

MARWARICOLLEGE

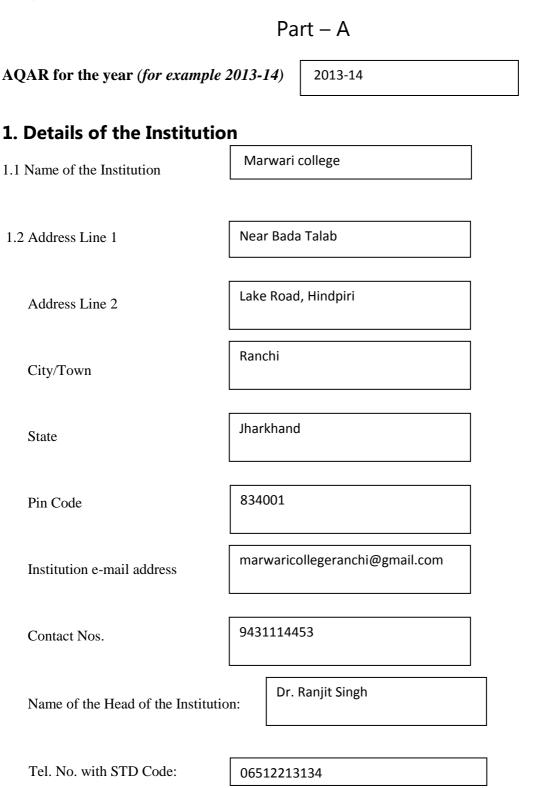
[AN AUTONOMOUS COLLEGE OF RANCHI UNIVERSITY, RANCHI] COLLEGE WITH POTENTIAL FOR EXCELLENCE



THE ANNUAL QUALIITY ASSURANCE REPORT (AQAR):2013-2014 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*)



| Mobile: | 9431114453 | | |
|----------------------|---------------|---------------------|--------------|
| Name of the IQAC C | Co-ordinator: | Prof. Shishir Kumar | |
| Mobile: | | 9835113204 | |
| IQAC e-mail address: | | marwaricollegeranch | ni@gmail.com |

1.3 NAAC Track ID (For ex. MHCOGN 18879)

OR

1.4 NAAC Executive Committee No. & Date:

EC/56/RAR/42 (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)

1.5 Website address:

www.matrwaricollegeranchi.ac.in

Web-link of the AQAR:

www.marwaricollegeranchi.ac.in/iqac/mcr_iqac_2013_14.pdf

For ex. http://www.ladykeanecollege.edu.in/AQAR2012-13.doc

1.6 Accreditation Details

| Sl. No. | Criala | Crada | CGPA | Year of | Validity |
|----------|-----------------------|-------|-------|---------------|----------|
| 51. INO. | Cycle | Grade | COPA | Accreditation | Period |
| 1 | 1 st 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 | | | | |
| 4 | 4 th Cycle | | | | |

1.7 Date of Establishment of IQAC :

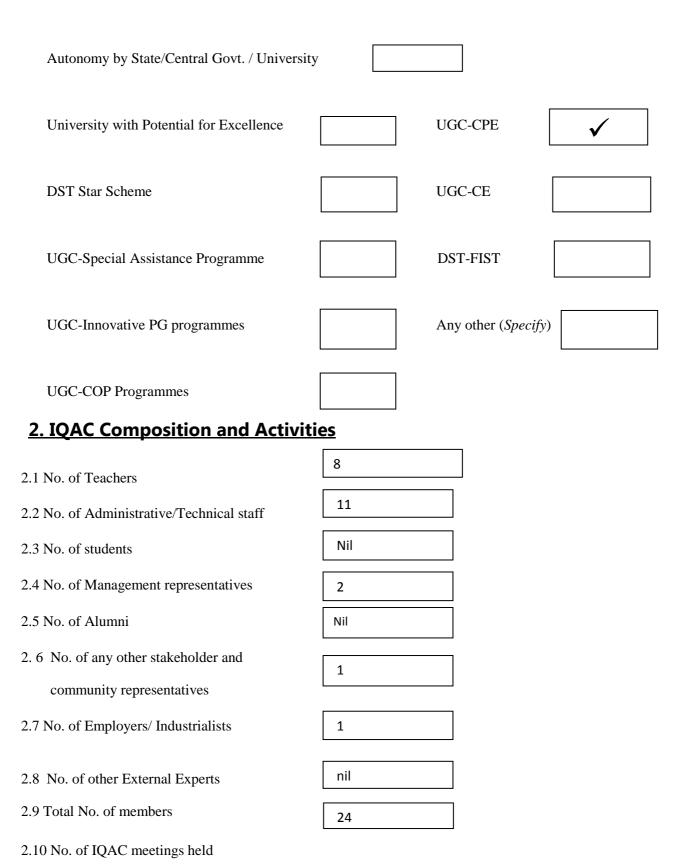
DD/MM/YYYY

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. AQAR2011-12 ii. AQAR2012-13 | | |
|---------------------------------------|-----------------------|--------------------------|
| 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 Insti- | tution Yes | No |
| (eg. AICTE, BCI, MCI, PCI, NCI) | | |
| Type of Institution Co-educatio | n 🖌 Men | Women |
| Urban | ✓ Rural | Tribal |
| Financial Status Grant-in-a | uid UGC 2(f) | ✓ UGC 12B |
| Grant-in-aid | + Self Financing | Totally Self-financing |
| 1.10 Type of Faculty/Programme | | |
| Arts 🖌 Science | Commerce 🗸 La | w PEI (Phys Edu) |
| TEI (Edu) Engineering | Health Science | Management 🗸 |
| Others (Specify) | Job Oriented Cources | |
| 1.11 Name of the Affiliating Universi | ty (for the Colleges) | Ranchi University Ranchi |

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



| 2.11 No. of meetings | with various stakeholders: No. 07 Faculty 16 | | | | |
|--|---|--|--|--|--|
| Non-Teachin | ng Staff Students 04 Alumni 01 Others nil | | | | |
| | ved any funding from UGC during the year? Yes No Stion the amount | | | | |
| 2.13 Seminars and Conferences (only quality related) | | | | | |
| (i) No. of Semin | nars/Conferences/ Workshops/Symposia organized by the IQAC | | | | |
| Total Nos. | 8 International 3 National 3 State 02 Institution Level nil | | | | |
| (ii) Themes | Challenges in mathematical Sciences, Indian Psychological Association, Population Growth, Human resource , | | | | |
| | 21 Century Hindi Story , Democratic Decentralization & panchayti Raj , trible study | | | | |

2.14 Significant Activities and contributions made by IQAC

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 |
|-----------------------------------|-----------------------|
| N/A | N/A |
| * Attach the Academic Calendar of | the year as Annexure. |

2.15 Whether the AQAR was placed in statutory body Yes

| Management | Syndicate | Any | other body | |
|------------------------|------------------|--------------|------------|--|
| Provide the details of | the action taker | 1 | | |
| | As me | ention above | | |

No

Part – B

Criterion – I

<u>1. Curricular Aspects</u>

| 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 | | | | |
| PG | 04 | Nil | 03 | 03 |
| UG | 10 | Nil | 07 | 07 |
| PG Diploma | | | | |
| Advanced Diploma | | | | |
| Diploma | | | | |
| Certificate | | | | |
| Others | | | | |
| Total | 14 | Nil | 10 | 10 |
| Interdisciplinary | | | | |
| Innovative | | | | |

1.1 Details about Academic Programmes

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

| | Pattern | Number of programmes |
|---|-----------------------|---|
| | Semester | 12 |
| | Trimester | |
| | Annual | |
| 1.3 Feedback from stakeholders* (On all aspects) | Alumni 🖌 Par | rents \checkmark Employers \checkmark Students \checkmark |
| Mode of feedback : | Online Man | ual Co-operating schools (for PEI) |
| *Please provide an analysis of the fee | edback in the Annexur | e |

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

Yes update of syllabus in same subject

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

Nil

Criterion – II

2. Teaching, Learning and Evaluation

| 2.1 Total No. of | Total | Asst. Professors | Associate Professors | Professors | Others |
|-------------------|-------|------------------|----------------------|------------|--------|
| permanent faculty | 77 | 35 | 20 | 1 | 21 |

47

2.2 No. of permanent faculty with Ph.D.

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

| Asst. | | Associa | te | Profes | sors | Others | | Total | |
|--------|------|---------|-----|--------|------|--------|---|-------|-----|
| Profes | sors | Profess | ors | | | | | | |
| R | V | R | V | R | V | R | V | R | V |
| | | | | | | | | | |
| | | | | | | | | Nil | Nil |

2.4 No. of Guest and Visiting faculty and Temporary faculty

20

2.5 Faculty participation in conferences and symposia:

| No. of Faculty | International level | National level | State level |
|------------------|---------------------|----------------|-------------|
| Attended | 07 | 06 | 02 |
| Presented papers | 07 | 06 | 02 |
| Resource Persons | 01 | 02 | 02 |

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

From the academic year 2013-14 college has introduced a new teaching learning method. Recorded lectures are provided to the students in the registered tablets/laptops. It is a unique innovative that has brought about a paradigm shift in the• student-institute interface through ICT by which: Students will have access to course material, and develop their personal— portfolio. Faculty will able to track their classes and enhance their interaction with students—

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

| 184 | |
|-----|--|

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

Open Book assignment test Introduced Assignment marks added as a part of internal marks evaluation• Attendance marks added as a part of internal marks evaluation• Supplementary size reduced from 24 pages to 16 pages•

All faculties members are members of board studies

- 2.9 No. of faculty members involved in curriculum restructuring/revision/syllabus development as member of Board of Study/Faculty/Curriculum Development workshop
- 2.10 Average percentage of attendance of students

72.40

2.11 Course/Programme wise

Distribution of pass percentage:

| Title of the Programme | Total no. of students | | Ι | Division | | |
|---------------------------|-----------------------|---------------|-----|----------|-------|--------|
| 1.08.0000 | appeared | Distinction % | I % | II % | III % | Pass % |
| Arts | 674 | 04 | 273 | 152 | | 425 |
| B.Com | 839 | 151 | 640 | 51 | | 791 |
| SCIENCE | 201 | 52 | 185 | 10 | | 195 |
| UG- Vocational | 248 | 54 | 217 | 03 | | 220 |
| | 272 | 32 | 257 | 02 | | 259 |
| PG- Vocational | | | | | | |

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

IQAC under the guidance of principal and other members of different committee monitor/evaluate teaching and learning process adopted in the college.

Subject allocation to each faculty, suggesting new recruitment requirements to the management for the next academic year, Preparation of Course plan, Logbook, Gap analysis of each teacher subjectwise• and course completion report, Revised Guidelines of IQAC and submission of AQAR Page 11 Feedbacks from Students, Peer feedback, external peer feedback, parents'• feedback, Various policies like Assignment, Leave, Examination, Attendance, Gracing are• prepared, Conducting assignment tests and Internal examination,• From the academic year 2013-14 the institution has introduced "Teaching Thru' Tab"• for better Teaching and Learning effectiveness. Where all the students can obtain the lectures in their registered devices. For economically weaker students the institution has created Tablet bank, where they can get the benefits of the recorded lectures, Training to faculty for ICT use,• VONIZ-an online educational ERP is a unique innovative initiative that has brought• about a paradigm shift in the student-institute interface through ICT.

2.13 Initiatives undertaken towards faculty development

| Faculty / Staff Development Programmes | Number of faculty benefitted |
|--|---------------------------------|
| Refresher courses | 5 |
| UGC – Faculty Improvement Programme | |
| HRD programmes | 1 |

| Orientation programmes | 5 |
|--|----|
| Faculty exchange programme | |
| Staff training conducted by the university | |
| Staff training conducted by other institutions | |
| Summer / Winter schools, Workshops, etc. | 05 |
| Others | 13 |

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 | 31 | Nil | 05 | 63 |
| Technical Staff | 2 | Nil | Nil | 2 |

Criterion – III

3. Research, Consultancy and Extension

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

• Two National seminars were organised in the college

• National seminar on the theme "Quality Footprints – Sustainable Development of Higher Education Institutions"

• Management Conclave consisting of Seminar on E-Business, Best Business Idea Competition, Admaking contest, Faculty Paper Presentation contest, TechnoFest.

 $\cdot\,$ Three proposals were submitted to UGC for minor research project last year.

3.2

Details regarding major projects

| | Completed | Ongoing | Sanctioned | Submitted |
|---------------------|-----------|---------|------------|-----------|
| Number | 02 | 01 | 02 | 02 |
| Outlay in Rs. Lakhs | 05 | 03 | 05 | 01 |

3.3 Details regarding minor projects

| | Completed | Ongoing | Sanctioned | Submitted |
|---------------------|-----------|---------|------------|-----------|
| Number | 02 | 02 | 02 | 02 |
| Outlay in Rs. Lakhs | 01 | | | 01 |

3.4 Details on research publications

| | International | National | Others |
|--------------------------|---------------|----------|--------|
| Peer Review Journals | | | |
| Non-Peer Review Journals | | | |
| e-Journals | | | |
| Conference proceedings | | | |

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 | Name of the | Total grant | Received |
|---|----------|----------------|-------------|------------|
| Tratate of the Troject | Year | funding Agency | sanctioned | |
| Major projects | 2008-13 | UGC | 1333404.00 | 1333404.00 |
| Minor Projects | 2012-13 | UGC | 236500.00 | 236500.00 |
| 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 | | | 1569904.00 | 1569904.00 |

| 3.7 No. of books published i) | With ISBN No. | C | hapters in I | Edited B | ooks | |
|---|-------------------------------------|---------------|--------------|---------------------|------------------|---------|
| ii) 3.8 No. of University Departme | Without ISBN N nts receiving fun | | | | | |
| UG DPI | C-SAP ✓ | CAS | | ST-FIST 3T Schei | me/funds | |
| - | onomy 🖌 PIRE | CPE CE | | 3T Star S | Scheme (specify) | |
| 3.10 Revenue generated throug3.11 No. of conferences | n consultancy | | | | | |
| organized by the Institution | Level | International | National | State | University | College |
| | Number | | | | | |
| | Sponsoring | | | | | |
| | agencies | | | | | |

| 3.12 No. of faculty served | as experts, chairpersons or resource persons | |
|----------------------------|--|--------------|
| 3.13 No. of collaborations | International 01 National | 02 Any other |
| 3.14 No. of linkages creat | d during this year | |
| 3.15 Total budget for rese | rch for current year in lakhs : | |
| From Funding agency | From Management of Univers | ity/College |
| Total | 02 | |

| 3.16 No. of patents received this year | 3. | .16 | No. | of patents | received | this | year |
|--|----|-----|-----|------------|----------|------|------|
|--|----|-----|-----|------------|----------|------|------|

| Type of Patent | | Number |
|----------------|---------|--------|
| National | Applied | |
| | Granted | |
| International | Applied | |
| | Granted | |
| Commercialised | Applied | |
| | Granted | |

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

| Total | International | National | State | University | Dist | College |
|-------|---------------|----------|-------|------------|------|---------|
| | | | | | | |

| 3.18 No. of faculty from the Institution who are Ph. D. Guides and students registered under them | | | | |
|---|--------------------|------------|---------------------|----|
| 3.19 No. of Ph.D. awarded by faculty from the In | stitution | | | |
| 3.20 No. of Research scholars receiving the Fello | wships (Newly enro | olled + ex | xisting ones) | |
| JRF SRF | Project Fellows | | Any other | |
| 3.21 No. of students Participated in NSS events: | | | | |
| | University level | 05 | State level | 02 |
| | National level | 01 | International level | |

| 3.22 No. | of students | participated in | NCC events: |
|----------|-------------|-----------------|-------------|
|----------|-------------|-----------------|-------------|

| | | τ | University level | 30 | State level | |
|------------------------------|--------------|--------------|------------------|-----|---------------------|---|
| | | 1 | National level | | International level | |
| | | | | | | |
| 3.23 No. of Awards won in | NSS: | | | | | |
| | | U | University level | 01 | State level 01 | 1 |
| | | Ň | lational level | | International level | |
| | | | | | | |
| 3.24 No. of Awards won in | NCC: | | | | | |
| | | Ŭ | University level | 10 | State level | |
| | | N | Vational level | | International level | |
| | | | | | | |
| | | | | | | |
| 3.25 No. of Extension activi | ties organiz | zed | | | | |
| University forum | 01 | College foru | ım 02 | | | |
| NCC | 05 | NSS | 08 | Any | other | |

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 |
|---------------|---------------------------|-------------------------------------|---------------------|--------------------|-------------------|
| 18-12-2014 | Blood Donation Camp | 48 bottles of blood collected | Red Cross | Marwari college | 48 |
| | | | | Marwari college | |
| 7,8-09-2014 | Medical examination | All first year Students | Medical examination | Marwari college | 311 |
| | Eye cheakup champ | | | | |
| 03-09-2014 | | 298 Students of final year | Eye netra | Marwari college | 298 |

Revised Guidelines of IQAC and submission of AQAR

| 03-09-2014 | Tree Plantation | 40 Students and two faculties and400 saplings were planted | Village Panchayat | Ormanjhi village | 40 |
|---------------------------|---|---|-------------------------|---------------------|-----|
| 11-02-2014 | Distribution of Old clothes & toys to needy persons | 20 students and two faculties | NGO: BACHPAN | Taimara village | 20 |
| 27,28,29-01- 2015 | Gram yatra | 52 students were sent in villages of Anand District | Vinay Bharat | 18 Villages | 52 |
| 12,13,14-08- 2014 | Young Student club | Awareness Program | Marwari college | City Ranchi | 124 |
| 17,18,19,20,21- 6-2015 | Student Expression | Youth festival | Vivikanad auditorium | Ranchi | 20 |

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 | 35 | Nil | Nil | Nil |
| Laboratories | 14 | 01 | Internal | 30,00000 |
| Seminar Halls | 02 | Nil | Nil | Nil |
| No. of important equipments purchased $(\geq 1-0 \text{ lakh})$ during the current year. | | | | |
| Value of the equipment purchased during the year (Rs. in Lakhs) | | | | |
| Others | | | | |

4.2 Computerization of administration and library

Administration:90%

Library : 100% E library

4.3 Library services:

| | Existing | | Newly added | | Total | |
|------------------|----------|--------|-------------|--------|-------|--------|
| | No. | Value | No. Value | | No. | Value |
| Text Books | 737 | 653867 | 347 | 122873 | 1084 | 776740 |
| Reference Books | - | - | - | - | - | - |
| e-Books | - | - | - | - | - | - |
| Journals | - | - | - | - | - | - |
| e-Journals | - | - | - | - | - | - |
| Digital Database | - | - | - | - | - | - |
| CD & Video | - | - | - | - | - | - |
| Magazine & News | 11 | 505 | 8 | 455 | 19 | 960 |
| Paper | | | | | | |

4.4 Technology up gradation (overall)

| | Total Computers | Computer Labs | Internet | Browsing Centres | Computer Centres | Office | Depart- ments | Others |
|----------|--------------------|------------------|----------|---------------------|---------------------|--------|------------------|--------|
| Existing | 180 | 04 | 02 | 02 | 01 | 5 | 02 | Nil |
| Added | nil | 01 | 01 | Nil | Nil | Nil | Nil | Nil |
| Total | 180 | 05 | 03 | 02 | 01 | 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 Thru' TAB – BlueBook for all

Online ERP for all

HTML5 gaming workshop for students

E. 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 | Nil |
|--|------------|
| ii) Campus Infrastructure and facilities | 44,13,514 |
| iii) Equipments | 33,25,852 |
| iv) Others | 49,33,784 |
| | |
| Total : | 12,673,150 |

Criterion – V

5. Student Support and Progression

5.1 Contribution of IQAC in enhancing awareness about Student Support Services

The role of IQAC is planning various activities and preparing a mechanism for disseminating the information to the students through circulars, notice boards, parents' teachers meeting, website and internal educational portal-VONIZ, prospectus and academic planner.

5.2 Efforts made by the institution for tracking the progression

- 1. Student Counselling
- 2. Alumni Meet is organized every year.
- 3. Alumni Database NEEV is prepared every year.

Nil

- 4. Graduating Students' feedback is obtained.
- 5. Regular Result Analysis
- 6. Through Parents' Teachers' meeting

5.3 (a) Total Number of students

| (b) No. of students outside the state | |
|---------------------------------------|--|
|---------------------------------------|--|

| UG | PG | Ph. D. | Others |
|-------|------|--------|--------|
| 12903 | 1009 | Nil | Nil |
| Nil | | | |
| | | | |

(c) No. of international students

| | | Last | Year 20 | 13-14 | | This Year-14-15 | | | | | |
|---------|-----|------|---------|--------------------------|-------|-----------------|-----|-----|-----|--------------------------|-------|
| General | SC | ST | OBC | Physically Challenged | Total | General | SC | ST | | Physically Challenged | Total |
| 1310 | 110 | 405 | 795 | 04 | 2624 | 1462 | 137 | 458 | 867 | 04 | 2928 |

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

| No | | | | | | | | |
|--------------------------|-------------------------------|-----------------------|------------|-------------------|---|--------|-------------|--------|
| No. of s | udents ben | eficiaries | Nil | | | | | |
| 5.5 No. of stud | ents qualif | ied in these exa | aminations | 8 | | | | |
| NET | | SET/SLET | | GATE | | CAT | | |
| IAS/IPS et | c | State PSC | | UPSC | | Others | | |
| 5.6 Details of | student cou | nselling and ca | reer guida | ance | | | | |
| Carrier | Consoling | | | | | | | |
| No. of 5.7 Details of | students be campus pla | | 55 | | | | | |
| | | On camp | us | | | 0 | ff Campus | |
| Orgai | nber of nizations sited | Number of Particip | | Numbe Students | | Number | of Students | Placed |
| | 46 | 1094 | 4 | 934 | 1 | 233 | | |
| | | | | | | | | |

5.8 Details of gender sensitization programmes

Nil

5.9 Students Activities

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

| State/ University level | 98 | National level | | International level | |
|---|--------------|-------------------|-----------------------|---------------------|----|
| No. of students particip | ated in cul | tural events | | | |
| State/ University level | 54 | National level | | International level | |
| 5.9.2 No. of medals /awards | won by stu | idents in Sports, | Games and | other events | |
| Sports : State/ University level | 30 | National level | | International level | |
| Cultural: State/ University level | 02 | National level | 02 | International level | 01 |
| 5.10 Scholarships and Financial Su | pport | | | | |
| | | | Number of students | f Amount | |
| Financial support from | institution | | 2 | 900 | |
| Financial support from | governmer | nt | 3350 | A/c transfe | er |
| Financial support from | other sourc | ces | | | |
| Number of studer International/ National | | received as | | | |
| 5.11 Student organised / initiative | es | | | | |
| Fairs : State/ University level | 01 | National level | | International level | |
| Exhibition: State/ University level | 02 | National level | | International level | |
| | | | | | |
| 5.12 No. of social initiatives under | ertaken by | the students | | | |
| 5.13 Major grievances of students | (if any) red | ressed: | | | |

Criterion – VI

6. Governance, Leadership and Management

6.1 State the Vision and Mission of the institution

Vision: To contribute to the societal enrichment through quality education, innovation and value augmentation. **Mission:** To build up a competitive edge amongst the students by fostering a stimulating learning environment.

6.2 Does the Institution has a management Information System

Yes, the college has MIS.

- 6.3 Quality improvement strategies adopted by the institution for each of the following:
 - 6.3.1 Curriculum Development

Semester System (CBCS)

6.3.2 Teaching and Learning

Teaching through tab, laptop Voniz

6.3.3 Examination and Evaluation

Assignments, Tutorials, Open-book Examination, Project Report, Presentation, Viva voce

6.3.4 Research and Development

Organising Seminars

- · Publishing books/Edited books
- · Submission of minor research projects
- · Organising Research Methodology workshops
- · Publication of Bi-annual International Peer-reviewed Research Journal

6.3.5 Library, ICT and physical infrastructure / instrumentation

ICT – E-resource, E- Library Tablet-bank, Physical infrastructure up gradation, Laptop Bank, Library automation-SOUL. barcoding

6.3.6 Human Resource Management

Industrial exposure through tour, FDP programmes, skills development, permission and duty leaves for orientation/refresher/seminars, Academic audit point, Permission for higher studies like Ph.D., M.Phil, LLM, SPSS, etc., attending and presenting papers in various seminars, workshops, conferences, symposiums, etc., CVM Employee Insurance Fund, Faculty Research Contest, permission to deliver expert lectures and judge various events at various outside institutions

6.3.7 Faculty and Staff recruitment

UGC Guidelines, Command over English Language, Demo session and computer tanning

6.3.8 Industry Interaction / Collaboration

Drawing resource persons from industry, summer training competition, Industry visits, Educational tours

6.3.9 Admission of Students

Single window facility, ICT Enabled inquiry handling/form filling/bank receipts generation

6.4 Welfare schemes for

| Teaching | 01 |
|--------------|----|
| Non teaching | 03 |
| Students | 02 |

Yes

6.5 Total corpus fund generated

| 492100.00 | |
|-----------|--|
| | |

6.6 Whether annual financial audit has been done

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

| Audit Type | Extern | External | | Internal | |
|--------------------------|-------------------------|--------------|---------------|----------|--------------|
| | Yes/No | Agency | Yes/N | No | Authority |
| Academic | | | | | |
| Administrative | \checkmark | Babban | | | |
| | | | | | |
| | | | | | |
| | | | | | |
| 6.8 Does the University/ | Autonomous College | declares res | ults within 3 | 0 days? | |
| | For UG Programmes | Yes | ✓ No | | |
| | | | | | |
| | For PG Programmes | Yes | ✓ No | | |
| 6.9 What efforts are mad | e by the University/ A | utonomous | College for | Examinat | ion Reforms? |
| Examination Re | eforms Unit (RU) instit | tuted by SP | , | | |
| | estions for examination | | | | |

by the university, Separate building for conducting

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

University does not have any such permission

6.11 Activities and support from the Alumni Association

Alumni meet every year, Co-curricular activity help, placement support, publicity support, Industry visit, Expert Talk, Scholarships

6.12 Activities and support from the Parent - Teacher Association

Industry consent support, infrastructure support, placement support, Book Worm club

6.13 Development programmes for support staff

Permission and duty leave for attending workshop and training program, necessary guidance for performing their duties by the head of the institution and 6.14 Initiatives taken by the institution to make the campus eco-friendly

Using dustbins appropriately, saving electricity by turning off when not in use, using paper dishes by canteen, turning off taps of water when not in use, Poster-making using waste material, Decoration using recyclable material, Best-out-of-waste competition, Liter of Light-illuminating houses deprived of electricity in villages with the help of sunlight, Organizing Green Business and Technology fair

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 college has institutionalized an ICT enabled system "Teaching Thru' TAB" for recording of classroom lectures and distributing the same to students on their registered laptops/tablets.

•International Peer reviewed Bi-annual research Journal SEMCOM Management and Technology Review (SMTR) with ISSN

•Launched Educational Web Portal semcom.voniz.com, first of its kind in the entire S.P.University

• National seminar on Quality Footprints – Sustainable Development of Higher Education Institutions

• Introduced Open Book Assignment Test Policy as a part of internal evaluation system. This helps in reducing mental stress and improves performance of students.

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

All actions taken as per the academic planner decided at the beginning of the academic year as per Question No.2.15 of Part-A of AQAR 1) ICT based Teaching and Learning

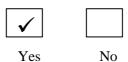
2) Environmental Teaching Initiatives

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

7.4 Contribution to environmental awareness / protection

- Tree plantation Day
- Green Business and Technology Fair
- Use of recycled and used material like clothes, jute material, and flex material etc. for decoration purpose.
- Profile of students has been digitized in order to curtail the usage of stationary.
- Took initiative for replacing physical distribution of study material with digitized form of study material
- Initiated Environmental Consciousness by setting up "Environmental Cell" from the year 2014 2015.
- Introduced practice of using single side rough pages for printing for various inhouse communications.
- The college has developed Environmental Management System (EMS) on the basis of guidelines on Environmental Audit developed by Institute of Chartered

Accountancy of India (ICAI), Delhi for conducting Green Audit on Four major areas: 1) Energy, 2) Environment, 3) Housekeeping, and 4) Garden.



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

1) Almost 50% of faculty members are Ph.D. holders out of which 5 faculty members are Ph.D. guides at Ranchi University.

2) Faculty members have been allotted individual Tablets for taking attendance online and referring their class room lectures outside college premises.

3) Principal has been conferred with Fellowship from Indian Institute of Materials Management.

4) Replacing physical distribution of study material with digitized form of study material through educational web portal semcom.voniz.com.

5) Energy Cell has been replaced with Environmental Cell from 2014-15.

| STRENGTH Strong technology interface Active Students' council | WEAKNESS Inability to access the Government grants. Long gestation time for introducing new courses. |
|---|---|
| OPPORTUNITY Corporate training and placement Consultancy | THREATS Coping up with frequent changes in academic rules by the university. Inability to increase fees to cover cost adequately due to rising |

8. Plans of institution for next year

1. To start skill-based diploma courses.

2. Submission of RAR and inviting NAAC for the re-accreditation.

3. To organize International Tour.

4. To conduct Fire safety evacuation drills.

5. Up gradation of computer operating system from Microsoft XP to Windows 7.

6. Collaboration with healthrecordsindia.com for digitization of medical records of students.

| Name |
|------|
|------|

Signature of the Coordinator, IQAC

Signature of the Chairperson, IQAC

Name _____