NAAC B GRADED

MARWARI COLLEGE

[AN AUTONOMOUS COLLEGE OF RANCHI UNIVERSITY, RANCHI]

COLLEGE WITH POTENTIAL FOR EXCELLENCE

THE ANNUAL QUALIITY ASSURANCE REPORT
(AQAR):2019-2020
TO
INTERNAL QUALIITY 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)* | 2019-20 |

1. Details of the Institution

1.1 Name of the Institution | Marwari College |

1.2 Address Line 1 | Near swami vivekanand Sarowar |

Address Line 2 | Lake Road, Hindpiri |

City/Town | Ranchi |

State | Jharkhand |

Pin Code | 834001 |

Institution e-mail address | marwaricollegeranchi@gmail.ac.in |

Contact Nos. | 9931877368 |

Name of the Head of the Institution: | (Prof)Dr. Umesh Chandra Mehta |

Tel. No. with STD Code: | 06512213134 |

Mobile: | 9931877368 |

Name of the IQAC Co-ordinator:

Dr. Rajeev ranjan Sharma

Mobile:

7992485189

IQAC e-mail address:

marwaricollegeranchi@gmail.com

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

OR

1.4 **NAAC Executive Committee No. & Date:**
(For Example EC/32/A&A/143 dated 3-5-2004.
This EC no. is available in the right corner- bottom
of your institution's Accreditation Certificate)

EC/56/RAR/42

1.5 Website address:

www.marwaricollegeranchi.ac.in

Web-link of the AQAR:

http://marwaricollegeranchi.ac.in/pdf/mcr_iqac_2019_20.pdf

1.6 Accreditation Details

Sl. No.	Cycle	Grade	CGPA	Year of Accreditation	Validity Period
1	1st Cycle	B++	80.65	3 May 2004	5 Years
2	2nd Cycle	B	2.85	16 Sep 2011	5 Years
3	3rd Cycle				
4	4th Cycle				

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

26 May 2004

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

  i. AQAR___2014-15_____ _____ (06/12/2019)
 ii. AQAR___2015-16_____ _____ (06/12/2019)
iii. AQAR___2016-17_____ _____ (06/12/2019)
 iv. AQAR___2017-18_____ _____ (06/12/2019)
  v. AQAR___2018-19_____ _____ (02/02/2020)

1.9 Institutional Status

University   State [✓]   Central [ ]   Deemed [ ]   Private [ ]

Affiliated College   Yes [ ]   No [✓]

Constituent College   Yes [✓]   No [ ]

Autonomous college of UGC   Yes [✓]   No [ ]

Regulatory Agency approved Institution   Yes [ ]   No [✓]

(eg. AICTE, BCI, MCI, PCI, NCI)

Type of Institution   Co-education [✓]   Men [ ]   Women [ ]

         Urban [✓]   Rural [ ]   Tribal [ ]

Financial Status   Grant-in-aid [ ]   UGC 2(f) [✓]   UGC 12B [✓]

         Grant-in-aid + Self Financing [ ]   Totally Self-financing [ ]

1.10 Type of Faculty/Programme

Arts [✓]   Science [✓]   Commerce [✓]   Law [ ]   PEI (Phys Edu) [ ]

TEI (Edu) [ ]   Engineering [ ]   Health Science [ ]   Management [✓]

Others   (Specify)   .   Job Oriented Courses

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

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

Autonomy by State/Central Govt. / University   UGC

University with Potential for Excellence [ ]   UGC-CPE [ ]

DST Star Scheme [ ]   UGC-C [ ]

UGC-Special Assistance Programme [ ]   DST-FIST [ ]

UGC-Innovative PG programmes [ ]   Any other (*Specify*) [ ]

UGC-COP Programmes [ ]

2. IQAC Composition and Activities

2.1 No. of Teachers

<div style="border:1px solid">23</div>

2.2 No. of Administrative/Technical staff

<div style="border:1px solid">2</div>

2.3 No. of students

<div style="border:1px solid">1</div>

2.4 No. of Management representatives

<div style="border:1px solid">1</div>

2.5 No. of Alumni

<div style="border:1px solid">1</div>

2. 6 No. of any other stakeholder and

community representatives

<div style="border:1px solid">2</div>

2.7 No. of Employers/ Industrialists

<div style="border:1px solid">1</div>

2.8 No. of other External Experts

<div style="border:1px solid">1</div>

2.9 Total No. of members

<div style="border:1px solid">32</div>

2.10 No. of IQAC meetings held

<div style="border:1px solid">2</div>

2.11 No. of meetings with various stakeholders: | Nil | Faculty | Nil |

Non-Teaching Staff Students | 1 | Alumni | Nil | Others | NIl |

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

If yes, mention the amount | Nil |

2.13 Seminars and Conferences (only quality related)

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

Total Nos. | Nil | International | Nil | National | Nil | State | Nil | Institution Level | NIL |

(ii) Themes | Seminars Organised for students for carrier counselling |

2.14 Significant Activities and contributions made by IQAC

> Prepared the detailed plan concerning to academic quality enhancement issues and infrastructure development plan for the implementation of overall quality standard of the college the issue were presented in the meeting of IQAC held on 20/02/2020 for approval and for the implementation.

2.15 Plan of Action by IQAC/Outcome

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

Plan of Action	Achievements
1. Implement of full automation in examination and admission or selection list of admission	1. Work completed of fully automation of examination and admission and selection list of admission is also completed.
2. Introduce of CBCS system in all vocational courses.	2. CBCS Course structure implement in 100 % Job Oriented Courses for this year 2019-20
3. Starting of certificate course in college.	3. Work done one year certificate course Amanat is started in college in 2019-20.
4. Develop the language lab/E.Cafe lab in college	4. Work process delay due to covid19.
5. Fully automation in College library RFID	5. Work Under process.
6. Development of Bally ball and badminton court in college.	6. Work Under process
7. To make water harvesting system in both the campus.	7. Work Under process.
8. Renovate of the college building and campus.	8. Work in process delay due to Covid19.
9. Installing Solar panels of load 50KW in the building which in under construction over Sarvepalli Radhakrishnan Library beside administrative building	9. Building work under process when building work will completed and handover the construed building solar panels work will be stared.
10. Installation the digital board in rest all class rooms in the college	10. Installation new smart board in one class
11. Upgrade all old computers to new version hardware or software	11. all old computers upgraded by new hardware and software

* *Attach the Academic Calendar of the year as Annexure.*

2.15 Whether the AQAR was placed in statutory body   Yes [✓]   No [ ]

Management [✓]   Syndicate [ ]   Any other body [ ]

Provide the details of the action taken

| As mentioned above |

Criterion – I
1. 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	NIL
Certificate	Nil	1	NIL	Nil
Others	Nil	NIL	Nil	Nil
Total	43	1	10	NIL

Interdisciplinary				
Innovative				

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

Pattern		Number of programmes
Semester	YES	53
Trimester		
Annual		

1.3 Feedback from stakeholders*   Alumni ☐   Parents ☐   Employers ☐   Students ✓
(On all aspects

Mode of feedback   :   Online ☐   Manual ✓   Co-operating schools (for PEI) ☐

Please provide an analysis of the feedback in the Annexure

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

> P.G courses started under CBCS Course structure in Arts, Science, and Humanities faculties.

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

> **N/A**

Criterion – II
2. Teaching, Learning and Evaluation

2.1 Total No. of permanent faculty

Total	Asst. Professors	Associate Professors	Professors	Others
51	26	16	0	9

2.2 No. of permanent faculty with Ph.D. | 30 |

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

Asst. Professors		Associate Professors		Professors		Others		Total	
R	V	R	V	R	V	R	V	R	V
0	0	0	0	0	0	0	0	0	0

2.4 No. of Guest and Visiting faculty and Temporary faculty | 13 | | 0 | | 0 |

2.5 Faculty participation in conferences and symposia:

No. of Faculty	International level	National level	State level
Attended	1	0	0
Presented papers	1	0	0
Resource Persons	0	0	0

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.

2.7 Total No. of actual teaching days during this academic year | N/A |

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

Online class

2.11 Course/Programme wise

Distribution of pass percentage: Result As 2017-20-2019 Session

Title of the Programme	Total no. of students appeared	Division				
		Distinction	I	II	III	Pass
Arts	1343	35	763	368		1166
B.Com	1019	211	713	29		953
M.Com	230	5	175	31		211
SCIENCE	292	170	102	4		276
UG- Vocational	409	119	274	2		395
PG- Vocational	171	47	102	0		149

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	1
HRD programmes	Nil
Orientation programmes	Nil
Faculty exchange programme	Nil
Staff training conducted by the university	Nil
Staff training conducted by other institutions	Nil
Summer / Winter schools, Workshops, etc.	03
Others Webinar	11

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	28	Nil	Nil	63
Technical Staff	0	Nil	Nil	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	3	0
Non-Peer Review Journals	0	0	0
e-Journals	0	1	0
Conference proceedings	1	0	0

3.5   Details on Impact factor of publications:

Range [ ]   Average [✓]   h-index [ ]   Nos. in SCOPUS [ ]

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

Nature of the Project	Duration Year	Name of the funding Agency	Total grant sanctioned	Received
Major projects	Nil	Nil	Nil	Nil
Minor Projects	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				

3.7 No. of books published i) With ISBN No. [08] Chapters in Edited Books [1]

  ii) Without ISBN No.

3.8 No. of University Departments receiving funds from [Nil]

  UGC-SAP [ ] CAS [ ] DST-FIST [ ]

  DPE [ ] DBT Scheme/funds [ ]

3.9 For colleges Autonomy [✓] CPE [ ] DBT Star Scheme [ ]

  INSPIRE [ ] CE [ ] Any Other (specify) [ ]

3.10 Revenue generated through consultancy [Nil]

3.11 No. of conferences

  Organized by the Institution

Level	International	National	State	University	College
Number	Nil	Nil	Nil	Nil	Nil
Sponsoring agencies	Nil	Nil	Nil	Nil	Nil

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

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:

  From Funding agency [NIL] From Management of University/College [Nil]

  Total [NIL]

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 [10]
  who are Ph. D. Guides
  and students registered under them [06]

3.19 No. of Ph.D. awarded by faculty from the Institution [09]

Ph.D. Guides	Registered Candidate	Registration Year	Ph.D Guides	Awarded Candidate	Awarded Year
Dr. Vikash Kumar	Sanjay Sinha	2019	Dr. Reeta Kumari	Archana Kumari	2020
Dr. Vikash Kumar	Archana Kumari	2019		Kumari Rita	
Dr. Vikash Kumar	Aman Kumar panday	2019		Nitu	
Dr. Vikash Kumar	Anil Kumar Vadav	2019		Renuka Prasad	
Dr Sneh Prabha Mehto	Seema Surin	2019		Kali Charan Oraon	
Dr. Anuja Vivek	Chandni thakur	2019			
Dr. R.R.Sharma	Prity Kumari		Dr. Brindavan manto	Basudev Mahto	2019
Dr. R.R.Sharma	Roshan Kumar			Ashok Kumar mahto	
Dr. R.R.Sharma	Saumya			Nitai Chandra Mahto	
			Dr. Vikash Kumar	Chakshu Pathak	
			Dr. R.R.Sharma	Zakir Hussain	

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

JRF [Nil]   SRF [Nil]   Project Fellows [Nil]   Any other [Nil]

3.21 No. of students Participated in NSS events:

University level [Nil]   State level [Nil]

National level [Nil]   International level [Nil]

3.22 No. of students participated in NCC events:

University level [Nil]   State level [Nil]

National level [Nil]   International level [Nil]

3.23 No. of Awards won in NSS:

University level [Nil]   State level [Nil]

National level [Nil]   International level [Nil]

3.24 No. of Awards won in NCC:

University level [Nil]   State level [Nil]

National level [Nil]   International level [NIl]

3.25 No. of Extension activities organized

University forum [Nil]   College forum [Nil]

NCC [Nil]   NSS [Nil]   Any other [Nil]

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

Activity Date	Activity	Participants	Associates	Place	No.of Students

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	Nil	Nil	Nil
Laboratories	16	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

Administration: 80%	Library: Automation: 70%

4.3 Library services:

	Existing		Newly added		Total	
	No.	Value	No.	Value	No.	Value
Text Books	69902	1142914	1201	451180	71103	1594094
Text Book Voc			403	130586	403	130586
Reference Books	-	-	-	-	-	-
e-Books	-	-	-	-	-	-
Journals	-	-	-	-	01	-
e-Journals	-	-	-	-	-	-
Digital Database	-	-	-	-	-	-
CD & Video	-	-	-	-	-	-
Magazine & News Paper	7	800	0	0		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	Nil	Nil	Nil	Nil	Nil	Nil	Nil
Total	273	05	03	02	03	05	02	Nil

4.5 Computer, Internet access, training to teachers and students and any other programme for technology upgradation (Networking, e-Governance etc.)

- Teaching of the help of LCD projectors, smart board and latest technology

☐ Online ERP for all

☐ Library internet facility

☐ Wireless network for whole college compose

☐ Internal Result calculation software for faculty

4.6 Amount spent on maintenance in lakhs :

i)   ICT   30.48

ii) Campus Infrastructure and facilities   203.34

iii) Equipments   13.85

iv) Others Electronics items and furniture's etc   7.13

Total :   254.8

Criterion – V
5. Student Support and Progression

5.1 Contribution of IQAC in enhancing awareness about Student Support Services

The role of IQAC is to plan various activities and to prepare a mechanism for disseminating the information to the students through circulars, notice boards meeting, website, internal educational prospectus, academic Calendar and whatsapp etc.

5.2 Efforts made by the institution for tracking the progression

> 1. Counseling of Students is organized from time to time.
> 2. Feedback of students are always taken to chalk out the shortcoming of faculties and to take step for improvement.
> 3. Regular study of trend of the result to assess the capability of the outgoing students

5.3 (a) Total Number of students

UG	PG	Ph. D.	Others
12483	2006	Nil	80

 (b) No. of students outside the state

477

 (c) No. of international students

Nil

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	N/A

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.
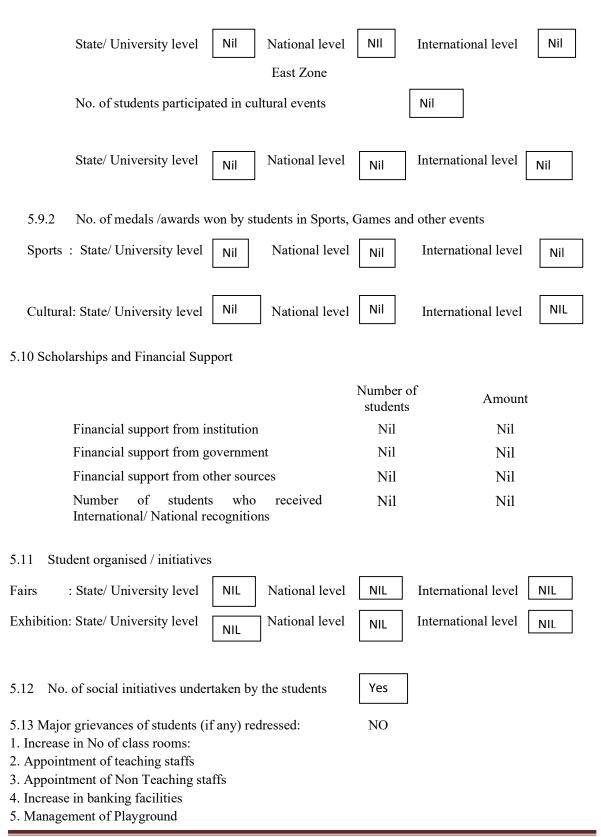
 No. of students benefitted

121

5.7 Details of campus placement

		On campus	*Off Campus*
Number of Organizations Visited	Number of Students Participated	Number of Students Placed	Number of Students Placed
12	1210	109	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 | NIl | 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	Nil	Nil
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 | NIL | 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: NO
1. Increase in No of class rooms:
2. Appointment of teaching staffs
3. Appointment of Non Teaching staffs
4. Increase in banking facilities
5. Management of Playground

Criterion – VI

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

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   No

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

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

Audit Type	External		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 Self-study 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 extra-curricular activities.

OPPORTUNITY	THREATS

• 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.	• 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. Develop the language lab/E.Cafe lab in new building of college.
2. Development of Bally ball and badminton court in college.
3. To introduce new Job-Oriented courses in PG level
4. Starting of certificate course in college
5. Full automation in library using RFID.
6. Renovate of the college building and campus

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Name: Dr. Rajeev Ranjan Sharma

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Name: Prof.(Dr). Umesh Chandra Mehta

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Signature of the Coordinator, IQAC

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Signature of the Chairperson, IQAC

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