State Nil Institution Level 10
(II) Themes	t cell organized many carrier counselling seminar nts as per the requirement of the visiting MNCs
2.14 Significant Activities and contributions ma	ade by IQAC
pared the detailed plan concerning to academic elopment plan for the implementation of overal ne meeting of IQAC held on 14/02/2021 for appr	Il quality standard of the college the issue were presented

2.15 Plan of Action by IQAC/Outcome

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

Plan of Action taken 2020-2021

Plan of Action	Achievements
1. Develop the language lab/E.Cafe lab in new building of college.	1. Work in progress delayed due to covid-19.
2. Development of Volley ball and badminton court in college.	2. work completed
3. To introduce new Job-Oriented courses in PG level.	3. MFD (Master of fashion designing) introduced this year.
4. Starting of Diploma/certificate course in college	4. Diploma/certificate one year course stared Digital photography & film making in 2021.
5. Fully automation in library using RFID.	5. Work in progress delayed due to covid-19 and constrain of fund.
6. Renovate of the college building and campus.	6. Renovation of college building and campus has been completed

^{*} Attach the Academic Calendar of the year as Annexure.

2.15 Whether the AQAR was placed in statutory bo	dy Yes 🗸 No 🗌
Management Syndicate	Any other body
Provide the details of the action taken	As mentioned above

Part – B Criterion – I

I. Curricular Aspects

1.1 Details about Academic Programmes

Level of the Programme	Number of existing Programmes	Number of programmes added during the year	Number of self-financing programmes	Number of value added / Career Oriented programmes
PhD	NIL	NIL	NIL	NIL
PG	19	NIL	03	NIL
UG	24	NIL	07	NIL
PG Diploma	NIL	NIL	NIL	NIL
Advanced Diploma	Nil	Nil	Nil	NIL
Diploma	Nil	Nil	NIL	1
Certificate	Nil	1	NIL	Nil
Others	Nil	NIL	Nil	Nil
Total	43	1	10	1
Interdisciplinary				
Innovative				

1.2 (i) Flexibility of the (ii) Pattern of progra		ım: CBCS	S/Core/Elec	ctive optic	on / Ope	en optioi	ıs			
		F	attern		N	umber o	f prog	rammes	S	
		Se	emester	YES	6	5	7			
		Tr	imester							
		F	Annual		_			_		
1.3 Feedback from stakeh (On all aspects	nolders*	Alumni	Pa	arents	En	nployers		Stud	dents	\checkmark
Mode of feedback :	Onli	ne	Manual	✓ Co	o-opera	ting scho	ools (f	or PEI)		
*Please provide an analysis 1.4 Whether there is any					, if yes,	mention	their	salient	aspects	s.
Yes, P.G courses starte	ed in variou	us subject								
1.5 Any new Department	/Centre ir	ntroduced	during the	vear If v	es oive	e details				
The start new Department				- y cur. 11 y						
Dipl	oma in dig	gital photo	graphy and	l film maki	ng					
Criterion – II										
2. Teaching, Lear	ning a	nd Eva	luation	ı						
2.4 5 . 13	Total	Ass	t. Professor	rs Asso	ciate Pr	ofessors	Pro	fessors	Othe	ers
2.1 Total No. of permanent faculty	40	30		5			0		5	
permanent faculty	40	30		3					3	
2.2 No. of permanent fact	ulty with	Ph D	28							
2.2 1vo. or permanent rue	uity With	т п.р.								
				<u>.</u>						
2.3 No. of Faculty Position	ons	Asst.	Asso	ociate	Profes	ssors	Others	s	Total	
2.3 No. of Faculty Position Recruited (R) and Vacant		Professo	rs Prof	essors						
•		Professo			Profes R	ssors V	Others	s V	Total R	V
Recruited (R) and Vacant		Professo	rs Prof V R	essors						V 0
Recruited (R) and Vacant during the year	t (V)	Professo R 1	rs Prof V R	V 0	R 0	0	R	V 0	R	
Recruited (R) and Vacant	t (V)	Professo R 1	rs Prof V R	V 0	R	V	R	V	R	
Recruited (R) and Vacant during the year 2.4 No. of Guest and Visit	t (V)	Professo R 13 (rs Prof V R O 0	V 0 aculty 5	R 0	0	R	V 0	R	
Recruited (R) and Vacant during the year	t (V)	Professo R 13 (rs Prof V R O 0	V 0 aculty 5	R 0	0	R	V 0	R	
Recruited (R) and Vacant during the year 2.4 No. of Guest and Visit	t (V) iting facul	Professo R 13 (Ity and Te	rs Prof V R O 0 emporary for symposia:	V 0 aculty 5	R 0	V 0 0	R	V 0	R	
Recruited (R) and Vacant during the year 2.4 No. of Guest and Visit	iting faculing conference	Professo R 13 (rs Prof V R O 0 emporary for symposia:	V 0 aculty 5	R 0	0	R	V 0	R	
Recruited (R) and Vacant during the year 2.4 No. of Guest and Visit 2.5 Faculty participation No. of Faculty	iting facul	Professo R 13 (d) Ity and Teences and onal level	rs Prof V R O 0 emporary for symposia:	V 0 aculty 5	R 0	V 0 0	R	V 0	R	

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

Smart classes in classes of Physics, Chemistry, Zoology, Botany, Math. Geography, English, History and C.N.D have been started hybrid mode of teaching has been adopted.

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

225

2.8 Examination/ Evaluation Reforms initiated by the Institution, Bar Coding,

Double Valuation, Photocopy, Online Multiple Choice Questions)

To maintain the sanctity of the examination the coding is done in answer books of honours and PG. answers books. Centralized evaluation of answer books are being carried on in UG courses for prompt publication of results. In few courses objective questions have been included in question papers and OMR sheets are used for answering on purpose.

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

All faculties' members are members of board of studies

2.10 Average percentage of attendance of students

70% to 80%

2.11 Course/Programme wise

Distribution of pass percentage:

Result As 2018-21-2020 Session

Title of the Programme	Total no. of students	Division					
Trogramme	appeared	Distinction	I	II	III	Pass	
UG-Arts	1351	398	1	811		1241	
PG-Arts	204	15	192	8		200	
B.Com	1107	13	938	136		1074	
M.Com	281	29	270	1		272	
UG- SCIENCE	278	70	253	21		274	
PG- SCIENCE	76	27	73	1		74	
UG- Vocational	595	264	536	1		537	
PG- Vocational	219	90	201	0		201	

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

The Teaching and learning process is discussed in the meeting of heads and coordinators of various departments

2.13 Initiatives undertaken towards faculty development

Faculty / Staff Development Programmes	Number of faculty benefitted
Refresher courses	Nil
UGC – Faculty Improvement Programme	02
HRD programmes	01
Orientation programmes	02
Faculty exchange programme	15
Staff training conducted by the university	Nil
Staff training conducted by other institutions	03
Summer / Winter schools, Workshops, etc.	09
Others Webinar	61

2.14 Details of Administrative and Technical staff

Category	Number of Permanent Employees	Number of Vacant Positions	Number of permanent positions filled during the Year	Number of positions filled temporarily
Administrative Staff	36	36	0	63
Technical Staff	0	0	0	16

Criterion - III

3. Research, Consultancy and Extension

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

Teachers are inspired to undertake minor and major research projects and to conduct research program for Ph.D. scholars under their supervision.

3.2 Details regarding major projects

	Completed	Ongoing	Sanctioned	Submitted
Number	No	No	No	No
Outlay in Rs. Lakhs	No	No	No	No

3.3 Details regarding minor projects

	Completed	Ongoing	Sanctioned	Submitted
Number	No	No	No	No
Outlay in Rs. Lakhs	No	No	No	No

3.4 Details on research publications

	International	National	Others
Peer Review Journals	0	28	0
Non-Peer Review Journals	0	4	0
e-Journals	0	2	0
Conference proceedings	0	2	0

	Range 5.2 Avera	ge 🗸	h-index	Nos. in SCOP	US			
3.6 Re	esearch funds sanctioned and	d received from	various funding	agencies, industry	and other organisations			
	Nature of the Project	Duration Year	Name of the funding Agen		Received			
•	Major projects	Nil	Nil	Nil	Nil			
	Minor Projects	Nil	Nil	Nil	Nil			
	Interdisciplinary Projects	Nil	Nil	Nil	Nil			
	Industry sponsored	Nil	Nil	Nil	Nil			
	Projects sponsored by the University/ College	Nil	Nil	Nil	Nil			
	Students research projects (other than compulsory by the University)	Nil	Nil	Nil	Nil			
	Any other(Specify)	Nil	Nil	Nil	Nil			
	Total							
	o. of books published i) W ii) W o. of University Department	ithout ISBN N	0.	apters in Edited Bo	oks 3			
	UGC-	SAP	CAS	DST-FIST				
	000	S/ II		D 51 1151				
	DPE			DBT Schem	ne/funds			
3.9 Fo	r colleges Auton INSPI	V	CPE CE	DBT Star So				
3.10 R	Levenue generated through of	consultancy	Nil					
3.11	No. of conferences							
Ore	ganized by the Institution	Level	International	National State	University College			
	5	Number		Nil Nil	Nil Nil			
		Sponsoring	Nil	Nil Nil	Nil Nil			
		agencies						
3.12 No. of faculty served as experts, chairpersons or resource persons 02								
3.13 No. of collaborations International Nil National Nil Any other Nil								
3.14 No. of linkages created during this year								
3.15 Total budget for research for current year in lakhs:								
Fro	om Funding agency NIL	From	Management of U	University/College	Nil			
To	tal NIL							

3.5

Details on Impact factor of publications:

3.16 No. of patents received this year
--

N/A

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

N/A

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

16

30

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

13

		- :				
Ph.D. Guides	Registered Candidate	Regis		Ph.D Guides	Awarded Candidate	Awar
		on Ye	ear			ded
						Year
Dr A.S.khalkho	Anish Maiti	2	2021	Dr B.B Mahto	suresh mahto	2021
Dr Bahalen Horo	Uttam robert	2	2020	Dr Bahalen Horo	s ndhu kerketta	2021
Dr P.K.Jha	Shafaque Ammar	2	2021	Dr Jitendra Kuma	r Kanchan Kumari	2020
Dr Sunita Kumari	Kokila Kumari	2	2021	Dr. Brindavan	Nitai Chandra Mahto	2020
Gupta	PANKAJ KUMAR GUPTA	2	2020	manto	Sumit Kumar	2021
Dr Tamana Singh	NITESH KUMAR PASWA	N 2	2020	Dr. R.R.Sharma	Archana Kumari	2020
Dr Tamana Singh	Sowrav anand Barman	2	2020	Dr. Reeta Kumari	Sandeep Kumar	2020
Dr. M.Sarangi	sarita kumari	2	2020	Dr. Shahabuddin	Mandal	2020
Dr. M.Sarangi	Shushila Kumari	2	2020	Dr.Reeta Kumari	Kumari Rita	2020
Dr. M.Sarangi	Ohdar anam	2	2021	Dr.Reeta Kumari	Nitu	
Dr. M.Sarangi	Roshan Kumar	2	2020	Dr.Reeta Kumari	Kali Charan Oraon	2020
Dr. R.R.Sharma	Saumya kumari	2	2020			
Dr. R.R.Sharma	Zainab farooqui	2	2020			
Dr. R.R.Sharma	Monica Malik	2	2021			
Dr. R.R.Sharma	Tanesha Raj	2	2021			
Dr. R.R.Sharma	Ranjeet Kumar	2	2021			
Dr. R.R.Sharma	Ragini Kumari	2	2021			
Dr. R.R.Sharma	Nazia	2	2021			
Dr. R.R.Sharma	Tanisha Raj	2	2021			
Dr.R.R Sharma	Divya mishra	2	2021			
Dr. Umesh Kumar	punam kumari	2	2021			
Dr. Umesh Kumar	upadhyaya	2	2021			
Dr. Umesh Kumar	sangita kumari	2	2020			
Dr.Baidyanath Kumar	Sri Tamal Mukhopadhya	2	2020			
Dr.Reeta Kumari	bharati kumari	2	2020			
Dr.Reeta Kumari	Tulsi kumari Singh	2	2021			
Dr.Reeta Kumari	rajni dodrrai	2	2021			
Dr.Reeta Kumari	neha sahu	2	2021			
Dr.Reeta Kumari	rashmi malkhedkar	2	2021			
Dr.Reeta Kumari	Anita kumari	2	2021			
Dr.Reeta Kumari	Nidhi Kumari		<u>u</u>			

3.20 No. of Research scholars receiving the Fellowships (Newly enrolled + existing ones) N/A								
	JRF Nil SRF	Nil Projec	t Fellows Nil	Any other	Nil			
3.21 No. of s	tudents Participated in NSS	events:						
		Univ	ersity level 100	State level	20			
		Natio	onal level 15	International le	vel Nil			
3.22 No. of students participated in NCC events:								
		Univ	versity level Nil	State level	53			
		Natio	onal level Nil	International lo	evel Nil			
3.23 No. of	Awards won in NSS:							
		Unive	ersity level 02	State level	02			
		Natio	onal level Nil	International le	vel Nil			
3.24 No. of	Awards won in NCC:							
		Univ	ersity level NII	State level	01			
		Natio	onal level	」 □ International le				
3 25 No. of F	Extension activities organize		17		NII			
	iversity forum Nil	College forum	Nil					
NC		NSS		Any other Nil				
			07					
3.26 Major A Responsibilit	Activities during the year in ty	the sphere of ext	ension activities a	and Institutional Soc	cial			
Activity Date	Activity	Participants	Associates	Place	No.of Students			
31/08/2019	Blood donation camp	34 Blood Donners	RIMS	Marwari College,Ranchi	34			
08/12/2019	Blood donation camp	34 Blood donners	RIMS	Marwari College,Ranchi	34			
' '				Jonege, Namen	Î.			
5/06/2020	Blood donation camp	30	Life Savers	HOTEL MAPLE	35			
	Blood donation camp for Thalassemia Kids		Life Savers Atul Gera & Team	HOTEL MAPLE WOOD complex	35			
	1		Atul Gera &		35 30			
5/06/2020	for Thalassemia Kids	30	Atul Gera & Team	WOOD complex				

Blood donation camp

Blood donation camp

Blood donation camp

12

16

25

RIMS

RIMS

RIMS

Day

01/09/20

30/09/20

05/02/20

20

20

21

12

16

25

Marwari

Marwari

Marwari

College,Ranchi

College,Ranchi

College,Ranchi

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	5 acres (Approx)	Nil	Nil	Nil
Class rooms	65	06	RUSA	71
Laboratories	19	Nil	Nil	Nil
Seminar Halls	03	Nil	Nil	Nil
No. of important equipments purchased (≥ 1-0 lakh) during the current year.	Nil	Nil	Nil	Nil
Value of the equipment purchased during the year (Rs. in Lakhs)	NIL	Nil	Nil	Nil
Others	Nil	Nil	Nil	Nil

4.2 Computerization of administration and library

4.3 Library services:

	Existing		Newl	Newly added		Total	
	No.	Value	No.	Value	No.	Value	
Text Books	71103	1594094	1036	421189	72139	2015283	
Text Book Voc	403	130586	371	196990.62	774	327576.62	
Reference Books	-	-	-	-	-	-	
e-Books	-	-	-	-	-	-	
Journals	01	-	07	910	08	910	
e-Journals	-	-	-	-	-	-	
Digital Database	-	-	-	-	-	-	
CD & Video	-	-	-	-	-	-	
Magazine &			50	3126	50	3126	
News Paper	7	800			7	800	

4.4 Technology up gradation (overall)

	Total Computers	Computer Labs	Internet	Browsing Centres	Computer Centres	Office	Depart- ments	Others
Existing	273	05	03	02	03	5	02	Nil
Added	Nil	01	Nil	Nil	01	Nil	Nil	Nil
Total	273	05	03	02	03	05	02	Nil

4.5 Computer, Internet access, training to teachers an upgradation (Networking, e-Governance etc.)	d students and any other programme for technology								
• Teaching of the help of LCD projectors, technology	Teaching of the help of LCD projectors, smart board and latest technology								
□ Online ERP for all									
☐ Library internet facility									
☐ Wireless network for whole college co	ompose								
☐ Internal Result calculation software fo	or faculty								
4.6 Amount spent on maintenance in lakhs:									
i) ICT	15.83								
ii) Campus Infrastructure and facilities	37.03								
iii) Equipments	4.26								
iv) Others Electronics items and furniture's etc	7.71								
Total:	64.83								
Criterion – V 5. Student Support and Progression	I								
5.1 Contribution of IQAC in enhancing awareness ab	pout Student Support Services								
The role of IQAC is to plan various activities and the information to the students through circular educational prospectus, academic Calendar and	rs, notice boards meeting, website, internal								
5.2 Efforts made by the institution for tracking the pr	ogression								
 Counseling of Students is organized from Feedback of students are always taken to take step for improvement. Regular study of trend of the result to asset 	chalk out the shortcoming of faculties and to								
5.3 (a) Total Number of students UG 12769 (b) No. of students outside the state 1129									
(c) No. of international students									

5.4 Details of student support mechanism for coaching for competitive examinations (If any)
N/A
No. of students beneficiaries N/A
5.5 No. of students qualified in these examinations Information not available .
NET N/A SET/SLET N/A GATE N/A CAT N/A
IAS/IPS etc N/A State PSC N/A UPSC N/A Others 280
5.6 Details of student counselling and career guidance
The corporate bodies like Wipro,TCS, IBM , Anudip foundation, Gandhi Fellowship Consentrix etc
hold pre placement talks with the students. This helps in counselling and career guidance for the
students.
No. of students benefitted 480
5.7 Details of campus placement
On campus Off Campus
Number of Number of Students Number of Number of Students Placed Organizations Visited Participated Students Placed
15 1210 280 12
5.8 Details of gender sensitization programmes Due to Covid19 no any program conduct in
this year for gender sensitization
5.9 Students Activities
5.9.1 No. of students participated in Sports, Games and other events
State/ University level Nil National level NII International level Nil
East Zone
No. of students participated in cultural events Nil
State/ University level Nil National level Nil International level Nil
5.9.2 No. of medals /awards won by students in Sports, Games and other events
Sports: State/University level Nil National level Nil International level Nil
Cultural: State/ University level Nil National level Nil International level NIL

5.10 Scholarships and Financial Support

	Number of students	Amount
Financial support from institution	Nil	Nil
Financial support from government	6576	Amount transfer in students accounts
Financial support from other sources	Nil	Nil
Number of students who received International/ National recognitions	Nil	Nil
5.11 Student organised / initiatives		
Fairs : State/ University level 10 National level	NIL	International level NIL
Exhibition: State/ University level NIL National level	NIL	International level NIL
5.12 No. of social initiatives undertaken by the students	Yes	
5.13 Major grievances of students (if any) redressed:	Yes	
1. Increase in No of class rooms:	Yes	
2. Appointment of teaching staffs	Yes	
3. Appointment of Non Teaching staffs	Yes	

Criterion - VI

4. Increase in banking facilities

5. Management of Playground

6. Governance, Leadership and Management

6.1 State the Vision and Mission of the institution

Vision: The College has a vision and mission to impart such education to the students which can be helpful in overall upliftment of the society and implement innovative ideas of scientific temper in order to make the institutions a center of excellence. It has also a vision to imbibe leadership quality among the students for the cause of nation building and strengthen the values, molding character, inculcate discipline and sprit of humanity among the students and to provide the skill and knowledge congruent to job in the society

Yes

Yes

6.2 Does the Institution has a management Information System

The college adopt management information system in decision making process and control of the various activities of the college like admission, examination, accounts and administrative work etc.

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

6.3.1 Curriculum Development

From time to time departmental meetings are held by the HODs with the faculties to discuss on the different aspects of curriculum so that up to date development can be ensured

6.3.2 Teaching and Learning

Apart from traditional method of teaching new technology such as LCD Projector, Laptop, Tab etc is also followed to impart lectures. Smart classes have been started in few wings of the college so as to impart education based on latest technology.

6.3.3 Examination and Evaluation

The college prepares examination and evaluation system. The semester wise examination system in all the courses of UG & PG has been adopted. There are two examinations in per semester that is one mid semester internal and one end semester are conducted by the examination department and accordingly semester wise result is prepared the project work and assignment are also given to the students as a part of the course curriculum in UG & PG level. So far as evaluation is concerned the proper coding is done by examination to maintain the sanctity of the evaluation. In order to prepare to result in time , he centralize evaluation is also conducted for the evaluation of answer books of the subject having more answer books for which most of the examiner are appointed out of the college.

6.3.4 Research and Development

Teachers are inspired always to take minor and major research projects of UGC. Besides pre placements talks are regularly held for helping students in recruitment process. Career advancement workshops are held from time to time. Along with all these things, Teachers of the college are guiding Ph.D. programs of the research scholars of the Ranchi University, Ranchi.

6.3.5 Library, ICT and physical infrastructure / instrumentation

The college have rich library in the boys section and girl section both in which more than 70,000 (Seventy thousands) Books concerning to course curriculum of the various subject are available for the students apart from the course books the books concerning to other important aspects concerning to religions historical and geographical aspects encyclopaedia etc are also available. The bar coding of about 5000 books of vocational subject has been completed; books are also accessible in the system. The ICT system has been installed in college and operated to a centre server system to enable to smooth and fast functioning of the various activities connected to it, ICT system is also used for the display of the various programs to the students as per the directive and guideline of the MHRD form time to time. So far as infrastructure is concerns the college has sufficient number of class rooms Labourites for practical classes and computer lab equipped of sufficient number of system. It has one auditorium having a sitting capacity of more than 400 persons; two conferences room, separate evaluation centre and separate administrative building.

6.3.6 Human Resource Management

The college has proper system for the management of Human Resource engaged in the college. The teaching faculty are supervised and controlled by the principal of the college in coordination with the prof- In charges and Deans, heads and coordinators of the departments the office staff are also properly placed in different section which are supervised and controlled by the head of the institution through the section In charges like Bursar controller of examinations /deputy controller of examinations library In charge and sports, culture NCC, NSS In charges.

6.3.7 Faculty and Staff recruitment

Since the college is an autonomous constituent unit of Ranchi University Ranchi therefore the recruitment of faculty and staff is done by the Ranchi University in the college. At present apart from regular teachers some contractual and guest faculty are working in the college as appointed / allowed by the university. Likewise the staff of 3rd and 4th grade is also working on permanent and contractual basis as appointed and allowed by the university from time to time.

6.3.8 Industry Interaction / Collaboration

Students of job oriented courses are sent to different industries for industrial training every year. The educational tours are also organized for them. Resource persons from industries are also invited to deliver lectures among students to enhance their job skill and to get better job opportunities.

6.3.9 Admission of Students

The Online process for admission of the students of the college has been implemented from the academic session 2018 through the chancellor portal .Admission of students is strictly done as per reservation policy of the Jharkhand Govt. It is purely based on merit basis. Admission committees for different faculties are constituted to complete admission process. These committees scrutinize the forms and prepare the selection lists following the reservation policy and merit strictly. Under BPL quota students are taken admission without any fee as per the norms and guideline of the Govt.

6.4 Welfare schemes for

Teaching	01
Non teaching	03
Students	02

6.5	Total	corpus	fund	generated
0.5	1 Ottai	corpus	Tunu	generated

No

6.6 Whether annual financial audit has been done

es es	✓	No	
· CS	v		

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

Audit Type	Ext	ternal	Internal		
	Yes/No	Agency	Yes/No	Authority	
Academic	N/A	N/A	N/A	N/A	
Administrative	N/A	N/A	N/A	N/A	

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

For UG Programmes	Yes	✓	No	
For PG Programmes	Yes	/	No	

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

Under the reforms process of the examination work the efforts have been made to implement automation system to the various activities concerning to examination work like online submission of registration, examination form payment of examination and registration fee issue of admit card and etc . The college has a separate examination wing. There is examination cell of the college which is under the control of controller of examination assisted by two deputy controllers and two assistant controllers. Midterm and end term examinations are held as per the examination calendar prepared by the examination cell and results are timely published. For evaluation answer books of Honours courses and PG courses, coding is done so that examination satisfy can be maintained and fair evaluation can be ensured.

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

The Ranchi University holds meetings with the Principals of different affiliated and constituent colleges and ask them to upgrade themselves by improving infrastructure, academic structure and co-curricular activities of the college. Where autonomy has been granted, pressure is made to follow up the suggestions given by the peer team and to apply for re-autonomy as and when the time is likely to expired. The Ranchi University also provides financial assistance for autonomy and its renewal. It also gives direction and necessary actions where required.

6.11 Activities and support from the Alumni Association

Alumni of the college meet from time to time improve the academic standard of the college. They discuss the problems and give suggestions to overcome them. They try to give full support for the overall development of the college.

6.12 Activities and support from the Parent – Teacher Association

The college teachers association is working in the college. The meeting of the college teachers association held time to time and the office bearers give positive suggestion regarding improvement of the academic standard and overall development of the college.

6.13 Development programmes for support staff

Staffs are also advised to undergo for workshop and practical training from time to time organized by the university and other bodies in order to enhance their skill and knowledge about new scheme/ programme introduce by MHRD and other agency. The head of the institution always observes their performance and guides them properly where deviations occur.

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

The college has taken some steps to make the campus eco-friendly always. Some plants have been implanted in the campus. The garden of the college is maintained with beautiful flowers plants and botanical work. Cleanliness drive is carried on as to keep the surrounding place clean the prepare was management is implemented in the college campus in coordination Ranchi municipal corporation

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.

The institution has introduced following innovative approaches during the last four years Use of ICT in the teaching learning processes through introduction of IP Boards, and smart class rooms in major departments to make the teaching more dynamic and interactive To develop the ethical & moral values among the students and national sprit, the NCC & NSS units of Boys and Girls section, sports & cultural wings of the college organizes various types of activities with respect to social service & community development.

Monthly class reports covering the topics taught are being prepared by the faculty. Community orientation programmes have been carried on through NSS. In case of national calamities such as floods, earthquake, drought etc the college has helped the victims by raising funds.

Blood donation camps are arranged by NCC cadets.

Industrial tours are organized for job oriented courses, so that the students may have practical knowledge.

Seminars workshops, symposia and special lectures are arranged from time to time to enhance the knowledge of the faculty and students.

Curricular and co-curricular activities are planned at the beginning of the academic session. The institution has a registered alumni association. The alumni association is functioning effectively.

The placement cell of the college provides counseling to the students in order to prepare them the campus placement through companies visiting from time to time.

The students are given all necessary information through using ICT tools.

- 7.2 Provide the Action Taken Report (ATR) based on the plan of action decided upon at the Beginning of the year
- 1. College Fully under CCTV surveillance in Both section, High quality face reader and figure scanning attendance in college.
- 2. CBCS Course structure implement in 100 % Job Oriented Courses for this year 2019-20
- 3. M.C.A and B.C.A lab up gradation done with wireless under ICT Team
- 4. Maintaining the Academic calendar session regularly under guidance of Examination Controller
- 5. ICT innovate the technique in teaching learning and evaluation.
- 6. Ear machine, wheel chair and preparing slope stair (ramp) for differently abled students.
- 7. Time to time the placement cell conduct concealing class for the improving interview skill for the placement.
- 8. Departmental workshop and Seminar/symposia are being organized

7.3 Give two Best Practices of the institution (please see the format in the NAAC S		3 Give two B	Best Practices	of the	institution	(please see the	format in	the NAAC	Self-study	y Manuals
---	--	--------------	-----------------------	--------	-------------	-----------------	-----------	----------	------------	-----------

- 1. The college is using solar energy power to the maximum level in order to save the electric power energy and make the institution as model of source of green energy. Along with the existing solar power plant of 780 kWp, the College has installed a 500 kWp solar power provide 34.19 percent of the College's total power consumption.
- 2. Use of ICT in the teaching learning processes through introduction of IP Boards, and smart class rooms in major departments to make the teaching more dynamic and interactive.

*Provide the details in annexure (annexure need to be numbered as i, ii,iii)

- 7.4 Contribution to environmental awareness / protection
 - Tree plantation programs
 - . Insist students to carry on cashless transaction to avoid paper stationery
 - . Cleanliness of nearby places
 - Use of more and more dustbins and inspire people to do so.

7.5 Whether environmental audit was conducted?	Yes		No	✓
--	-----	--	----	---

- 7.6 Any other relevant information the institution wishes to add. (For example SWOT Analysis)
 - 1) The faculties are highly qualified. Some of them are Gold medalists and most of the teachers are Ph.D. holders. They have also guided many research scholars for Ph.D. and still some many research scholars are been guided by them
 - 2) Lectures are prepared with the help of laptops and Pen drives and are delivered among students in few departments.
 - 3) Latest instruments are in use in science faculties
 - 4) Automation in examination department, A/c Deptt, and libraries
 - 5) Sound computers labs for students have been established

STRENGTH WEAKNESS

- The College has a rich history of 46 years.
- The College having gained its autonomy in 2009, currently has 53 academic departments offering UG,
- PG programmes. Floral and faunal biodiversity on 5 acre campus is a compact specialty.
- The College was awarded the status of 'College with Potential for Excellence' in 2010.
- The College has 65 classrooms (with 09 Smart Board classrooms), and 2 seminar halls. There is one Air conditioned auditorium with sitting capacity of 400 is a unique feature of the college.
- The campus is Wi-Fi enabled with 15-20 Mbps internet Bandwidth.
- Library is equipped with about approx 70,000 books.
- More than 2000 graduation degree and 300 PG degree are awarded per year.
- More than 3 papers are published annually.
- Adequate sports facilities are being provided by the college which has a number of medals and awards in the name of the college.
- Adorable residential facilities for women students, accommodating 120 students.
- Solar Power Plants (with 780kWp capacity) which provide 100% of the total power consumptions.
- Sewage Treatment Plant are in the campus.
- o 23% of Staff and Students are women.

- Promotion not in time
- Dearth of Teachers
- Low payment of Contractual Teachers
- No regular appointment of Teachers
- Inadequate Student Staff Ratio.
- Dearth of Research facilities
- Present students glued to mobile phones and social media taking away precious time from academics and extracurricular activities.

OPPORTUNITY

- The College has sufficient amenities and infrastructure coupled with able educationists to elevate to
- NAAC A grade status peeping to University status.
- With the present momentum on infrastructure development, the College can explore more avenues to
- Create necessary ambience for cutting-edge study.
- Offering relevant courses in Certificate programs.
- Harnessing potential of faculty and students to intensify a strong research climate through funded research projects in Geography and Bio-Technology.
- Encouraging more collaboration for study and research both at the National and International levels.
- Encouraging students to excel in NCC and NSS and other nation building programmes such as Swachh
- Bharat Abhiyaan. With sufficient computers and software available on campus, students of MCA/ B.Sc
- CA/ B.Sc IT/ B.Sc CM/ MBA/ BBA/ BioTech/ Science/ Arts/Commerce can be exposed more to
- Technology based applications. Adequate opportunities for rural students to enhance their communication and soft skills.

THREATS

- To maintain high quality in the academic environment in order to sustain student demand in view of
- Mushrooming of college.
- Insufficient funding and delay in sanction of grants by national agencies.
- Cumbersome Governmental procedures involved in the admission.
- Non-sanction of post for Administrative and Support Staff adding to the financial burden of the
- College.
- Infrastructural development to provide necessary impetus to Sports environment on campus and provide more opportunities to sportspersons, lack of funds is a challenge.

8. Plans of institution for next year

- 1. Demolish of old building of girl's section & proposal to make new multi-story building and proposal has been sent to HRD through University.
- 2. Proposal to extension of new building over auditorium (Proposal has been send to HRD through University)
- 3. Fully Wi-Fi Zone in girl's section (for online classes & different office work).
- 4. Development of proper waste management system for solid, liquid & E-waste.
- 5. Proposal of establishment medicinal plant nursery.
- 6. Proposal to add some Skill enhancement course paper in Job oriented /self-financing course.
- 7. Proposal to make Parking facility in vacant area for college staffs.
- 8. Plan to adoption of remote village through NSS.
- 9. Making ID card for both teaching and non-teaching staffs.
- 10. Proposal for upgrading of ITC lab as impact of language lab.
- 11. Proposal to organize national/International Seminar/webinar under IQAC.
- 12. Proposal to increase the enrolment of student membership through national library & information services.
- 13. Proposal for adding additional smart class room in college.
- 14. Proposal of Ramp for handicapped students in both boys and girls section.
- 15. Proposal of making new entrance gate in girls section subject to availability of fund.
- 16. Proposal for strengthening of placement cell so that cell can arrange skill training

Name		Name
Name: Dr. Raje	ev Ranjan Sharma	Name: Dr). Mangj Kumar
De Co	20/04/22	1/4 20/04/2022
Signature of the C	Coordinator, IQAC	Signature of the Chairperson, IQAC