

ANNUAL QUALITY ASSURANCE REPORT (AQAR)

**Submitted to
National Assessment and Accreditation Council,
Bangalore (NAAC)**

By



NIRMALA COLLEGE

Ranchi – 834002

Jharkhand

Recognized by UGC under section 2 (f) & 12 (B)

Accredited by NAAC with Grade “B”

College with Potential for Excellence

July 2015 – June 2016

The Annual Quality Assurance Report (AQAR) of the IQAC

PART-A

1. Details of the institution

1.1 Name of the Institution

Nirmala College

1.2 Address Line 1

PO Doranda

Address Line 2

Post Box No.15

City/Town

Ranchi

State

Jharkhand

Pin code

834002

Institution e-mail Address

nirmala_college@yahoo.co.in

jyoti.kispotta68@gmail.com

Contact No.

0651-2410082, 0651-2412963

Name of the Head of the Institution

Dr. Sister Jyoti Kispotta

Tel. No with STD Code:

0651-2410082

Mobile

09431103264

Name of the IQAC Co-ordinator

Dr. Rashmimala Sahu

Mobile

09431382431

IQAC e-mail address

iqacnirmalacoll@gmail.com

1.3 NAAC Track ID

JHCOGN10570

1.4 Website address:

www.nirmalacollegeranchi.com

Weblink of the AQAR:

<http://nirmalacollegeranchi.com/AQAR.aspx>

1.5 Accreditation Details

Sl. No	Cycle	Grade	Institutional Score	Year of Accreditation	Validity Period
1	1 st Cycle	B+	78.25	2004	2004-2009
2	2 nd Cycle	B	CGPA- 2.51	2015	2015-2020

1.6 Date of establishment of IQAC 09/09/ 2009

1.7 AQAR for the year 2015-2016

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

1. AQAR 2009 -2010,AQAR 2010 -2011 , AQAR 2011-2012, AQAR 2012-2013, AQAR 2013-2014 submitted to NAAC on 29-09-2014.

2. AQAR 2014-2015 submitted to NAAC on 11-07-2015.

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 (eg. AICTE, BCI, MCI, PCI, NCI) Yes No

Type of Institution Co-education Men Women

 Urban Rural Tribal

Financial Status Grant-in-aid UGC 2(f)

 UGC 12B

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

1.10 Type of Faculty/Programme

Arts	<input checked="" type="checkbox"/>	Science	<input checked="" type="checkbox"/>	Commerce	<input checked="" type="checkbox"/>
Law	<input type="checkbox"/>	PEI (Phys Edu)	<input type="checkbox"/>	TEI (Edu)	<input type="checkbox"/>
Engineering	<input type="checkbox"/>	Health Science	<input type="checkbox"/>	Management	<input type="checkbox"/>
Others (Specify)	<input type="text" value="Vocational, Add-on - Courses"/>				

1.11 Name of the Affiliating University
(for the Colleges)

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

Autonomy by State/Central Govt. / University	<input type="checkbox"/>		
University with Potential for Excellence	<input type="checkbox"/>	UGC-CPE	<input checked="" type="checkbox"/>
DST Star Scheme	<input type="checkbox"/>	UGC-CE	<input type="checkbox"/>
UGC-Special Assistance Programme	<input type="checkbox"/>	DST-FIST	<input type="checkbox"/>
UGC-Innovative PG programmes	<input type="checkbox"/>	Any other (Specify)	<input type="checkbox"/>
UGC-COP Programmes	<input type="checkbox"/>		

2. IQAC Composition and Activities

2.1	No. of Teachers	<input type="text" value="07"/>
2.2	No. of Administrative/Technical staff	<input type="text" value="03"/>
2.3	No. of students	<input type="text" value="05"/>
2.4	No. of Management representatives	<input type="text" value="06"/>
2.5	No. of Alumni	<input type="text" value="02"/>
2.6	No. of any other stakeholder and community representatives	<input type="text" value="04"/>
2.7	No. of Employers/ Industrialists	<input type="text" value="--"/>
2.8	No. of other External Experts	<input type="text" value="02"/>
2.9	Total No. of members	<input type="text" value="29"/>
2.10	No. of IQAC meetings held	<input type="text" value="14"/>

2.11 No. of meetings with various stakeholders: No. Faculty 13
Non-Teaching Staff /Students 1 Alumni Others

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

If yes, mention the amount

2.13 Seminars and Conferences (only quality related)

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

Total Nos . 04 International - National 1
State - Institution Level 3

(ii) Themes

1. Two day NAAC Sponsored National Workshop on “Enhancing quality in Higher Educational Institutions”.
2. One day Institutional Workshop on “Care for Our Common Home”.
3. One day Faculty Enrichment Programme on “Social Responsibility, Communication Skills and Leadership in the 21st Century.
4. A five-day Workshop on “ Aptitude Test Taking Skills for Competitive Exam” in collaboration with Career Launcher, Ranchi from 12 March to 19 March, 2016.
5. Special lecture on “Faculty Development In Higher Educational Institution” on June 22nd 2016.

2.14 Significant Activities and contributions made by IQAC

1. Preparing Annual Quality Assurance Report.
2. Organising Orientation Programme.
3. Organising Faculty Enrichments Programmes and National Workshop.
4. Implementation of Rain Water Harvesting in College Campus.
5. Conducting Basic Computer Literacy Course (DCA) for Students and Non-teaching staff.
6. Free Crash Coaching for competitive exams.
7. Documenting various college programmes and activities.
8. Introducing innovative methods of teaching, learning and evaluation.
9. Implementation of “ Gyan – Jyoti ” classes for underprivileged students under Extension Activities .
10. Implementation of Ethics classes to encourage value based education.
11. Organization of Parents-Teachers Meet to enhance the involvement of stakeholders to elicit feedback.
12. Conducting biannual Internal Academic Audit of Departments.

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 to start more Extension Activities.
Proposal for self designed Skill Development Programmes in Spoken English, Tailoring and Embroidery.
Proposal to start health fitness programmes for students and staff like Yoga and Meditation.
Plan to conduct more Faculty Enrichment Programmes like workshop, lecture series etc.
Plan to conduct skill development and career counseling programmes for students .
Proposal for setting up language lab .
Plan to introduce Environmental drive – “ One Student- One Sapling ” .

Plan of Action Achievements

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

We follow the academic calendar of the university.

2.15 Whether the AQAR was placed in statutory body Yes No
 Management Syndicate Any other body

Provide the details of the action taken

1.	Conducted Biannual Internal Academic Audit of Departments.
2.	Organised Faculty Enrichments Programmes and National Workshop.
3.	Conducted Basic Computer Literacy Course (DCA) for Students and Non-teaching staff.
4.	Conducted Free Crash Coaching for competitive exams.
5.	Implementation of “ Gyan – Jyoti ” classes for underprivileged students under Extension Activities .
6.	Implementation of Ethics classes to encourage value based education.
7.	Installation of curriculum based software in the Computer Lab.
8.	Organization of Parents-Teachers Meet to enhance the involvement of stakeholders to elicit feedback.

9.	Addition of curriculum based books and journals in the library .
10.	Creation of Knowledge Bank on Environmental Studies for final year Under-graduate students.
11.	Organising Orientation Programme on CBCS.

PART-B

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 programme
Ph.D				
PG				
UG	10	01	03	03
PG Diploma				
Advanced Diploma	01			
Diploma	01			
Certificate	01			
Others				
Total	13			
Interdisciplinary	01			
Innovative				

*Commerce classes commenced from the Session 2014-17

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

Pattern	Number of programmes
Semester	
Trimester	
Annual	√

1.3 Feedback from stakeholders*	Alumni	<input checked="" type="checkbox"/>	Parents	<input checked="" type="checkbox"/>	
	Employers	<input type="checkbox"/>	Students	<input checked="" type="checkbox"/>	
	Mode of feedback:	Online	<input type="checkbox"/>	Manual	<input checked="" type="checkbox"/>
		Co-operating schools (for PEI)	<input type="checkbox"/>		<input type="checkbox"/>

**Please provide an analysis of the feedback –*

College takes regular feedback from all its stake holders and analyses and uses the collected data for its betterment. For this purpose, several committees are formed and meetings are held by the Principal with the committees, with the Head of Departments and also with the Staff council to analyze the responses and chalk out plans of action. Regular meetings and interactive sessions are also organized with different stake holders for the redressal of the grievances, and implementation of the ideas concerning the improvement of the performance and quality of the institutional provisions.(The plan of action chalked out by the IQAC and the details of the action taken are provided in 2.15 of Part A of AQAR)

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

There has been a revision of syllabus by the Ranchi University, the affiliating body of the Institution. The Heads of the Department are invited as member Board of Studies to give their positive contribution in restructuring the syllabi.

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

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Criterion-II

2. Teaching, Learning and Evaluation

2.1 Total No. of Permanent faculties

Total	Asst. Professors	Associate. Professors	Professors	Others
47	44	03	-	-

2.2 No. of Permanent faculty with Ph.D.

32

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
			01						01

2.4 No. of Guest Visiting faculty and temporary faculty

15

2.5 Faculty participation in conferences and symposia:

No. Faculty	International level	National level	State level
Attended			
Presented papers	4	57	-
Resource Papers			

2.6 Innovative processes adopted by institution in Teaching and Learning:

Seminars, workshops, group discussions, project assignment, Tutorials, smart classes and Field Trips.

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

180

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

NA

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

05

04

2.10 Average percentage of attendance of students

85%

2.11 Course/programme wise distribution of pass percentage:

Title of the programme	Total no. of students appeared	Division				
		Distinction%	I%	II%	III%	Pass%
B.A III	540		145	346		91
B.Sc. III	72	4	46	21		99
Vocational	109	26	62			81

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

IQAC contributes towards total quality enhancement through periodical reviews, feedback from stake holders and periodical scrutinisation of quality parameters. It also holds periodical interface with staff and students.

2.13 Initiatives undertaken towards faculty development

<i>Faculty/staff Development Programmes</i>	<i>Number of faculty benefitted</i>
Refresher courses	07
UGC-Faculty Improvement Programme	No
HRD Programme	No
Orientation Programmes	No
Faculty exchange Programme	No
Staff training conducted by the university	No
Staff training conducted by other institutions	01
Summer/Winter Schools, Workshop, etc.	53
Others	No

2.1 4 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	21	-	-	-
Technical staff	14	-	-	-

Criterion-III

3. Research, Consultancy and Extension

3.1 Initiatives of the IQAC in sensitizing/promoting research climate in the institution

The IQAC takes the lead in promoting Academic and research climate in the institution by encouraging both the faculty members and students to undertake Major and Minor projects, participate, present & publish research papers .It encourages both the Students and Non-Teaching Faculty to upgrade their skills by joining short term computer courses. It also motivates the Departments to organize National and Departmental Seminars, Workshop, Special Lectures, Training Programs and interactions with eminent Academicians, researchers and policy makers. Seven teachers have undertaken minor research projects. Nine

3.2 Details regarding major projects : NA

	Completed	Ongoing	Sanctioned	Submitted
Number	-	-	-	
Outlay in Rs Lakhs	-	-	-	-

3.3 Details regarding minor projects

	Completed	Ongoing	Sanctioned	Submitted
Number	01			01
Outlay in Rs Lakhs			64,000.00	

3.4 Details on research publications

	International	National	Others
Peer Review Journals	12	04	05
Non-Peer Review Journals	-	-	-
e- Journals	03		-
Conference proceedings	01		-

3.5 Details on Impact factor of publications: NA

Range Average

h-index Nos. in SCOPUS

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

Name of the project	Duration Year	Name of the funding Agency	Total grant sanctioned	Received
Major project				
Minor project	2015-2016	UGC XII plan	3,00000.00	64,000.00
Interdisciplinary project				
Industry sponsored				
Project sponsored by the University/College				
Students research project (Other than compulsory by the University)				
Any other(specify)				
Total			3,00000.00	64,000.00

3.7 No. of books published i) With ISBN no

Chapters in Edited Books

ii) Without ISBN no.

3.8 No. of University Departments receiving fund from NA

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

3.11 No. of conferences organized by the Institution

03

Level	International	National	State	University	College
Number		2			1
Sponsoring agencies					

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

04

3.13 No. of Collaborations

International National Any other

3.14 No. of linkages created during this year

05

3.15 Total budget for research of current year in lakhs:

NA

From founding agency

For Management of University/College

Total

3.16 No. of patents received this year

NA

Types of patent		Number
National	Applied	
	Granted	
International	Applied	
	Granted	
Commercialised	Applied	
	Granted	

3.17 No. of research awards/ recognitions received by faculty and research fellow

Total	International	National	State	University	Dist	College
02	02					

3.18 No. of faculty from the Institution who are Ph.D. Guides

05

And students registered under then

10

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

02

3.20	No. of Research scholars receiving the Fellowship (Newly enrolled and existing ones)				NA
	JRF	<input type="text"/>	SRF	<input type="text"/>	Project <input type="text"/>
	Fellows	<input type="text"/>	Any other	NA	
3.21	No. of students participated in NSS events:				
	University level	<input type="text" value="253"/>	State level	<input type="text" value="6"/>	
	National level	<input type="text" value="1"/>	International level	<input type="text"/>	
3.22	No. of students participated in NCC events:				NA
	University level	<input type="text"/>	State level	<input type="text"/>	
	National level	<input type="text"/>	International level	<input type="text"/>	
3.23	No. of Awards won in NSS:				
	University level	<input type="text"/>	State level	<input type="text"/>	
	National level	<input type="text"/>	International level	<input type="text"/>	
3.24	No. of Awards won in NCC:				NA
	University level	<input type="text"/>	State level	<input type="text"/>	
	National level	<input type="text"/>	International level	<input type="text"/>	
3.25	No. of Extension activities organized:				
	University forum	<input type="text"/>	College forum	<input type="text" value="21"/>	
	NCC	NA	NSS	NA	Any other (WC) <input type="text" value="02"/>
3.26	Major Activities during the year in the sphere of extension activities and Institutional Social Responsibility				
	<ul style="list-style-type: none"> • Tree Plantation • World Environment Day • National Youth Day • International women's Day • International Yoga Day • Health, Hygiene, Sanitation Camp • Rashtriya Sadbhawna Diwas • Swachh Bharat Abhiyaan 				

- Blood Donation Awareness programme
- Orientation Programme for National University Student Skill Development (NUSSD)
- World Earth Day
- Sapling distribution programme
- Career Counselling Session
- Workshop on Digital India
- Pre- Republic Parade Selection Camp
- Sensitization Programme on “Gandhi Youth Volunteerism and Constructive Work”.

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	5.35 acres			
Class rooms	50			50
Laboratories	12			12
Seminar Halls				
No. of important equipments purchased (≥ 1 -0 lakh) during the current year.				
1. Computer on line UPS with Antivirus	2			2
2. Laser Printer	2	1		3
3. Sony DVD	1			1
4. On line UPS	4			4
5. Submersible Pump	1			1
6. Air-Conditioner	3			3
7. Aquaguard	1			1
8. LCD Projector	15	1	RUSA	16
9. Laptop	14	1	RUSA	15
10. Refrigerator	2			2
11. Amplifier & microphone	1	3		4
12. Podium	1			1
13. Cyclostyling	1			1
14. Xerox Machine	1	1		2
15. Wi-Fi Connection	1	5	UGC + RUSA	6

16. Sony Handy Cam	1			1
17. Electric stabilizer	2			2
18. C.C. T.V.	8			8
19. Gas Plant (Chemistry Lab.)	1			1
20. Water Dispenser	1			1
21. Water cooler	1			1
22. Projector	1	1		2
23. Samsung Scanner & printer	14			14
24. Pen drive	1	5		6
25. Inverter with stand and Battery	1	1+2		2+2
26. Notice Board	3	1		4
27. Almirah	8	20	RUSA + College Fund	28
28. Projector Ceiling Stand	6			6
29. Smart Board	1			1
30. Book – Shelf		6	RUSA + College Fund	6
31. Fiber Optics		1	RUSA	1
32. Internet Machine		1	RUSA	1

33. Tray		1	RUSA	1
34. Toner1230D		14	RUSA	14
35. LED Computer		5		5
36. Epson Printer		1		1
37. Toshiba External HDD		1		1
38. LG Hd Led TV 32”		1		1
39. Generator 50KV		1		1
Value of the equipment purchased during the year (Rs. In Lakhs)				
1. Computer on line UPS with Antivirus	130525.00		Non Recurring UGC fund	1,30,525.00
2. Laser Printer	13075.00		Non Recurring UGC fund	13,075.00
3. Sony DVD	4033.00		Non Recurring UGC fund	4033.00
4. On line UPS	1,43,100.00			1,43,100.00
5. Submersible Pump	28665.00			28,665.00

6. Air-Conditioner	94,250.00			1,30,950.00
7. Aquaguard	5000.00			5000.00
8. LCD Projector	6,36,389.00		Non Recurring UGC fund	6,36,389.00
9. Laptop	5,39,750.00			5,39,750.00
10. Refrigerator	33,700.00			33,700.00
11. Amplifier & microphone	23,245.00	2,70,701.00		2,93,946.00
12. Podium	44,000.00			44,000.00
13. Cyclostyling	1,40,040.00			1,40,040.00
14. Xerox Machine	95,000.00			95,000.00
15. Wi-Fi Connection	69,000.00		Non Recurring UGC fund	69,000.00
16. Sony Handy Cam	26,500.00			26,500.00
17. Electric Stabilizer	20,000.00			20,000.00
18. C.C. T.V.	2,30,540.00			2,30,540.00
19. Aquaguard	42,000.00			42,000.00
20. Gas Plant (Chemistry Lab.)	1,21,354.00			1,21,354.00
21. Water Dispenser	8,721.00			8,721.00
22. Water Cooler	42,522.00			42,522.00
23. Samsung Scanner	12,000.00			12,000.00
24. Pen drive	450		Non Recurring UGC fund	450.00
25. Inverter with stand and Battery	24,000.00			24,000.00
26. Notice Board	8550.00			8550.00
27. Almirah	88,000.00		RUSA & College	88,000.00

			fund	
28. Projector Ceiling Stand	28,500.00			28,500.00
29. Smart Board	92,910.00			92,910.00
30. Book – Shelf		40,000.00	RUSA	40,000.00
31. Fiber Optics		20,000.00	RUSA	20,000.00
32. Internet Machine		345812.00	RUSA	345812.00
33. Tray		20,000.00	RUSA	20,000.00
34. Toner1230D		47,712.00	RUSA	47,712.00
35. LED Computer		2,10,000.00	RUSA	2,10,000.00
36. Epson Printer		12,500.00	RUSA	12,500.00
37. Toshiba External HDD		8,900.00	RUSA	8,900.00
38. LG Hd Led TV 32”		26,080.00	RUSA	26,080.00
39. Generator 50KVva		6,30,000.00	RUSA	6,30,000.00

Others				
1. Shed for students	4,10,969.00			4,10,969.00
2. Bank	15,43,000.0			15,43,000.00
3. Canteen	5,73,412.00			5,73,412.00
4. Staffroom	3,50,220.00			3,50,220.00
5. Cycle Stand	3,63,383.00			3,63,383.00

4.2 Computerization of administration and library

Both the library and the administration are computerized.

4.3 Library services:

	Existing		Newly added		Total	
	No.	Value	No.	Value	No.	Value
Text Books	29028	27,25,827.66	596	2,11,811.00	29624	2937638.66
Reference books						
e-Books						
Journal	27		0		27	
e-Journals						
Digital Database						
CD & Video						
Others (specify)						

4.4 Technology upgradation (overall) Rs. 52,59,115.00

	Total Computers	Computer Labs	Internet	Browsing Centres	Computer Centers	Office	Departments	Others
Existing	84	62	Wi-Fi	BSNL broadband		05	17	
Added	04					04		
Total	88	62				09	17	

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

All the departments are fully equipped with laptops /computers. The entire campus is Wi-Fi enabled. Orientation / training programmes are organized from time to time for technology upgradation of the teachers and students.

4.6 Amount spent on maintenance in lakhs:

i) ICT	54630.00
ii) Campus Infrastructure and facilities	12,90,744.00
iii) Equipments	92910.00
iv) Others	29,48,400.00
Total:	43,86,684.00

Criterion –V

5.1 Contribution of IQAC in enhancing awareness about Student Support Services

IQAC has played an instrumental role in spreading and enhancing awareness about Student Support Services available in the college. It helps the institution in getting the prospectus updated. The prospectus contains information about the vision and mission of the college, courses of study, fee structure, infrastructural and other facilities, rules and regulations of the college, anti ragging rules and committees, details of co-curricular activities etc. It also gets the college website regularly updated. Information regarding any new event or programme is also put up on the notice board of the college. Local dailies and banners are also used as a means of disseminating information. The academic calendar of the institution is also used for this purpose. In addition to this, the Principal addresses the students on the day of commencement of their session where she makes them aware of the student support services available in the institution.

5.2 Efforts made by the institution for tracking the progression

The institution uses the following means to track the progression of its students:

1. Feedback from all the stakeholders
2. Informal data collection in social gatherings and through social networking sites
3. Alumni Records

5.3 (a) Total numbers of Students

UG	PG	Ph.D.	Others
2307			

(b) No. of students outside the states

41

(c) No. of International students

NA

Men

NO

%

NA

-

Women

NO

%

NA

-

Last Year						This Year					
General	SC	ST	OBC	Physically Challenged	Total	General	SC	ST	OBC	Physically Challenged	Total
751	114	1000	379	10	2244	751	113	998	445	05	2307

Demand ratio- 1:0.6

Dropout% - +9.2 %

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

Aptitude Test Taking Skills for Competitive Exams' was organized by Nirmala College, Ranchi in collaboration with Career Launcher, Ranchi, from 12th March to 19th March, 2016 in the college premises for B.A./ B.Sc III students. Top 60 students were shortlisted. The shortlisted students were given training on Goal Setting and Action Plan, Quantitative Aptitude, Reading Comprehension, English Usage, Data Interpretation, Logical Reasoning.

5.5 No. of students qualified in these examinations

NET	<input type="text" value="1"/>	SET/SLET	<input checked="" type="checkbox"/>	GATE	<input checked="" type="checkbox"/>	CAT	<input checked="" type="checkbox"/>
IAS/IPS etc	<input checked="" type="checkbox"/>	State PSC	<input checked="" type="checkbox"/>	UPSC	<input checked="" type="checkbox"/>	others	<input type="text" value="6"/>

5.6 Details of student counseling and career guidance YES

1. M-Tide contest organized by St. Xavier College on 15 Oct.2015 on the topic e-governance and m-governance.(BCA & IT - 20 Students).

2. Students Empowerment Programme conducted by Mishra Institute on 20th Jan,2016 (BCA & IT).

3. XISS Career Counseling for BCA & IT on 2nd March,2016 (50 Students).

4. Career Counseling Session was organized in collaboration with Times of India on 10th March,2016 (200 student college level).

5 Career Launcher conducted Free Crash Coaching for one week for competitive exams from 12th March (70 students).

6. Free Training on Data Communication and Networking (DCN) at ARTTC,BSNL, Ranchi from 17th Feb to 17th March 2016 (34 students).

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
05	50	04	05

5.8 Details of gender sensitization programmes

The details of gender sensitization programmes organized by the Women Cell of the college

- International Women’s Day was celebrated on 8th March 2016.
- A seminar was organized on 8th March 2016, in collaboration with NSS wing of Ranchi University , highlighting the “Training on Gender Sensitive Legal Measures for ST girls”.
- Blood Donation , Blood test and Blood Pressure Checkup organized by Department of Zoology (3rd Sep 2016).
- Installation of incinerator for disposal of sanitation napkin.
NSS and different committees of the college also take the lead in organizing programs for gender sensitization from time to time.

5.9 Students’ Activities

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

State/University level	<input type="text" value="NA"/>	National level	<input type="text" value="NA"/>
International level	<input type="text" value="NA"/>		

No. of students participated in cultural events

State/University level	<input type="text" value="47"/>	National level	<input type="text"/>
International level	<input type="text" value="NA"/>		

5.9.2 No. of medals /awards won by students in sports games and other events

Sports: State/University level	<input type="text" value="NA"/>	National level	<input type="text" value="NA"/>
International level	<input type="text" value="NA"/>		
Cultural: State/University level	<input type="text"/>	National level	<input type="text"/>
International level	<input type="text" value="NA"/>		

5.10 Scholarships and Financial support (2015 -2016)

	Number of students	Amount
Financial support from institution	53	Rs.2,00,200.00
Financial support from government	869	Students receive the amount directly in their bank account.
Financial support from other sources	73	Students receive the amount directly in their bank account.
Number of students who received International /National recognition	NA	NA

5.11 Student organized/initiatives

Fairs: State/University level

National level

International level

Exhibition: State/University level

National level

International level

5.12 No. of social initiatives undertaken by the students

05

5.13 Major grievances of student (if any) redressed

Improvement of the quality of drinking water	Installation of water purifier cum water cooler
Requirement of a common room	Construction of shed for students.
Upgradation of the library	<ul style="list-style-type: none"> • Increase in number of books in the library • Opening of departmental library in some departments. • Introduction of a separate section for books related to competitive exams in the library.
Demand of additional technical equipments	Laptops, projectors, screens and printers provided to the department.
Requirement of Bank within the campus	A branch of Indian Overseas Bank opened in the college campus.
Demand for additional garbage bins.	Garbage bins provided at different sites.
Need of a hygienic canteen for students	Construction of a modern, hygienic canteen to seat 50 students

Criterion – VI

6. Governance, Leadership and Management

6.1 State the Vision and Mission of the institution

The vision of the institution is the advancement of learning, knowledge, critical thinking and empowerment of women, especially of the under privileged class. The mission is to offer a milieu conducive to the integral development and academic excellence of the students.

6.2 Does the Institution has a management Information System

Yes, the management information system performs regular feedback analysis through General Body (G.B) meetings and meetings of the Principal with the Head of the Departments and also with the Staff council.

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

6.3.1 Curriculum Development

Curriculum is followed as prescribed by Ranchi University, Ranchi. The institution decides teaching methodology, internal exams and work order.

6.3.2 Teaching and Learning

Use of ICT, class room discussions, special lectures, field trips, workshops .

6.3.3 Examination and Evaluation

Regular internal examination, class test, terminal examination and selection test.

6.3.4 Research and Development

Minor projects are taken up, workshops, seminars, conferences are organized and attended by the faculty, orientation and refresher programs are also attended by faculty.

6.3.5 Library, ICT and physical infrastructure / instrumentation

New software has been installed in the computer labs. All the above mentioned facilities are available and have been very well maintained and upgraded by the institution from time to time.

6.3.6 Human Resource Management: NA

6.3.7 Faculty and Staff recruitment

Recruitment is as per UGC guidelines.

6.3.8 Industry Interaction / Collaboration

Students of BCA, IT and F.D. go for on -the- job training / internship in various industries / companies like CCL, NIFT, NIIT, AGO, MECON, SAIL, LIC, Usha Martin, GPO, Career Launcher, BSNL, NSLComp etc.

6.3.9 Admission of Students

Merit based admission following a set of rules and procedure prescribed by the institution.

6.4 Welfare schemes for

Teaching	Provident Fund, Gratuity, GI,
Non Teaching	Provident Fund, Gratuity, GI,
Students	Freeship and Fee concession for underprivileged students.

6.5 Total corpus fund generated Rs.55, 10,000.00

6.6 Whether annual financial audit has been done Yes No

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

Audit type	External		Internal	
	Yes / No	Agency	Yes / no	Authority
Academic	Yes	RU	Yes	IQAC, GB, Sub-Committees
Administrative	Yes	RU	Yes	IQAC, GB, Sub-Committees

6.8 Does the University /Autonomous college declares results within 30 days? NA

For UG Programmes Yes No

For PG Programmes Yes No

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

University ensures timely delivery of question and answer booklets. It provides external magistrate and security for free and fair examination. Examinations are conducted on time in order to maintain the regularity of the session.

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

Autonomy in appointment of staff, decisions regarding work plans, infrastructure, dress code and discipline on campus.

6.11 Activities and support from the Alumni Association

Alumni Association provides support for the overall development of the institution.

6.12 Activities and support from the Parent – Teacher Association.

Teachers meet the parents informally and update them regarding the students.

6.13 Development programmes for support staff

1. Participation in NAAC Sponsored National Workshop Organized by IQAC.
2. Short term computer training programs was conducted for improving efficiency.

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

Proper waste disposal and drainage facilities, large number of trees and plants in the campus, use of solar energy, Rain Water Harvesting and Installation of incena

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

1. With the introduction of smart classes, interest of the students has been aroused. As a consequence, rate of absenteeism is decreasing day by day and students are actively participating in class.
2. Ethics classes are enhancing moral standard of students. They are more disciplined today, and more responsible.

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

1. Organised Faculty Enrichments Programmes and National Workshop.
2. Conducted Basic Computer Literacy Course (DCA) for Students and Non-teaching staff.
3. Conducted Free Crash Coaching for competitive exams.
4. Implementation of Ethics classes to encourage value based education.

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

1. Rain Water harvesting
2. Installation of Sanitary napkins disposable machine.

***Provide the details in annexure (annexure need to be numbered as I, II, III)**

7.4 Contribution to environmental/protection

- Plantation programmes undertaken by NSS, Women Cell and other units of the college, from time to time, in the college campus as well as other localities.
- Students' Seminars conducted from time to time on topics like "Global Warming" and "Bio- diversity" make them aware of burning issues that devastate environment.

7.5 Whether environmental audit was conducted?

Yes

No

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

Strength

- Highly qualified, sincere and dedicated faculty to guide students from time to time.
- Updated and well equipped modern laboratory and well stocked college library, Inflibnet, Wi-Fi connectivity in campus.
- Peaceful, pollution free and green campus.

Weakness

- Increase the number of collaborations.
- To increase the number of faculty enrichment programs.
- To organize skill development programs for students.

Opportunity

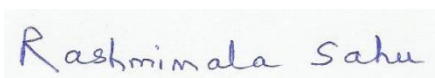
- Motivating students to learn and use modern technical gadgets in presentation of papers in Seminar.
- Encouraging students to go for short term courses with graduation.
- Educating students of underprivileged sections of society.

Threats

- Training the students to work for social change
- Enhancing demand ratio in certain subjects.


- Introduction of BBA, Bio-technology.
- Introduction of PG in more subjects.
- Introduction of Bio-metric system.
- Introduction of more Honours Subjects.
- Organizing more faculty enrichment programmes

Dr. Rashmi Mala Sahu



Signature of the Coordinator, IQAC

Dr. Sr. Jyoti Kispotta



Signature of the Chairperson, IQAC

Annexure I

Best Practice 1.

Topic

Rain Water harvesting

Goal

The lush green campus of Nirmala college testify that the college believes in sustainable development, in complete harmony with nature. In keeping with its eco friendly efforts, the college adopted rain water harvesting as one of its best practices. The objective of rain water harvesting is to recharge the ground water aquifers and raise water table, so that the topsoil is moist and water is available throughout the year in the deep bore wells of the college and its surrounding locality .

Context

Nirmala college is located in the capital of Jharkhand i.e. Ranchi. Once known for its natural beauty, Ranchi is fast turning into a concrete jungle with catastrophic impact on ground water table. The colonies near the college witnessed acute water crisis in the summer, with several deep bore wells running dry. Being socially conscious, the institution under took rain water harvesting to tide over the situation. The college with sprawling campus has large rain water catchment area, in the form of building terrace courtyard, paved and unpaved open ground. The rain water from the catchment area is utilized through water harvesting system of the college to recharge the groundwater aquifers.

Practice

10 recharge pits, 8 smaller with diameter 5 feet and depth 6 feet and 2 large pits with diameter 7 feet and depth 8 feet have been built in the premises of the college to harvest rain water. These pits have been constructed with brick masonry wall with deep holes at regular intervals. Pits top are covered due to safety measures. Bottom of the pits are filled with filter media i.e. sand and gravel. The catchment area includes the terrace of the college building and the paved and unpaved open ground. The rain water is collected from the roof top of the college building through down take water pipes. The drains collect run off surface water from the paved and unpaved open

ground. Water is then diverted towards the recharge pits. Water accumulating in these pits percolates to augment the ground water. The rain water harvesting technique adopted by the college helps in recharging the aquifers, improves soil moisture and reduces soil erosion by minimizing runoff water.

Evidence of Success

Since the inception of rain water harvesting in the college, the campus has become greener as the moisture content of the soil has augmented. The deep bore wells of the college have water throughout the years and the rain water does not flood the roads and driveways of the college after heavy shower.

Problem Encountered and Resources Required

The college faced certain problems while constructing the rain water harvesting system which were effectively countered. The natural slopes of the paved and unpaved open ground had to be kept in mind before selecting the sites of the recharge pits. Slopes were developed artificially to divert rain water towards the drains. Since the college building was built long back, its take down water pipes had to be diverted towards the newly constructed recharge pits. These difficulties were overcome by suggestions given by an efficient team of professionals.

Annexure II

BEST PRACTICE – 2

Title of the Practice

Installation of Sanitary napkins disposable machine.

Goal

In an attempt to promote cleanliness in the college and save environment, a sanitary napkins disposable machine/ incinerator was installed in the college. The initiative has been taken to endorse save disposal of used sanitary napkins and to encourage adolescent girls, women to adopt healthy lifestyle.

The Context

Nirmala College is a Minority Institution with all girl students and maximum of female faculties. As the sanitary napkins are non biodegradable, it has several hazardous impacts on environment. So to overcome these problems the college had taken initiative to protect the environment. The electric incinerators provide an environment friendly alternative for disposal as they convert each sanitary napkin into one milligram of sterilized ash. The conversion takes less than two minute for each napkin and the vessel can hold up to 50 napkins at a time. The machine uses half a unit of power an hour.

The Practice

The initiative has been taken by Junior Chamber International (JCI) under ‘Suraksha Project’ of installing the disposable machines which will be extended to Ranchi Women’s College and Other institutions in the state capital in the coming days too. The disposable machines was inaugurated on Nirmala College premises in 2016 by JCI, National president, Rajshree Bhade in the presence of members of JCI, Principal , Vice- Principal, Faculty and students .College students appreciated the step of the college administration towards promoting healthy life style.

Evidence of Success

Students are frequently using it instead of trash bins. It will encourage girls for using sanitary pad as it is hygienic. Disposal problem is solved.

Problems Encountered and Resources Required

Number of machines are less in present , Sufficient number of machines installed will help to maintain hygienic environment.

Annexure III

AIACHE	All India Association for Christian Higher Education
AICUF	All India Catholic University Federation
CLC	Christian Living Community
GB	Governing Body
MECON	Metallurgical Engineering Consultant
NIFT	National Institute of Fashion Technology
NSS	National Service Scheme
SAIL	Steel Authority of India Limited
UGC	University Grants Commission
XBHEI	Xavier Board of Higher Education in India
CCTV	Closed Circuit Television
LIC	Life Insurance Corporation
GPO	General Post Office
AGO	A.G. Office