# Jamshedpur Women's College

(A Constituent Autonomous College of Kolhan University) College with Potential for Excellence by UGC, New Delhi "A" Grade College by NAAC, Bangalore JAMSHEDPUR – 831 037 Ph. : (0657)2249105, 2941922, 2249046 Website : <u>www.jsrwomenscollege.ac.in</u> Email : <u>jsrwomenscollege@gmail.com</u>

# **Annual Quality Assurance Report (AQAR)**



## -: Submitted to : -



विश्वविद्यालय अनुदान आयोग का स्वायत्त संस्थान

## NATIONAL ASSESSMENT AND ACCREDITATION COUNCIL

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

## 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-2015-16.

Part - AI. Details of the Institution Jamshedpur Women's College 1.1 Name of the Institution Kharkai Link Road, 1.2 Address Line 1 Bistupur, Address Line 2 Jamshedpur City/Town Iharkhand State 831 037 Pin Code jsrwomenscollege.ac.in Institution e-mail address 0657 - 2249105 / 2941922 Contact Nos. Dr. Shukla Mahanty Name of the Head of the Institution: Principal Tel. No. with STD Code: 0657-2249105 9431113335 Mobile:

L			
Mobile:	9934528524		
IQAC E-mail address:	jsrwomenscollege@gmail.com		
1.3 NAAC Track ID (For ex. MHCO	GN 18879)		
1.4 NAAC Executive Committee No. (For Example EC/32/A&A/143 da This EC no. is available in the rigi of your institution's Accreditation	ted 3-5-2004. ht corner- bottom	EC/56/RAR/41 dated 16-09-2011 & EC/56/A&A/034 dated 16-09-2011	
1.5 Website address:		jsrwomenscollege.ac.in	
Web-link of the AQAR:	http://www.js	rwomenscollege.ac.in/AQAR2015-16.pdf	
For ex. http://www.	ladykeanecollege	.edu.in/AQAR2014-14.doc	
1.6 Accreditation Details			

Dr. Purnima Kumar

Year of Sl. No. Cycle Grade CGPA Validity Period Accreditation 1<sup>st</sup> Cycle 2009 1 B++ 2.87 Nov. 4,2004 2<sup>nd</sup> Cycle Upto Sept.15, 2016 "A" 2 Sept.16,2011 3.26 3<sup>rd</sup> Cycle 3 4<sup>th</sup> Cycle 4

1.7 Date of Establishment of IQAC :

Name of the IQAC Co-ordinator:

DD/MM/YYYY

05/02/2008

2014-15

## **1.8 AQAR for the year** (for example 2010-11)

1.9 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	02/02/2011	(DD/MM/YYYY)
ii.	AQAR_	09/10/2013	(DD/MM/YYYY)
iii.	AQAR		(DD/MM/YYYY)
iv.	AQAR_		(DD/MM/YYYY)

1.10 Institutional Status

University	State Central Deemed Private
Affiliated College	Yes No
Constituent College	Yes 🖌 No
Autonomous college of UGC	Yes 🖌 No 🗌
Regulatory Agency approved Inst	itution Yes No 🖌
(eg. AICTE, BCI, MCI, PCI, NCI)	
Type of Institution Co-education	on Men Women 🖌
Urban	Rural Tribal
Financial Status Grant-in-	aid $\checkmark$ UGC 2(f) $\checkmark$ UGC 12B $\checkmark$
Grant-in-ai 1.11 Type of Faculty/Programme	d + Self Financing Totally Self-financing
Arts 🖌 Science	Commerce Law PEI (Phys Edu)
TEI (Edu) CEngineering	g Health Science Management
Others (Specify) Comr	g Health Science Management MBA, B.Sc.(IT),BCA, MCA, EWM, CND, Biotechnology, Journalism and Com., M.LISc., Banking, Electronics & Instrumentation, Medicinal Plan nunicative English, B.Ed. & M.Ed., M.Phil in Gandhian Studies, Reta gement, P.G. Diploma in Human Rights, P.G. Diploma in Yoga Therapy.
Others (Specify) Comr	MBA, B.Sc.(IT),BCA, MCA, EWM, CND, Biotechnology, Journalism an Com., M.LISc., Banking, Electronics & Instrumentation, Medicinal Plan nunicative English, B.Ed. & M.Ed., M.Phil in Gandhian Studies, Reta gement, P.G. Diploma in Human Rights, P.G. Diploma in Yoga Therapy.
Others (Specify) BBA, Mass Comr Mana 1.12 Name of the Affiliating Univers	MBA, B.Sc.(IT),BCA, MCA, EWM, CND, Biotechnology, Journalism an Com., M.LISc., Banking, Electronics & Instrumentation, Medicinal Plan nunicative English, B.Ed. & M.Ed., M.Phil in Gandhian Studies, Reta gement, P.G. Diploma in Human Rights, P.G. Diploma in Yoga Therapy.
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Others (Specify) BBA, Mass Comr Mana 1.12 Name of the Affiliating Univers 1.13 Special status conferred by Cent	MBA, B.Sc.(IT),BCA, MCA, EWM, CND, Biotechnology, Journalism and Com., M.LISc., Banking, Electronics & Instrumentation, Medicinal Plan nunicative English, B.Ed. & M.Ed., M.Phil in Gandhian Studies, Reta gement, P.G. Diploma in Human Rights, P.G. Diploma in Yoga Therapy. ity ( <i>for the Colleges</i> ) Kolhan University, Chaibasa ral/ State Government UGC/CSIR/DST/DBT/ICMR etc Govt. / University UGC & University
Others (Specify) BBA, Mass Comr Mana 1.12 Name of the Affiliating Univers 1.13 Special status conferred by Central Autonomy by State/Central	MBA, B.Sc.(IT),BCA, MCA, EWM, CND, Biotechnology, Journalism and Com., M.LISc., Banking, Electronics & Instrumentation, Medicinal Plan nunicative English, B.Ed. & M.Ed., M.Phil in Gandhian Studies, Reta gement, P.G. Diploma in Human Rights, P.G. Diploma in Yoga Therapy. ity ( <i>for the Colleges</i> ) Kolhan University, Chaibasa ral/ State Government UGC/CSIR/DST/DBT/ICMR etc Govt. / University UGC & University
Others (Specify) BBA, Mass Comr Mana 1.12 Name of the Affiliating Univers 1.13 Special status conferred by Cent Autonomy by State/Central University with Potential for	MBA, B.Sc.(IT),BCA, MCA, EWM, CND, Biotechnology, Journalism and Com., M.LISc., Banking, Electronics & Instrumentation, Medicinal Plan nunicative English, B.Ed. & M.Ed., M.Phil in Gandhian Studies, Reta gement, P.G. Diploma in Human Rights, P.G. Diploma in Yoga Therapy. ity (for the Colleges) Kolhan University, Chaibasa ral/ State Government UGC/CSIR/DST/DBT/ICMR etc Govt. / University UGC & University • Excellence UGC UGC-CPE UGC UGC UGC-CPE UGC
Others (Specify) BBA, Mass Comr Mana 1.12 Name of the Affiliating Univers 1.13 Special status conferred by Centr Autonomy by State/Central University with Potential for DST Star Scheme	MBA, B.Sc.(IT),BCA, MCA, EWM, CND, Biotechnology, Journalism and Com., M.LISc., Banking, Electronics & Instrumentation, Medicinal Plan nunicative English, B.Ed. & M.Ed., M.Phil in Gandhian Studies, Reta gement, P.G. Diploma in Human Rights, P.G. Diploma in Yoga Therapy. ity (for the Colleges) Kolhan University, Chaibasa ral/ State Government UGC/CSIR/DST/DBT/ICMR etc Govt. / University UGC & University • Excellence UGC UGC-CPE UGC nme DST-FIST ✓

## 2. IQAC Composition and Activities

2.1 No. of Teachers	05			
2.2 No. of Administrative/Technical staff	01			
2.3 No. of students	20			
2.4 No. of Management representatives	01			
2.5 No. of Alumni	02			
2. 6 No. of any other stakeholder and community representatives	06			
2.7 No. of Employers/ Industrialists	02			
2.8 No. of other External Experts	02			
2.9 Total No. of members	39			
2.10 No. of IQAC meetings held 04 (Four)				
2.11 No. of meetings with various stakeholders:	No. Yes Faculty 02			
Non-Teaching Staff Students 01 Al	umni 🖌 Others 02			
2.12 Has IQAC received any funding from UGC durin	ng the year? Yes 🖌 No			
If yes, mention the amount 3 Lacs				
2.13 Seminars and Conferences (only quality related)				
(i) No. of Seminars/Conferences/ Workshops/Sy	mposia organized by the IQAC			
Total Nos. 02 International 00 Nat	tional 01 State 01 Institution Level 00			
i)Ethics in Profession : Scope and issues(ii) Themesii)Quality Education in Higher Education : Problem and Solution.				
2.14 Significant Activities and contributions made by	IQAC			
<ul> <li>Workshop on Stress Management for Te</li> <li>Mobilize more funds for research.</li> <li>Interdisciplinary research</li> <li>Enhanced lab facilities</li> <li>Improve demand ratio</li> <li>MoUs are to be more effective</li> </ul>				

• Proposal for Skill Development Programme

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 \*

Achievements
Meetings held and positive upshots of the meeting were found
Already done counselling on Stress Management Workshop 21 <sup>st</sup> July 2016
Submitted successfully online
Started in July 2016
Started in July 2016
Started in July 2016 ear as Annexure-I.

\* Attach the Academic Calendar of the year as Annexure-I.

Syndicate

2.15 Whether the AQAR was placed in statutory body

Yes 🖌 No 🗌

Any other body

NAAC Steering Committee

Provide the details of the action taken

Management

<ul> <li>Make curriculum job oriented         <ul> <li>Department of Economics Export Procedure is introduced.</li> <li>Department of Chemistry – Green Chemistry and Industrial Chemistry are introduced to get placement in Industries.</li> <li>Department of Computer Application – Big Data and Data Analytics – Workshop to train teachers, scholars – Course updation – Book on Big data published, Jan. 2016.</li> </ul> </li> </ul>
<ul> <li>Provision for earning additional credits through open source learning is introduced.</li> <li>MoUs have been signed with University of Patanjali, National Metallurgical Laboratory, Jamshedpur Pedelite Company, Mumbai, ML and training partners like TCS, HCL etc.</li> </ul>

## Criterion – I <u>I. Curricular Aspects</u>

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
M.Phil	01	01		
PG	17			
UG	20	03	03	
PG Diploma	Nil	02		
Advanced Diploma	01			
Diploma	01		01	
Certificate	03	04	06	
Others	Nil	02	02	02
Total	57			
Interdisciplinary	00	01	01	01
Innovative		03	03	

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

Pattern	Number of programmes
Semester	50
Trimester	
Annual	07

1.3 Feedback from stakeholders* (On all aspects)	Alumni	Parents   Employers   Students	
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.

## Regular meetings of Board of Studies in Departments

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

#### **Yoga Therapy and Medicinal Plant**

## Criterion – II

## 2. Teaching, Learning and Evaluation

2.1 Total No. of permanent faculty

Total	Asst. Professors	Associate Professors	Professors	Others
52	22	25	01	Dem-01
				LSG-02
				Reader-01

2.2 No. of permanent faculty with Ph.D.

2.3 No. of Faculty Posi Recruited (R) and Vac during the year

40

sitions cant (V)	Asst. Professors		Associate Professors		Professors		Others		Total	
	R	V	R	V	R	V	R	V	R	V
	22	X	25	X	01	00	04	X	52	03

30

2.4 No. of Guest and Visiting faculty and Temporary faculty

10

05

2.5 Faculty participation in conferences and symposia:

No. of Faculty	International level	National level	State level
Attended	05	07	25
Presented papers	05	13	25
Resource Persons	02	10	20

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

Use of LCD Projector to teach, Project works are mandatory for all UG (Hons) and also in P.G. courses. Seminar presentation is a part of curriculum in some subjects. Dissertation is compulsory for P.G. students. Use of models, innovative mode in teaching, statistical analysis are displayed through pie charts.

218

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

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

2.9 No. of faculty members involved in curriculum All of 42 restructuring/revision/syllabus development

as member of Board of Study/Faculty/C urriculum Development workshop

**Grading System introduced** 

member

#### 2.10 Average percentage of attendance of students

80%

#### 2.11 Course/Programme wise

distribution of pass percentage :

Title of the Programme	Total no. of students	Division					
1108.000	appeared	Distinction %	I %	II %	III %	Pass %	
ARTS	777	1.80	46.72	30.24	1.54	80.31	
SCIENCE	163	13.50	54.60	5.52	00	73.62	
COMMERCE	844	17.42	60.66	4.74	0.12	82.94	

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

#### **Online feedback from Students, Workshop**

2.13 Initiatives undertaken towards faculty development

Faculty / Staff Development Programmes	Number of faculty benefitted
Refresher courses	08
UGC – Faculty Improvement Programme	03
HRD programmes	03
Orientation programmes	02
Faculty exchange programme	04
Staff training conducted by the university	00
Staff training conducted by other institutions	03
Summer / Winter schools, Workshops, etc.	14
Others	01

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	36	Х	06
Technical Staff	33	16	Х	15

## Criterion – III

## 3. Research, Consultancy and Extension

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

IQAC tries to chalk out programmes for initiation of professionalism, ethical and moral honesty, good behaviour among teaching and support staff and students as well. It tries to initiate research climate in the departments which are less privileged by arranging talks, demonstrations etc. The students are involved in the practical research as a part of curriculum to help develop analytical approach towards the issues and challenges within the Industry.

3.2 Details regarding major projects

	Completed	Ongoing	Sanctioned	Submitted
Number	01	01	3.15	01
Outlay in Rs. Lakhs	1.05	3.15		03

#### 3.3 Details regarding minor projects

	Completed	Ongoing	Sanctioned	Submitted
Number	02	05	05	03
Outlay in Rs. Lakhs	5.985			

3.4 Details on research publications

	International	National	Others
Peer Review Journals	05	22	
Non-Peer Review Journals	15	08	
e-Journals	01	02	
Conference proceedings	00	02	

3.5 Details on Impact factor of publications:

Range

 $\checkmark$ 

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	Nature of the ProjectDurationNameYearfunding		Total grant sanctioned	Received
Major projects	03	03 UGC		2.92
Minor Projects	03	UGC	5.985	5.65
Interdisciplinary Projects	01	UGC	0.50	0.50
Industry sponsored	06	BSNL	0.50	0.50
Projects sponsored by the College	01	College (adoption of 10 schools)	7,140/-	7,140/-
Students research projects (other than compulsory by the University)				
Any other(Specify)				
Total				

3.7 No. of books published	i) With ISI	3N No	07	Chapters i	n Edited Bo	ooks 03	
	ii) Without						
3.8 No. of University Depart	tments recei	ving fi	unds from				
	JGC-SAP		CAS		DST-FIST DBT Schen	ne/funds	
-	Autonomy NSPIRE	Image: A start of the start	CPE CE	✓	DBT Star S Any Other		
3.10 Revenue generated thro	ough consult	ancy	10,000	/-			
3.11 No. of conferences	Level		International	National	State	University	College
	Number	ſ		02	01		04
organized by the Institution	Sponsor agencie	-		UGC	UGC		
3.12 No. of faculty served as	s experts, ch	airpers	sons or resource	e persons	08	]	
3.13 No. of collaborations	Ι	nterna	tional 01	National	05	Any other	02
3.14 No. of linkages created	during this	year	04	L		L	
3.15 Total budget for research	ch for currer	nt year	in lakhs :				
From Funding agency	UGC	From	m Management	of Univers	sity/College	Nil	
Total	03 Lacs	]					
3.16 No. of patents received							
5.15 110. Of patents received	i uno year		be of Patent	Applied	Nur	nber	
		Natio	onal -	Granted			
		Interr	national	Applied			
		men	iacional	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
01	01	01	01		06	01

Geeta (Gold Medal for Paper presentation in 2014 in Puri)

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

21
50

N.A.

- 3.19 No. of Ph.D. awarded by faculty from the Institution
- 3.20 No. of Research scholars receiving the Fellowships (Newly enrolled + existing ones)

-	
JRF N/A SRF N/A	Project Fellows N/A Any other N/A
3.21 No. of students Participated in NSS events:	
	University level 20 State level 10
	National level 05 International level 00
3.22 No. of students participated in NCC events:	
	University level 30 State level 10
3.23 No. of Awards won in NSS:	National level   05   International level   00
	University level State level
	National level International level 05
3.24 No. of Awards won in NCC:	
	University level State level 02
	National level 04 International level
3.25 No. of Extension activities organized	
University forum 01 College for	
NCC 04 NSS	O9Any otherEco Club, Rotract Club, Chanakya Sadan

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

- Sewing machines given to village Nutandih for training.
- Kits containing stationary given to school children in the village.
- 10 Schools adopted by the College.
- Wheel chair provided for physically challenged students.
- Adopted a village named Sarjamda

## 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	8.1 acres			
Class rooms	30	10	UGC/Univ.	40
Laboratories	10	02	UGC/Univ.	12
Seminar Halls	04		University	04
No. of important equipments purchased $(\geq 1-0 \text{ lakh})$ during the current year.	94	15	State Govt.	109
Value of the equipment purchased during the year (Rs. in Lakhs)	500 Lacs	19 Lacs	UGC	2.76
Others	Printing machine, Computer, furniture	Identity Card Printer	University and State Govt.	3.15

4.2 Computerization of administration and library

College website : <u>www.jsrwomencollege.ac.in</u> Computerised Office & Examination Cell, Computer Rooms with Wifi Zone.

#### 4.3 Library services:

	Existing		Newl	y added	Total		
	No.	Value	No.	Value	No.	Value	
Text Books	2,103	1 crore	1,741	1,03,500/-			
Reference Books	39,789	50 Lacs	1,350	2,00,000/-			
e-Books	60,000	50,000/-	50	10,000/-			
Journals	27	5 Lacs	05	10,000/-			
e-Journals	1,000	10,000/-	100	5,000/-			
Digital Database							
CD & Video	95	50,000/-	10	2,500/-			
Others (specify)	Online membership with American Center						

4.4 Technology up gradation (overall)

	Total Computers	Computer Labs	Internet	Browsing Centres	Computer Centres	Office	Depart- ments	Others
Existing	110	03	In almost all dept.	03	02	10	06	
Added	10	01	NKN	01				Yoga, Martial Art
Total	120							

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

Internet access in Library, Wifi Zone in College, Computer Literacy class online admission & submission of admission forms

4.6 Amount spent on maintenance in lakhs :

i) ICT	03 Lacs
ii) Campus Infrastructure and facilities	07 Lacs
iii) Equipments	05 Lacs
iv) Others	
Total :	15 Lacs

## Criterion – V 5. Student Support and Progression

#### 5.1 Contribution of IQAC in enhancing awareness about Student Support Services

Provides guidance for various competitive exams, Encourages creativity of students gives regular counselling to the students.

5.2 Efforts made by the institution for tracking the progression

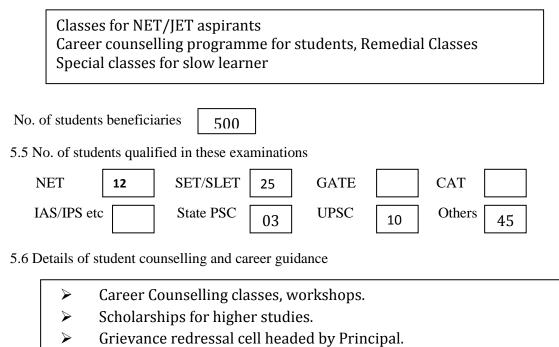
Progression monitored by the Principal, All the activities and support programs are supervised from time to time, she takes stock of the logistics and learning resources to create and sustain optimum learning ambience.

5.3 (a) Tot	5.3 (a) Total Number of students UG					Ph. D.	Other	S			
				2502	1952	50	980				
(b) No. of students outside the state 10											
(c) No. of international students N.A.											
Ν	Men	No x	% x V	Vomen	No 762						
		La	ist Yea	r				This `	Year		
General	SC	ST	OBC	Physically Challenged	Total	General	SC	ST	OBC	Physically Challenged	Total
77.55	2.72	10.94	8.45	0.34		50%	3.25	11.04%	26%		

Demand ratio : 20:01

Dropout % : 01

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



Placement Cell

No. of students benefitted

1000

5.7 Details of campus placement

	Off Campus		
Number of Organizations Visited	Number of Students Participated	Number of Students Placed	Number of Students Placed
11	2,000	234	2000

#### 5.8 Details of gender sensitization programmes

Workshops are conducted

#### 5.9 Students Activities

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

State/ University level	29	National level	17	International level 01				
No. of students participated in cultural events								
State/ University level	20	National level		International level				
5.9.2 No. of medals /awards w	on by	students in Sports,	Games	and other events				
Sports : State/ University level	26	National level	08	International level				
Cultural: State/ University level	06	National level	18	International level				

#### 5.10 Scholarships and Financial Support

	Number of students	Amount
Financial support from institution	10	8000/-
Financial support from government	1464	15,00,000/-
Financial support from other sources	05	7500/-
Number of students who received International/ National recognitions		

5.11 Student organised / initiatives

Fairs	: State/ University level	$\checkmark$	National level	$\checkmark$	International level	$\checkmark$
Exhibitio	n: State/ University level		National level	$\checkmark$	International level	
5.12 No	o. of social initiatives under	rtaken by t	he students	42		

5.13 Major grievances of students (if any) redressed: <u>NIL</u>

## Criterion – VI 6. Governance, Leadership and Management

6.1 State the Vision and Mission of the institution

\* Empowering women with both conventional and skill based education and make them self reliant, academic and fit for administrative planning work.

\* Acquaintance with the Global trend as well as the local and regional heritage to make global citizens, engage in interdisciplinary activities and incorporating corporate section in academics.

#### 6.2 Does the Institution has a management Information System

College helds a meeting of Governing Body and Academic Council. Meeting of Finance Committee, Admission Committee, Examination, Purchase Committee is held from time to time.

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

6.3.1 Curriculum Development

The curriculum is developed by the members of Board of Studies. Each department has its own board of studies. The meeting of board is held to make changes in syllabus relevant to the progress in the subject each year as once in two years as required. The Board consist of eminent scholars of the field and the teachers of the concerned department.

#### 6.3.2 Teaching and Learning

Teaching and learning is a two way process. To make teaching innovative and interesting there are smart classes, audio visual rooms, group discussions, lecture series by eminent scholars, research work & even projects are given to students for quality enhancement. Educational tours are made and excursions are also arranged. Teachers use modern teaching aids to make the learning process interesting, use of internet is encouraged, regular tests and seminars conducted to keep learning interesting.

#### 6.3.3 Examination and Evaluation

Examination and evaluation are done on semester basis. Between each semester one mid semester is internally conducted and calculated. Examination systems are fully computerized and all works are done online. Timely examinations are conducted. Evaluation work is done outside the college and the whole process is confidential. Results of final semester students come on time which is beneficial for the candidates moving outside to pursue higher studies.

#### 6.3.4 Research and Development

Research and development works are promoted in the college. Faculty Development Programs are encouraged. Various minor and major research projects are undertaken by the faculties.

#### 6.3.5 Library, ICT and physical infrastructure / instrumentation

The college has a Central Library. The library is automated. We are linked with Inflibnet and American centre. There is internet and Xerox facility in the library for the staff and students. It consists of all types of books for reference, text, journals, reports, magazines & Newspapers.

#### 6.3.6 Human Resource Management

Human Resource is the most required factor. The teachers, Principal and all stakeholders contribute in their own ways. The college is devoted to tribal human resource management particularly which serves as an effective and efficient human resource as an asset for development in this tribal area of Jharkhand.

6.3.7 Faculty and Staff recruitment

There are three types of faculty recruitment. Firstly there are faculties who are appointed by the commission, secondly there are faculties who are appointed on contractual basis. Thirdly there are guest lecturers. Similarly there are permanent & contractual staff in the college.

#### 6.3.8 Industry Interaction / Collaboration

College has done MoU with many industries where girls go for training. Mou is done with different companies like Pidilite, Sudha dairy, Apollo Hospital, Hyderabad, TMH, Jamshedpur, Care India, Red Cross, Chamber of Commerce, School of Hope, Corporate sustainability (Tata Steel), XLRI, Jamshedpur, NML, BAARC, DST, IASA, WIPRO, MGM Medical College, Brahmananda Hridayalaya, Tamolia

#### 6.3.9 Admission of Students

There is well built admission system in the college. An admission committee is there which takes all the necessary decision regarding admission. There is both online and offline admission systems. College has an information centre which works very effectively for providing information to the parents, guardians and students seeking admission in the college. No intermediaries are considered for admission. Admissions are done on the basis of marks and for some subjects interview, is conducted as well.

6.4 Welfare schemes for

Teaching	Fund of the Teaching/Non-teaching association
Non teaching	-
Students	There is anti-ragging cell, grievance redressal cell, legal cell, women cell, placement cell which are working for different aspects of girls coming to the college.

6.5 Total corpus fund generated

6.6 Whether annual financial audit has been done

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

Audit Type	External		Internal	
	Yes/No Agency		Yes/No	Authority
Academic	No	IQAC	Yes	Principal
Administrative	Yes	External	Yes	Principal

6.8 Does the University/ Autonomous College declare results within 30 days?

For UG Programmes	Yes	$\checkmark$
For PG Programmes	Yes	$\checkmark$

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

College adopts various reforms from time to time. For example students can see the photocopy of answer sheets through RTI. Scrutiny (re-totaling) of answer sheets can be done. Fully automated examination cell works with devoted staffs.

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

University has always been very supportive for taking positive steps towards development of the college. It helps in recruitment of contractual and Guest Faculties whenever needed. It helps in organizing various workshops, seminars, conferences from time which in further helps for enhancing the quality of faculty and support staff and students.

6.11 Activities and support from the Alumni Association

College has a good Alumni Association. Many faculties are alumni of the college itself. Alumni meet is done on yearly basis. Alumni Association also helps needy students in the college.

6.12 Activities and support from the Parent – Teacher Association

College regularly conducts parents teacher meeting in the college. It helps us to get necessary suggestions which is generally implemented for the development of the college.

6.13 Development programmes for support staff

Support staff are necessary pillars of the college so their development is desirable. College arranges various short term programme like computer literacy, office practice etc. which helps them to improve their efficiency IQAC also arranges workshops, seminars and talk for support staff.

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

The institution is very much aware of the environment. The campus is covered with green splashes of big trees. The use of plastic is prohibited within the campus. There are bins everywhere in the college. The cleanliness committee is there to see the cleanliness of the college.

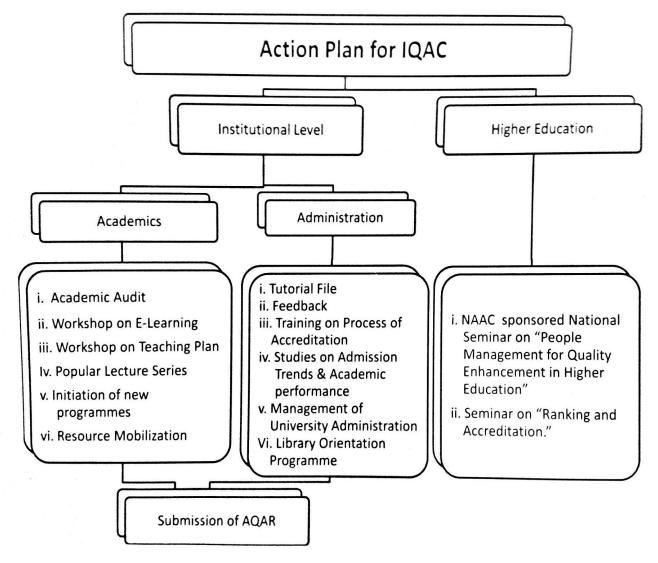
## Criterion – VII

## 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.

This academic year new courses like Yoga Therapy has been introduced which has MoU with University of Patanjali, Haridwar has been made which serves as a great achievement for the college. Martial Art is also introduced as women empowerment program. Retail Management has also been introduced which will increase the marketability of the course.

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



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

- a) The admission procedure is transparent. Examination is timely conducted and result is published on time, following the academic calendar.
- b) The Campus is eco-sensitive, there are various cells for girls like Anti-Raging Cell, Grievance Redressal Cell, Legal Aid Cell, NSS & NCC extension services for enhancing the quality of girls. College also has a placement cell.

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

7.4 Contribution to environmental awareness / protection

The College Campus is Environment Friendly with greenery everywhere, Environment Day is celebrated in the college. College hostel has a solar system. There are water harvesting reservoirs for rain water harvesting. There is a green house in the college for research in the field of environment. UG students have compulsory Environmental Studies paper in their curriculum.

Yes

7.5 Whether environmental audit was conducted?



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

The college is based in the city of Jamshedpur East Singhbhum which has the highest literacy rate (67.63%) in Jharkhand.

The College has about 8.10 Acre of Land for future development; faculties are having collaborating research work with UGC, ICSR, ICCR and Kolhan University. Some departments have Major project with real time education to cater to the local tribal and industrial needs.

It nurtures good research culture as the members of the faculty have raised extra grant from National and International funding like BST-Fist, UGC-SAP and UGC special plan for faculty recharging programme, innovative courses etc.

Visits of national and international faculty members to the various departments to deliver lecture have promoted collaborative research, as in national and international seminar, conferences and workshops.

To cater to the educational needs and give access to education to women to follow P.M's. Slogan of "Beti Bachao Beti Padao" the college has created multiple modes of learning. With the conventional classroom teaching for regular students, special classes for slow learners, centre for collaboration of industries and institution (Wipro/TCS) we meet the industrial need of participatory programme.

Effective mentoring and various students support system helps to cater to the diverse needs of students, so do various job oriented courses like BCA, B.Sc.(IT), BBA, MBA, Clinical Nutrition and Dietetics, M.LISc., Biotechnology, B.Ed., M.Ed, MCA, and add-on-courses Retail Management, Banking, Communicative English, Medicinal Plant, Mass Communication, Human Rights and Values in Education, Yoga, Performing Arts, Martial Art etc., which help the students. B.Sc.(IT), BCA, Biotechnology offer 100% placement to the students.

Faculty of Education has B.Ed. and M.Ed. with good infrastructure in terms of Equipments and facilities which make teaching/research and extension possible in education. This department also have 100% placement.

The institutional Internal Quality Assurance Cell (IQAC ) is regularly sending its report to NAAC Bangalore. IQAC has some primary functions that are carried out by the above mentioned mechanism for quality enhancement of the institution :

- a) Planning teaching plan creates a distinct plan of progression of the course
- b) Monitoring- work progress register is used to keep a tab on the progress made by individual teachers.
- c) Review meetings at the end of each term helps in deciding the future course of action.
- d) Corrective action in case of absence of one teacher, another teacher takes up the course.
- e) Feedback from all stake holders is regular through feature of the College.
- f) Execution the objectives are extended by the Dean and HOD.

#### 8. Plans of institution for next year

- 1) Smart classes are to be introduced.
- 2) B.P.Ed. & M.P.Ed. courses are to be introduced.
- 3) New lab will be launched for MCA
- 4) Placements are to be increased
- 5) MoU's with more industries.
- 6) More land is to be acquired for the College
- 7) Hostels are to be provided with Wifi system.
- 8) Up-gradation of Library is to be done.

Name \_\_\_\_\_

Name \_\_\_\_\_

Signature of the Coordinator, IQAC

Signature of the Chairperson, IQAC

## Annexure – I

## Academic Calendar

- 1. Sale of admission form UG+PG 1st June
- 2. Last date of form submission 30th June
- 3. Publication of selection list 5th July
- 4. Beginning of admission 6th July
- 5. Last date of admission 30th July
- 6. Date of beginning of classes
- 7. Undergraduate 1st semester 18th July
- 8. Undergraduate 3rd semester 1st July
- 9. Undergraduate 5th semester 1st July
- 10. Post Graduate 1st semester 18th July
- 11. Post Graduate 1rd semester 1st July

## Examination Calendar ODD SEMESTER EXAMINATION DEC -2016

- 1. Last date for payment of examination fee Without fine – 14-09-2016 With fine - 21-09-2016
- 2. Calling of practical examination schedule UG/PG 07-09-2016
- 3. Last date of submission of practical exam schedule 23-09-2016
- 4. Commencement of practical examination January 2017
- 5. Despatch of question paper 1st week 3rd September
- 6. Last date of submission of theory examination schedule September
- 7. Mid semester Exam- September
- 8. Despatch of hall ticket, nominal roll no, strength details 12-11-2016
- 9. Commencement of theory examination 01-12-2016
- 10.Examination to be over by- 21-12-2016
- 11.Commencement of evaluation January,2017
- 12.Date of publication of result- 1st week February

## **EVEN SEMESTER EXAMINATION MAY -2017**

1. Last date for payment of examination fee

Without fine – 1st week March

With fine - 2nd week March

- 2. Calling of practical examination schedule UG/PG 1st week of February
- 3. Last date for submission of practical exam scheduled on last week of February
- 4. Commencement of practical examination July
- 5. Despatch of question paper 1st week of March
- 6. Last date of submission of theory examination -Last week March
- 7. Mid semester Exam- March
- 8. Despatch of hall ticket, nominal roll no, strength details 06-04-2017
- 9. Commencement of theory examination 01-05-2017
- 10.Examination to be over by- last week May
- 11.Commencement of evaluation June
- 12.Date of publication of result- July

# The college reserves the right to revise the above specified dates with prior intimation.

#### Annexure – II

## JAMSHEDPUR WOMEN'S COLLEGE JAMSHEDPUR-831037

(A Constituent Autonomous College of Kolhan University) College with Potential for Excellence by University Grants Commission, New Delhi Phone No. - (0657) 2249105 / 2941922 / 2233423 / 2249661, Fax : 0657-2249105 Website : www.jsrwomenscollege.ac.in, Email : jsrwomenscollege@gmail.com "A" Grade by NAAC Bangalore

Ref. No. : JWC/ 705

Date: 27/6/16

Jamshedpur Women's College, a Constituent Autonomous College of Kolhan University, Chaibasa, Jharkhand proposes before the authorities of University of Patanjali, Haridwar, Uttarakhand for exchange programme on the subject of P.G. Diploma in Yoga Therapy and Certificate Course along with Post Graduate Diploma in Medicinal Plant Courses in the following :-

- The students from the College and the University of Patanjali will be visiting the respective institutions on their own cost.
- 2) The teachers of the college and the university will also be participating in each other institutions by the respective cost to be borne by the college and the university whenever such exchange is required for attainment of the completeness and the qualitative excellence for the best interest of the students of both the institutions.

However, the hospitality, the arrangement of stay for safe and secured boarding will be provided by the both the sides as required from time to time. The charges accruing for foods and other personnel and necessary items will have to be

V. KUWBIN

INTERNATIONAL ACCREDIATION ORGANIZATION (HOUSTON, USA)

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PRINCIPAL Jamshedpur Women's College A Constituent Autonoumous College of Kolhan University)