



Bahujan Hitay Jagat Shikshan Sanstha Gondia's  
**JAGAT ARTS, COMMERCE & INDIRABEN  
HARIHARBHAI PATEL SCIENCE COLLEGE**

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Dr. N.Y. Lanje  
M.Sc., Ph.D.  
PRINCIPAL

GOREGAON, DIST. GONDIA - 441 801  
(GRADUATE & POST GRADUATE)  
NAAC RE-ACCREDITED 'B' GRADE WITH CGPA 2.31

Dr. S. H. Bhairar  
M.Com., M.Phil., Ph.D.  
VICE PRINCIPAL

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website : www.jagatcollege.net.in

Ref. No. : J/ 261/2017-18

Date : 12-10-2017

To,  
**The Director,**  
National Assessment and Accreditation Council (NAAC)  
P.O. Box No. 1075,  
Opposite to National Law School of India University,  
Nagarbhavi,  
Bangalore: 560072.

Subject: **Submission of AQAR for the session 2016-17**

Respected/Sir,

I hereby submit the Annual Quality Assurance Report (AQAR) of Bahujan Hitay Jagat Shikshan Sanstha Gondia's Jagat Arts, Commerce and Indiraben Hariharbhai Patel Science College Goregaon, Dist: Gondia (M.S.) NAAC Track ID MHCOGN-10927 for the session 2016-17.

The report is as per the revised format of the NAAC and relevant annexure are enclosed herewith. Kindly accept the report and acknowledge.  
Thanking You.

Place: Goregaon

Date: 12/10/2017



Yours  
  
(Dr. N. Y. Lanje)  
PRINCIPAL

JAGAT ARTS, COMMERCE AND INDIRABEN  
HARIHARBHAI PATEL SCIENCE COLLEGE,  
GOREGAON DISTRICT GONDIA (M. S.)

**BHUVAN HITAY JAGAT SHIKSHAN SANSTHA GONDIA'S  
JAGAT ARTS, COMMERCE AND INDIRABEN  
HARIHARBHAI PATEL SCIENCE COLLEGE,  
GOREGAON-441801DIST.-GONDIA  
(MAHARASHTRA)**

*TRACK ID-MHCOGN10927*

*AQAR-2016-17*



**ANNUAL QUALITY ASSURANCE REPORT**  
*(Prepared by IQAC)*

*Submitted to,  
NAAC, BANGLORE*

*Submitted by,  
PRINCIPAL*

Part – A

**1. Details of the Institution**

1.1 Name of the Institution

Jagat Arts, Commerce and Indiraben Hariharbhai Patel Science College

1.2 Address Line 1

Adarsh Colony, Railway Station Road

Address Line 2

At+Po.+Tal. -Goregaon, Dist-Gondia.

City/Town

Goregaon

State

Maharashtra

Pin Code

441801

Institution e-mail address

principal\_jagatcollege@rediffmail.com

Contact Nos.

07187-292445

Name of the Head of the Institution:

Dr. N. Y. Lanje

Tel. No. with STD Code:

07187-292445

Mobile:

9423719800

Name of the IQAC Coordinator:

Dr. V. I. Rane

Mobile:

9423606531

IQAC e-mail address:

vijay\_rne@rediffmail.com

1.3 NAAC Track ID (For ex. MHCOGN 18879)

MHCOGN10927

1.4 NAAC Executive Committee No. & Date:

EC/54/RAR/109 dated 08-01-2011

(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.jagatcollege.net.in

Web-link of the AQAR:

<http://www.jagatcollege.net.in/IQAC/AQAR 2016-17.doc>

1.6 Accreditation Details

Sl. No.	Cycle	Grade	CGPA	Year of Accreditation	Validity Period
1	1 <sup>st</sup> Cycle	C <sup>+</sup>	63%	16/02/2004	5 years
2	2 <sup>nd</sup> Cycle	B	2.11	08/01/2011	5 years
3	3 <sup>rd</sup> Cycle	B	2.31	16/09/2016	5 years
4	4 <sup>th</sup> Cycle				

1.7 Date of Establishment of IQAC:

15/05/2004

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

2016-17

1.9 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)

- I. AQAR \_\_2015-16\_\_\_\_ (30/07/2016)
- II. AQAR \_\_2014-15\_\_\_\_ (18/09/2015)
- III. AQAR \_\_2013-14\_\_\_\_ (03/11/2014)
- IV. AQAR \_\_2012-13\_\_\_\_ (27/09/2013)
- VI. AQAR \_\_2011-12\_\_\_\_ (21/09/2012)
- VII. AQAR \_\_2010-11\_\_\_\_ (29/12/2011)

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 Institution Yes  No

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

Type of Institution Co-education  Men  Women

Urban  Rural  Tribal

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

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

1.11 Type of Faculty /Programme

Arts  Science  Commerce  Law  PEI (Phy.Edu.)

TEI (Edu.)  Engineering  Health Science  Management

Others (Specify)

1.12 Name of the Affiliating University (for the Colleges)

Rashtrasant Tukadoji Maharaj Nagpur University, Nagpur

1.13 Special status conferred by Central/ State Government— UGC/CSIR/DST/DBT/ICMR etc

Autonomy by State/Central Govt. / University

University with Potential for Excellence  UGC-CPE

DST Star Scheme	<input type="text"/>	UGC-CE	<input type="text"/>
UGC-Special Assistance Programme	<input type="text"/>	DST-FIST	<input type="text"/>
UGC-Innovative PG programmes	<input type="text"/>	Any other ( <i>Specify</i> )	<input type="text" value="UGC 2(f) &amp;12B"/>
UGC-COP Programmes	<input type="text"/>		

**2. IQAC Composition and Activities**

2.1 No. of Teachers	<input type="text" value="05"/>
2.2 No. of Administrative/Technical staff	<input type="text" value="01"/>
2.3 No. of students	<input type="text" value="-"/>
2.4 No. of Management representatives	<input type="text" value="01"/>
2.5 No. of Alumni	<input type="text" value="-"/>
2.6 No. of any other stakeholder and Community representatives	<input type="text" value="-"/>
2.7 No. of Employers/ Industrialists	<input type="text" value="-"/>
2.8 No. of other External Experts	<input type="text" value="01"/>
2.9 Total No. of members	<input type="text" value="08+02 (01Coordinator + 01 chairman)"/>
2.10 No. of IQAC meetings held	<input type="text" value="04"/>
2.11 No. of meetings with various stakeholders:	Faculty <input type="text" value="04"/>
Non-Teaching Staff	<input type="text" value="02"/>
Students	<input type="text"/>
Alumni	<input type="text"/>
Others	<input type="text"/>
2.12 Has IQAC received any funding from UGC during the year? Yes	<input checked="" type="checkbox"/> <input type="checkbox"/>
If yes, mention the amount	<input type="text" value="3, 00,000/- for plan period-2012-17"/>

2.13 Seminars and Conferences (only quality related)

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

Total No.  International  National  State  InstitutionLevel

(ii) Themes

#### 2.14 Significant Activities and contributions made by IQAC

##### **Significant Activities contributed**

- NAAC peer team was invited for the 3<sup>rd</sup> cycle reaccreditation.
- Use of ICT based teaching extended by preparing PPT.
- Study tours and visits were organized by some departments.
- Faculty members were encouraged for minor and major research projects.
- Faculty members were encouraged for publication of research papers and books.
- Faculty members were encouraged to organize conferences and seminars in various areas of specialization.
- Faculty members were encouraged to increase the professional competency by attending the various conferences and seminars at various places.
- Second issue of national level journal, “Academia Interdisciplinary Research Journal” with ISSN-2395-7301 was published.

##### **Following activities suggested by IQAC**

- Blood donation camp was organized in collaboration with District Hospital Blood Bank, Gondia
- Gram Swachata Abhiyan was carried in Pathari (Member of Parliament Dattak Gram)
- Various awareness programs for students were organized by counseling cell and NSS
- Some competitive exams were conducted through placement cell
- One campus placement event was organized by Ruchy Group of Agro. Industries, Kudwa, Gondia
- Student insurance scheme is practiced
- Poster presentation was organized on the occasion of ‘National Population Day’ and ‘National Literacy Day’
- Plantation program was carried out in the college campus
- Gender sensitization programme was organized as, “Mahila Sablikaran”

## 2.15 Plan of Action by IQAC/Outcome

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

Plan of Action	Achievements
1)NAAC peer team visit for 3 <sup>rd</sup> cycle reaccreditation	Accredited by grade 'B' with 2.31CGPA
2) Feedback from students	Implemented
3) Evaluation by test exams semester exams & viva- voce	Results recorded
4) Organization of seminars and conferences for faculty	01 conf. organized by Deptt. of Marathi
5) Use of ICT based teaching	Most of the faculty
6) Language lab for English department	Batch-wise teaching
7) Extension of parking and canteen facility	Canteen is running
8) Pull of more grants through MPs & MLAs	Proposal is sanctioned from MPs fund
11) Strengthen the work of IQAC	Work done as per plan
12) Social responsibility among NSS students	Increased
13) Publication of research papers and books	14 papers and 02 books were published

\* *Academic calendar of the year attached as annexure I-i & ii*

2.16 Whether the AQAR was placed in statutory body Yes  No

Management

Syndicate

Anyother body

Provide the details of the action taken

- NAAC peer team was invited on 18<sup>th</sup>, 19<sup>th</sup> & 20<sup>th</sup> August, 2016 for 3<sup>rd</sup> cycle Assessment and Accreditation.
- Revised curriculum of affiliated university is implemented in B.Sc. Sem. I & Sem. II (in Botany) as per semester pattern from this session.
- Semester pattern curriculum of affiliated university is implemented in B.A. and B.Com for Sem-I and sem-II respectively.
- Feedback was taken from the students on teachers, subjects, curriculum, etc. and analyzed.
- Feedback was also taken from the parents and alumni on different facilities, administration and teaching mechanism.
- Evaluation followed by conducting unit tests, semester tests, annual tests and viva voce.
- Use of ICT based teaching was extended by preparing lecture wise PPT. Digital board; PPT and LCD projector are used in teaching methods by faculty members.
- One UGC sponsored National Conference in Marathi was conducted on 30/ 03/ 2017.
- Total 14 research papers were published in national and international journals and also presented in conferences by faculty members.
- Total 02 books were written by faculty members and published with ISBN by different publishers.
- Total 13 conferences and seminars were attended by faculty members at various places and 06 papers were presented in those conferences.
- Annual social gathering and sports were organized for all students.
- Students of NSS participated in many national & social activities.

## 1. Curricular Aspects

### 1.1 Details about Academic Programmes

Level of the Programme	Number of existing Programmes	Number of programmes added during the year	Number of self-financing programmes	Number of value added / Career Oriented programmes
Ph.D.	-	-	-	-
P.G.	3	-	3	-
U.G.	3	-	-	-
P.G. Diploma	-	-	-	-
Advanced Diploma	-	-	-	-
Diploma	-	-	-	-
Certificate	-	-	2	2
Others	-	-	-	-
<b>Total</b>	<b>6</b>	<b>-</b>	<b>5</b>	<b>2</b>
<b>Interdisciplinary</b>	-	-	-	-
<b>Innovative</b>	-	-	-	-

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

#### (ii) Pattern of Programmes:

Pattern	Number of programmes
Semester	6
Trimester	-
Annual	-

### 1.3 Feedback from stakeholders\*

Alumni  Parents  Employers  Students   
(On all aspects)

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

\* *Analysis of the feedback is attached as annexure-II-i, II-ii, II-iii, II-iv & II-v*

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

- Syllabus is revised only in B.Sc. Sem-I & Sem-II (Botany) as per University implementation.
- Syllabus with semester pattern is implemented in B.A. & B. Com. for Sem-I and Sem-II respectively

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

-

## Criterion – II

### 2. Teaching, Learning and Evaluation

#### 2.1 Total No. of permanent faculty

Total	Asst. Professors	Associate Professors	Professors	Others
24	20	3	-	1-Principal

#### 2.2 No. of permanent faculty with Ph.D.

17

#### 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
20	11	3	-	-	-	1	-	24	11

#### 2.4 No. of Guest and Visiting faculty and Temporary faculty

23 Contributory

#### 2.5 Faculty participation in conferences and symposia:

No. of Faculty	International level	National level	State level
Attended	2	11	-
Presented papers	-	08	-
Resource Persons	-	-	-

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

- Use of ICT based teaching was extended by preparing PPT.
  - Interactive board and OHP were used.
  - Guest lecturers were organized by few departments and Remedial classes were taken.
  - Visits to different biodiversity areas and other institutions were organized.
  - Student seminars and viva-voce organized by some departments.
- Social and environmental survey conducted by Deptt. of Geography and Envs.

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

219 days

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

As per University, Bar coding in answer copy and revaluation followed by photocopy is applied. On screen valuation has been started.

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

01 faculty is selected as member in Botany Task Force Committee constituted under the power of Hon. Vice-Chancellor.

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 appeared	Division					
		Total no. of students passed	I %	II %	III %	Pass %	With Dist .
B.A.III	80	35	01	03	31	43.75	-
B.Sc.III	44	21	07	-	14	47.72	02
B.Com.III	47	36	-	05	31	76.60	-
M.A.II(Mar)	21	13	A-03	B- 04	C-06	61.90	-
M.A.II(His)	-	-	-	-	-	-	-
M.A.II(Geo)	-	-	-	-	-	-	-

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

Academic calendar was provided to all the departments in the beginning of the session. All faculty members used to prepare teaching plans and prospective plans by keeping academic calendar in their mind. They completed their curriculum as per their teaching plans. Many classes were taken on digital board by using LCD in smart class room. Guest lecturers were also organized by inviting experts from other institutions. Excursions and tours were organized on time by some departments as per teaching plan. Unit test, semester test, annual test and viva-voce were conducted as a part of evaluation. Annual reports of all the activities conducted on curriculum and extracurricular aspects were also prepared and submitted to the principal by all the head of departments.

IQAC conducts results analysis through the different departments. IQAC meets regularly to monitor and evaluate the academic performance of the faculty. PBAS forms are collected at the end of every year. Students' feedback is taken on prepared formats through which the students give their assessment on teachers, curriculum, and support services of the college. Online feedback is submitted on college website and analyzed properly.

### 2.13 Initiatives undertaken towards faculty development

<i>Faculty / Staff Development Programmes</i>	<i>Number of faculty benefitted</i>
Refresher courses	-
UGC – Faculty Improvement Programme	-
HRD programmes	-
Orientation programmes	-
Faculty exchange programme	-
Staff training conducted by the university	01
Staff training conducted by other institutions	-
Summer / Winter schools, Workshops, etc.	-
Others	01(short term courses attended by faculties)

### 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	9	-	-	-
Technical Staff	7	2	-	-

### Criterion – III

#### 3. Research, Consultancy and Extension

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

- A research advisory committee is constituted to promote the research.
- Promoted faculty members to do minor and major research projects.
- Promoted faculty members to publish research papers and books.
- Promoted to organize conferences and seminars in various areas of specialization.

##### 3.2 Details regarding major projects

	Completed	Ongoing	Sanctioned	Submitted
Number	-	1	-	-
Outlay in Rs. Lakhs	-	4,35,000/-	-	-

##### 3.3 Details regarding minor projects

	Completed	Ongoing	Sanctioned	Submitted
Number	3	1	-	3
Outlay in Rs. Lakhs	4,10,000/-	90,000/-	-	-

##### 3.4 Details on research publications

	International	National	Others
Peer Review Journals	-	08	-
Non-Peer Review Journals	-	-	-
e-Journals	-	-	-
Conference proceedings	-	6	-

##### 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 organizations

Nature of the Project	Duration Year	Name of the funding Agency	Total grant sanctioned	Received
Major projects	3	UGC	4,35,000/-	2,45,000/-
Minor Projects	2	UGC	5,00,000/-	4,75,000/-
Interdisciplinary Projects	-	-	-	-
Industry sponsored	-	-	-	-

Projects sponsored by the University/ College	-	-	-	-
Students research projects (other than compulsory by the University)	-	-	-	-
Any other(Specify)	-	-	-	-
Total	3	-	9,35,000/-	7,20,000/-

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 funds from

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

Level	International	National	State	University	College
Number	-	1	-	-	--
Sponsoring agencies	-	UGC	-	-	--

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

3.13 No. of Collaborations: International  National

Any other

3.14 No. of linkages created during this year

3.15 Total budget for research for current year in lakhs: Nil

From funding agency  From Management of University /College

Total

3.16 No. of patents received this year

Type of Patent		Number
National	Applied	-
	Granted	-
International	Applied	-
	Granted	-
Commercialized	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 institution

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

JRF  SRF  Project Fellows  Any other

3.21 No. of students Participated in NSS events:

University level  State level

National level  International level

3.22 No. of students participated in NCC events:

University level  State level

National level  International level

3.23 No. of Awards won in NSS:

University level  State level

National level  International level

3.24 No. of Awards won in NCC:

University level  State level   
National level  International level

3.25 No. of Extension activities organized

University forum  College forum   
NCC  NSS  Any other

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

Activities and Institutional Social Responsibility conducted by NSS.

- Many plants were planted in college premise and in village Pathri (MP Dattak Gram) by NSS students.
- Blood donation camp was organized with collaboration of District hospital Blood Bank.
- Gram Swachchhata Abhiyan was carried in the village Pathari (MP Dattak Gram).
- National Population Day, National Literacy Day, Aids Awareness Rally and Voter Awareness Rally were organized.
- Survey on outer school students was done and admitted them in the school. There were 31 students admitted with collaboration of BRC, Goregaon.

**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	4.30 Acres	-	Society	4.30Acre
Class rooms	10	-	UGC+ Society	10
Laboratories	7	-	UGC+ Society	7
Seminar Halls	1	-	Society	1
Library	1	-	UGC	1
No. of important equipments purchased ( $\geq$ 1-0 lakh) during the current year.	-	08	UGC+ College	08
Value of the equipment purchased during the year (Rs. in Lakhs)	-	2,11,614/-	UGC+ College	
Others				

## 4.2 Computerization of administration and library

- Computerization of administration in library established as earlier session, where transaction of books, stock assessing and other library works are done by using computers.
- Library is also computerized using LIBMAN – MYAQL software.

## 4.3 Library services:

	Existing		Newly added		Total	
	No.	Value	No.	Value	No.	Value
Text Books	14449	28,72,154/ -	1024	2,66,138/ -	15473	31,38,292/ -
Reference Books	1683	4,76,637/-	84	44,756/-	1767	5,21,393/-
e-Books	-	-	-	-	-	-

Journals	35	35,797/-	-	1,376/-	35	37,173/-
e-Journals N-List	01	5,725/-		-	01	5,725/-
Digital Database	No.	Value			-	-
CD & Video	44	-	-	-	44	-
Others (specify)- News Papers	15	--	-	-	15	-

#### 4.4 Technology up gradation (overall)

	Total Computers	Computer Labs	Internet	Browsing Centres	Computer Centres	Office	Departments	Others
Existing	78	1	1	1	-	1	13	-
Added	05(cctv cameras, printer, podium, computer projector )	-	-	-	-	-	-	-
Total	83	1	1	1	-	1	13	

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

Training was attended by teachers, staff and students for cashless transaction on 14<sup>th</sup> February, 2017. Training was conducted by Shri- Kalyankumar Dahat, Naib Tahasildar, Goregaon and Shri-N. R. Choudhari, Manager BoM, Goregaon.

#### 4.6 Amount spent on maintenance in lakhs:

i) ICT	2, 72, 027/-
ii) Campus Infrastructure and facilities	5, 43, 846/-
iii) Equipments	31, 682/-
iv) Others	26, 580/-
Total:	8, 74, 135/-

**Criterion – V**

**5. Student Support and Progression**

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

- IQAC enhanced awareness about student support service through respective cells and committees of the college.
- College published the annual prospectus providing information about the procedure of admission and eligibility criteria for the different courses as well as facilities available in the college.
- Information about the scholarships, fee structure, rules and regulations are also provided in annual prospectus.
- The College Academic Calendar provides details of academic events to be held in the session, including dates of test exams, different activities, holidays etc.
- College has a website for detailed information.
- Some competitive exams are conducted through Career & Counseling Cell.

**5.2 Efforts made by the institution for tracking the progression**

- Feedback is taken from students, parents and alumni on various aspects of the college.
- Teachers interact directly with students periodically and keep a track of their progression.
- Student insurance scheme is practiced.

**5.3 (a) Total Number of students**

UG	PG	Ph. D.	Others
1209	55		

(b) No. of students outside the state

Nil

(c) No. of international students

Nil

Men	No	%	Women	No	%

Last Year									This Year								
Gene ral	SC	ST	OBC	Physically Challenged	NT	SBC	Mus	Total	Gene ral	SC	ST	OBC	Physically Challenged	NT	SBC	Mus	Total
12	154	69	857	02	44	80	13	1227	11	134	67	897	01	47	88	19	1264

Demand ratio -1:1.39      Dropout - 2.67%

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

- College has Career and Counseling Cell, which conducts activities related to competitive examinations.
- 01 exams was conducted on competitive base and 05 career guidance programs were organized.
- One campus placement was organized.

No. of students beneficiaries     

5.5 No. of students qualified in these examinations

NET	<input style="width: 30px; text-align: center;" type="text" value="-"/>	SET/SLET	<input style="width: 30px; text-align: center;" type="text" value="-"/>	GATE	<input style="width: 30px; text-align: center;" type="text" value="-"/>	CAT	<input style="width: 30px; text-align: center;" type="text" value="-"/>
IAS/IPS etc	<input style="width: 30px; text-align: center;" type="text" value="-"/>	State PSC	<input style="width: 30px; text-align: center;" type="text" value="-"/>	UPSC	<input style="width: 30px; text-align: center;" type="text" value="-"/>	Others	<input style="width: 30px; text-align: center;" type="text" value="-"/>

5.6 Details of student counseling and career guidance

- Campus placement was conducted on the behalf of Ruchi group of companies, Kudwa, Gondia on dated 30/06/2016.
- District level General knowledge Exam was conducted in collaboration with Vidarbha study Circle Gondia on dated 14/08/2016.
- Competitive Exam pre-selection Training was conducted by Miss Aruna Meshram on dated 27/08/2016.
- A lecture was delivered on employment opportunity in TCS by Shri. Akash Chourashiya and Umang Chauhan, Gondia on 20/10/2016.
- “Indian Talent Search” Exam was conducted by prof. S.L.Tagade on 21/10/2016.
- Guidance on “National Stock Exchange” was given by Shri Ayush Bhaskar Mumbai on 20/01/2017.
- Guidance on Competitive exams was given by the Director of Creative Academy, Gondia on 30/01/2017.

No. of students benefitted     

5.7 Details of campus placement

	<i>On campus</i>		<i>Off Campus</i>
Number of Organizations Visited	Number of Students Participated	Number of Students Placed	Number of Students Placed in other jobs
03	16	02	05

### 5.8 Details of gender sensitization programmes

- Program was organized on the occasion of ‘National Population Day’ on dated 11/07/2016
- Workshop on, “Antisexual Harassment Act for Womens” was organized on 27<sup>th</sup> Feb., 2017. Advocate Neena Dube and PSI Suresh Kadam were the resource persons of this workshop.

### 5.9 Students Activities

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

State/ University level  National level  International level

No. of students participated in cultural events

State/ University level  National level  International level

#### 5.9.2 No. of medals /awards won by students in Sports, Games and other events

Sports: State/ University level  National level  International level

Cultural: State/ University level  National level  International level

### 5.10 Scholarships and Financial Support

	Number of students	Amount
Financial support from institution	-	-
Financial support from government	1007(all categories)	800482/-
Financial support from other sources	-	-
Number of students who received International/ National recognitions	-	-

### 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

5.13 Major grievances of students (if any) redressed: \_\_\_\_\_ Nil \_\_\_\_\_

## Criterion – VI

### **6. Governance, Leadership and Management**

#### 6.1 State the Vision and Mission of the institution

- Education as a mission for village folk.
- Dissemination of Education to grass root.
- Socio-economic, moral and cultural amelioration of society.
- To encourage co-education for removal of backwardness of women cadre.
- To serve and co-operate the community.
- Approach to quality improvement in learning.
- To equip the new generation to meet and beat crucial changes of modern era.
- To stimulate interest in the minds of the students about learning and developing mental, intellectual states.

#### 6.2 Does the Institution have a management Information System?

Yes

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

##### 6.3.1 Curriculum Development

- Dr. V.I.Rane as a member of Botany Task Force Committee attended meetings for curriculum development at R.T.M.Nagpur University, Nagpur.

##### 6.3.2 Teaching and Learning

- Teaching methods are adopted according to new innovations in information and technology.
- Teaching and learning method is made easy by using interactive boards, OHP, PPT, LCD projector etc.

##### 6.3.3 Examination and Evaluation

- Evaluation of students is made by conducting unit test, semester test, annual test, giving assignment, Practical exams, viva-voce etc.
- Conversational method is used in teaching to evaluate the students' performances.

##### 6.3.4 Research and Development

- Efforts are made by faculty members for doing Ph.D. and publication of research papers.
- Faculty members have sent proposals for MRP. Some projects are ongoing in the college.

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

- Library up-gradation is going on continuously with changing scenario in education system.
- ICT and physical infrastructure /instrumentations are provided as per the need of students.

### 6.3.6 Human Resource Management

- Self-appraisal and performance appraisal of the teaching staff is deliberately made.
- Employee welfare scheme is available. The institution has credit society named as 'Bahujan Hitay Jagat Credit Co-operative Society Khajari /Dongargaon' This society fulfills the economic need of the employee.
- Teachers were encouraged and granted duty leave (DL) to attend orientation, refresher courses, workshops, conferences, seminars and short term courses.

### 6.3.7 Faculty and Staff recruitment

No

### 6.3.8 Industry Interaction / Collaboration

No

### 6.3.9 Admission of Students

- Students are admitted as per University and Govt. Rules.
- The admission is given to the students from all section of society category wise.
- Admission of students is made on the basis of performance of students and percentage of marks in qualifying examination.
- A committee is established to decide the criteria of the admission of the students.
- Students are interviewed during their admission.
- Admissions are given on merit basis in Science classes and "first come first get" basis in Arts, Commerce & P.G. classes.

6.4 Welfare schemes for	Teaching	Yes
	Non-teaching	Yes
	Students	Yes

6.5 Total corpus fund generated

6.6 Whether annual financial audit has been done?  Yes  No

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

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

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

For UG Programmes	Yes	<input type="checkbox"/>	No	<input checked="" type="checkbox"/>
For PG Programmes	Yes	<input type="checkbox"/>	No	<input checked="" type="checkbox"/>

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

- Rashtrasant Tukadoji Maharaj Nagpur University, Nagpur has introduced the semester pattern for B.Sc. course from the session 2013-14. Minor corrections are also implemented in Botany curriculum from the session 2016-17 and onwards.
- Rashtrasant Tukadoji Maharaj Nagpur University, Nagpur has introduced semester wise curriculum for B.A. and B.Com. from the session 2016-17 and onwards. Accordingly, examinations were conducted as per semester pattern i.e. twice each year.
- Internal evaluations for the theory papers have been introduced by Rashtrasant Tukadoji Maharaj Nagpur University, Nagpur.
- Marks have to be submitted online to R.T.M. Nagpur University.
- Answer sheets are bar coded by Rashtrasant Tukadoji Maharaj Nagpur University, Nagpur. On-screen valuation has been started from the session 2015-16 at University spot valuation centre ( Pariksha bhavan) in faculty of Science.

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

6.11 Activities and support from the Alumni Association

- Alumni Association was formed and two meetings of association were organized during the session.
- Feedback were taken from them and analyzed.
- The suggestions given in the first meeting were implemented and discussed in the second meeting.

#### 6.12 Activities and support from the Parent – Teacher Association

- Parent – Teacher association was formed.
- Feedback were taken from them and analyzed.
- The first meeting was taken to make parents aware about the college administration. Parents suggested some implementations about some facilities.
- The efforts were being made to meet the suggested implementations.
- The second meeting was taken to give the feedback about the implementation suggested by the parents.

#### 6.13 Development programmes for support staff

-

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

- NSS unit is active to make the campus eco-friendly. Plantation programme was carried out in the college campus on dated on 1<sup>st</sup> July, 2016.
- Importance of environmental awareness was pointed out. Shri. P. P. Choudhari and Digamberji Tembhare, Members of L.M.C. were invited on the occasion.
- They planted the plants during the programme in the presence of the Principal, members of plantation committee, teaching staff and students of NSS.

## 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.

- Use of ICT based teaching was extended by using interactive board and PPT.
- Programmes were conducted to aware the society about the environmental threats through seven days NSS camp at village Pathari (MP Dattak Gram).
- Co-curricular activities were organized many times.

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

Revised curriculum of affiliated university is implemented as per semester pattern from this session for B.A. Sem-I/ II and B.Com. Sem-I/ II. Minor changes in the botany curriculum for B.Sc. Sem-I and II is implemented. Online feedback were taken from the students on teachers, subjects, curriculum, etc. and analyzed. Feedback on facilities was also taken by Alumni and Parents. Record of success rate is documented on the basis of university results followed by analysis. Use of ICT based teaching is extended. Digital board, PPT and LCD projector are used in teaching methods by faculty members. Study tours and visit to the other institutions were organized. Evaluation also followed by conducting unit tests, semester tests, annual tests, giving assignment, practical exams and viva voce.

Total 14 Research papers and 02 Books were published by faculty members. A National Conference on, “Jagtikikaran Aani Marathi Loknatye” was organized by Deptt. of Marathi on 30/03/2017. Faculty members attended total 13 conferences and seminars at various places and 06 papers were presented in these conferences.

Annual social gathering and sports were organized for all students. Total 63 students participated in sports at university level. Students of NSS participated in many national & social activities through various extension activities and NSS camp. A seven days NSS camp was held at Pathari (MP Dattak Gram).

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

- 1) **Use of ICT based teaching**
- 2) **Career counseling and Placement Cell**

\* *Annexure are attached and numbered as III- i & ii*

#### 7.4 Contribution to environmental awareness / protection

- Plantation programme was organized in the college premise
- Efforts were also made for environmental protection during NSS camp in village Pathari (MP Dattak Gram)

7.5 Whether environmental audit was conducted? Yes  No

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

#### **SWOC Analysis**

##### **Strengths**

- The College is at taluka place with pollution free and eco-friendly campus
- Academic ambience and disciplined work culture
- Satisfactory feedback mechanism
- Most of the teachers are Ph.D. holders and published many research papers and books
- Spacious infrastructure is favorable for teaching-learning and co-curricular activities
- Spacious and well stocked library
- Facilities like 200 meters athletic track, basketball and a cricket ground are available

##### **Weaknesses**

- Less consultancy, extension and linkages
- Lack of career-oriented short term courses
- Most of the students come from rural areas
- Students are poor in English language as they are coming from Marathi medium schools

##### **Opportunities**

- Student employability with Life Sciences and Commerce based industries coming up in and around Gondia
- Qualified and efficient staff for teaching and learning process
- To enter into linkages with various organizations
- Publication of research papers

##### **Challenges**

- Introduction of career-oriented short term courses (diploma)
- Admission for large number of students in available seats is difficult
- Establishing institution-industry linkage is predominantly difficult in rural area
- Delayed sanction of staff vacancies hampers the smooth running of the teaching-learning process
- To achieve academic excellence despite enrolment of contributory teachers

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

- Revised syllabus as per University Notification will be implemented.
- Online feedback system will be practiced.
- Remedial classes will be continued for slow learners.
- University results will be analyzed and record of success rate will be documented.
- Proposal for research projects, national seminar and conference will be applied to UGC.
- Publications of research work will be promoted.
- Extension work for stakeholders will be promoted through NSS.
- IQAC office as a prototype of NAAC will be maintained.
- Activities of career counseling and placement cell will be promoted.
- Participations of students in sports and cultural activities at university and state level will be promoted.
- Linkage with MP and MLA will be maintained.
- Infrastructure facilities like Laboratories will be increased in Botany as well as Zoology departments.
- Plantation will be increased in college premise and botanical garden in collaboration with forest department.
- Solar system as non-conventional energy source will be installed.



*Signature of the Coordinator, IQAC*

\*\*\*



*Signature of the Chairperson, IQAC*



**Annexure: I-i**

**Jagat Arts, Comm. & I.H.P. Science College, Goregaon Academic Calendar (Session 2016-2017)**

Sr. No.	Date	Day	Activities
1	16 June to 27 Oct. 2016	Thu. to Thu.	First Term
2	01 June to 1 Aug. 2016	Wed. to Mon.	Admission
3	21 June 2016	Tuesday	International yoga Day
4	11 July 2016	Monday	World Population Day
5	30 July 2016	Saturday	Plantation Programme
6	1 Aug. 2016	Monday	Orientations Programme to Students & Lokmanya, Thakur Death Anniversary
7	18 to 20 Aug. 2016	Thu. to Sat.	NAAC Peer Team Visit
8	12 Aug. 2016	Friday	Dr. S.R. Rangesathian Jayanti Indian Library Day
9	15 Aug. 2016	Monday	Independence Day
10	29 Aug. 2016	Monday	National Sports Day
11	5 Sep. 2016	Monday	Teacher's Day
12	8 Sep. 2016	Thursday	International Literacy Day
13	10 Sep. 2016	Saturday	Parents & Alumni Association Meeting
14	18 Sep. 2016	Friday	International Ocean Day
15	21 Sep. to 30 Sep. 2016	Wed. to Fri.	First, Third & Fifth sem & Annual Pattern Unit Test Exam
16	24 Sep. 2016	Saturday	N. S. S. Establishment Day
17	28 Sep. 2016	Wednesday	International Right To Information Day
18	30 Sep. 2016	Friday	Dr. Lakshminarayan Day
19	1 Oct. 2016	Saturday	National Blood Donation Day
20	2 Oct. 2016	Sunday	Mahatma Gandhi & Lal Bahadur Shastri Jayanti
21	8 Oct. to 10 Oct. 2016	Sat to Mon.	Study Tour For B.Sc. Sem III & v Bio Group & Ind. Visit B.Sc. Sem. III & V Maths Group & Bank Visit for Commerce Faculty
22	11 Oct. 2016	Tuesday	Death Anniversary of Rashtiasani Tukdoji Maharaj
23	19 October 2016	Wednesday	R.T.M. Nagpur university Winter Examination For Annual Pattern & Semester Pattern both
24	28 Oct. to 27 Nov. 2016	Fri. to Sun.	Winter Vacation
25	26 Nov. 2016	Saturday	Constitution Day
26	28 Nov. 2016 to 30 April 2017	Mon. to Sun.	Second Term
27	1 Dec. 2016	Thursday	World Aids Eradication Day
28	5 Dec. to 10 Dec. 2016	Mon. to Sat.	N. S. S. Camp
29	6 Dec. 2016	Tuesday	Dr. Babasaheb Ambedkar Mahaparviniwan Day
30	19 Dec. 16 to 24 Dec. 16	Mon. to Sat.	Annual Social Gathering
31	28 Dec. 2016	Monday	Study Tour Of B.A.II & II Geo.
32	3 Jan. 2017	Tuesday	Savitribai Fule Jayanti
33	12 Jan. 2017	Thursday	National Youth Day
34	14 Jan. 2017	Saturday	International Geography Day
35	16 Jan to 18 Jan. 2017	Mon. to Wed.	Guest Lecture Series (Art's, Commerce & Science Faculty)
36	26 Jan. 2017	Thursday	Republic Day
37	28 Jan. 2017	Saturday	Study Tour Of B.A. II (Geo.)
38	3 Feb. to 15 Feb. 2017	Fri. to Wed.	Annual Test Exam For Annual Pattern & Sem Test. Exam. For II & IV & VI Semester
39	19 Feb. 2017	Sunday	Chhatrapati Shivaji Maharaj Jayanti
40	25 Feb. 2017	Saturday	Study Tour For B.Sc. Sem II, IV & VI Bio Group & Ind. Visit B.Sc. Sem. III, IV & VI Maths Group
41	27 Feb. 2017	Monday	International Mother's Day
42	28 Feb. 2017	Thursday	National Science Day
43	5 March 2017	Sunday	R.T.M. Nagpur university Summer Exams. For Annual Pattern
44	7 March 2017	Tuesday	International Mathematics Day
45	8 March 2017	Wednesday	International Women's Day
46	23 Mar. 2017	Thursday	Marty's Day (In Memory Of Bhagatbing, Raghuru, Sukdev)
47	30 April 2017	Sunday	Birth Anniversary of Rashtiasani Tukdoji Maharaj
48	1 May 2017	Mon.	Maharashtra Day
49	2 May 2017	Tuesday	R. T. M. Nagpur university Summer Exams. For Semester Pattern
50	1 May to 10 June 2017	Mon. To Thu.	Summer Vacation

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 MUNICIPALITY AND INDIAN

Annexure: I-ii

**Jagat Arts, Commerce & Indiraben Hariharbhai Patel Science College, Goregaon.**

**Internal Quality Assurance Cell**

**PROSPECTIVE PLAN**

**(Academic Calendar 2016-17)**

Sr. No.	Date	Days	Activities
1	<b>16 June to 27 October, 2016 First Term</b>		
2	17 June, 2016	Monday	CDC Meeting for Annual Port-folio, session, 2016-17
3	25 June, 2016	Saturday	IQAC Meeting for Prospective plan & portfolio of NAAC peer team visit
4	18 July, 2016	Monday	IQAC Meeting for the criterion-wise compilation of AQAR, 2015-16
5	25 July, 2016	Monday	IQAC Meeting for Submission of AQAR, 2014-15
6	30 July, 2016	Saturday	Submission of AQAR-2015-16
7	1-4 August, 2016	Monday-Thursday	PBAS-API Verification
8	15 August, 2016	Monday	Flag hosting & CDC Meeting for general discussion
9	17 August, 2016	Monday	Arrival of NAAC peer team
10	18-20 August, 2016	Thursday -to Saturday	NAAC peer team visit at college for 3 <sup>rd</sup> cycle accreditation
11	21 August 2016	Sunday	parting of peer team
12	19 September, 2016	Monday	IQAC Meeting for the further strategy about college development
13	<b>28 October to 27 November, 2016 Winter Vacation</b>		
14	<b>28 November, 2016 to 30 April, 2017 Second Term</b>		
15	11 January, 2017	Wednesday	LMC Meeting for allover development of college
18	26 January, 2017	Thursday	Flag hosting & CDC Meeting for port-folio of some committees
19	15 March, 2017	Monday	University semester Exams
20	10 April, 2017	Monday	IQAC Meeting on overall development of college.
21	24 April, 2017	Monday	CDC Meeting on the Annual reports of different committees.
	<b>1 May, 17 to June, 2017 Summer Vacations</b>		

**IQAC, Coordinator**

*Dr. V.I. Rane*

**IQAC, Chairperson**

*Dr. N.Y. Lanje*

**FEEDBACK ANALYSIS**

**FACULTY OF SCIENCE (PCM)**

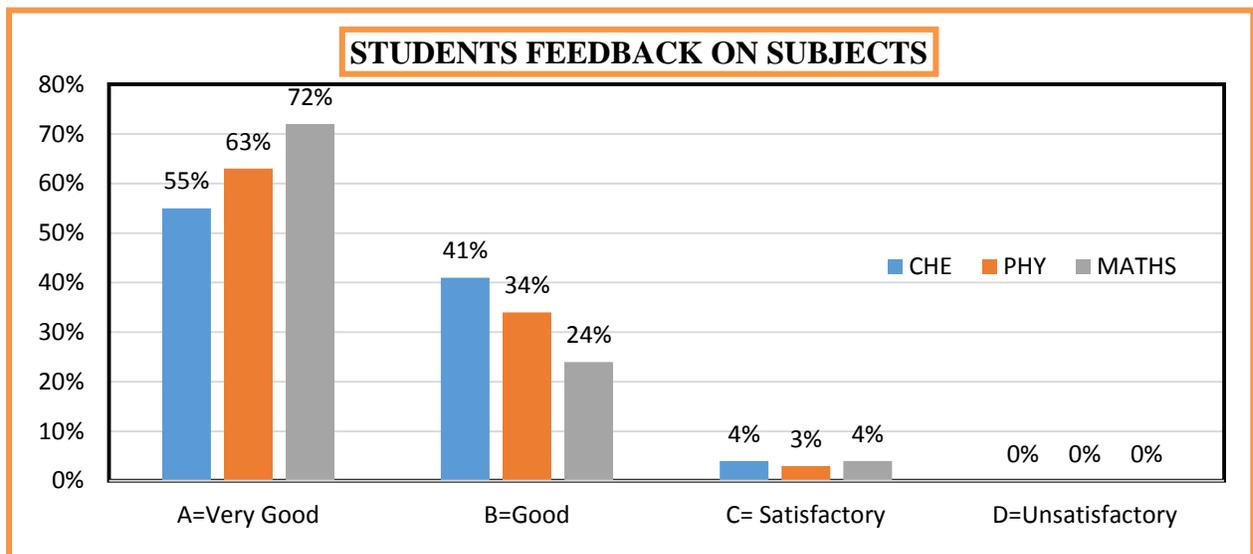
**NAAC model feedback format use for course, teacher and other facilities**

**Format No:-1 Student feedback on course**

After analyzing the collected data and graphs shown below, it is observed that:-

- 1) Depth of the course content including assignment work is very good in all subjects because prescribed syllabus is uniform throughout India. The syllabus is UGC recognized. Only 20% course (syllabus) may be variable at university level as per BOS norms.
- 2) Applicability of course to real life is given by the students as per graph. It is in accordance with the subjects like MATH-72%, PHY- 63% and CHE, 55% in rating 'A'.
- 3) Applicability of course to real life is given by the students also as per graph. It is in accordance with the subjects like CHE-41%, PHY-34%, and MATH, 24% in rating 'B'.
- 4) Applicability of courses to real life is given by the students as per table is not significant in rating 'C', & 'D'.
- 5) A course response includes learning value, skill, concepts, knowledge, application to real life etc.
- 6) Clarity is in the reading material including text books, reference books and class notes provided by subject teachers. Additional library material is made available by utilizing UGC fund for reference books and internet facilities.

Students are required to rate the subjects on the following attributes using the 4- point scale shown:-A= Very Good, B= Good, C= Satisfactory, D= Unsatisfactory



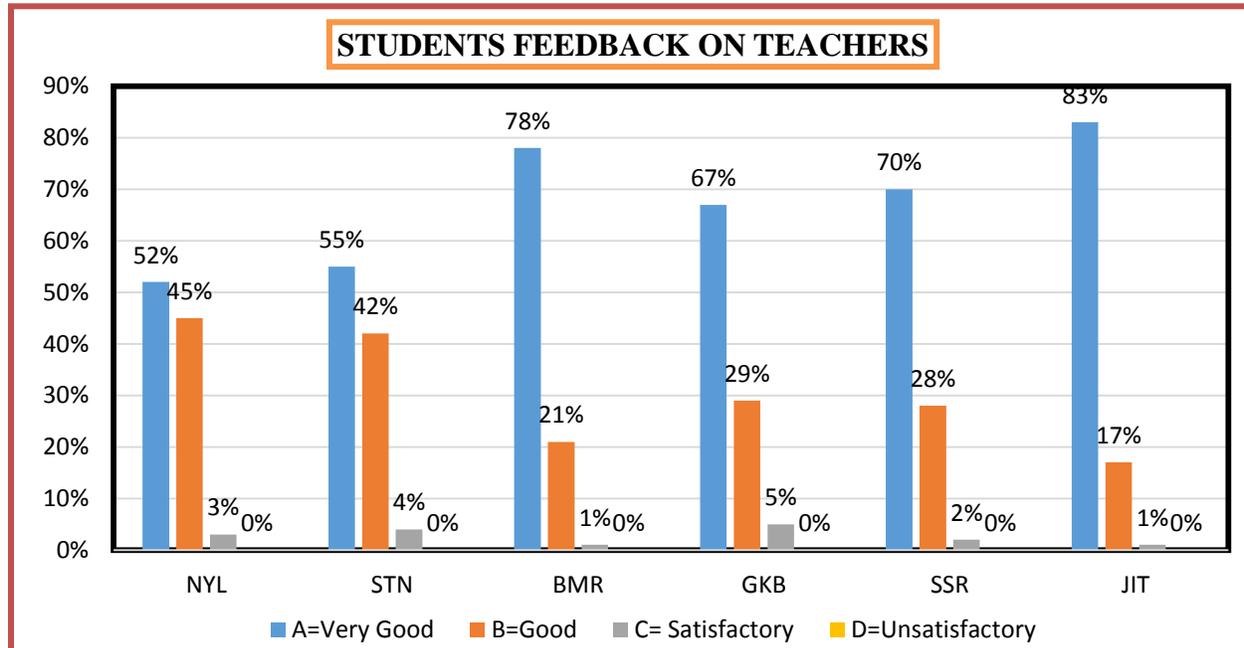
**Fig:- 1 Course Analysis**

## Format No.:2 Student feedbacks on Teacher

After analyzing the collected data and graphs shown below, it is observed that:-

- 1) The knowledge of teachers is excellent and they have very good communication skills. They have more than 25 years of teaching experience in UG level. 04 teachers are doctorate.
- 2) All the teachers are sincere and interested to teach their subjects. They know commitment value of teachers for the future of students. They provide notes to the newly admitted students for broader perspective.
- 3) There is inter-linkage in syllabus of all subjects. Teachers motivate the students through discussion outside the class. Assignment, test exams, excursions, quiz and other discussion in relation to co-curricular activities and social activities run as per academic calendar.
- 4) Preference to faculty members on their teaching performance is given by the students as per table. It is in accordance with the teaching.
- 5) Faculty members like JIT is preferred by 83%, BMR by 78%, SSR by 70%, GKB by 67%, STN by 55% & NYL by 52%, respectively in rating 'A'.
- 6) Faculty members like NYL is preferred by 45%, STN by 42%, GKB by 29%, SSR by 28%, BMR by 21% & JIT by 17%, respectively in rating 'B'.
- 7) Preference to faculty members on their teaching performance is given by the students in rating 'C' & 'D' are not significant.

Students are required to rate the teachers on the following attributes using the 4- point scale shown: –A= Very Good, B= Good, C= Satisfactory, D= Unsatisfactory



**Fig:-2 Teachers analysis**

### Teaching Members

1. Dr. N. Y. Lanje, 2. Dr. S. T. Nandeshwar, 3. Prof. B. M. Roy, 4. Dr. G. K. Bhagat 5. S. S. Rahangdale, 7. Prof. J. I. Thakur.

### **Format No.:3 Students' overall evaluation of the program and teaching.**

After analyzing the data collected, it is observed that most of the students have given the following opinions.

- 1) The response on completion of syllabus of each subject is given by 66% students as '**adequate**', by 28 % as '**inadequate**', by 06% as '**challenging**' and nobody say as '**dull**'.
  - 2) The response on understanding of syllabus of each subject is given by 47% students as '**easy**', by 39 % as '**manageable**', by 13% as '**difficult**' and nobody say '**very difficult**'.
  - 3) The response on library material and facilities for the course is given by 34% students as '**more than adequate**', by 66 % as '**adequate**' and nobody say '**inadequate**' as well as '**very poor**'.
  - 4) The response on the teacher's preparation for the class is given by 74% students as '**thoroughly**', by 17 % as '**satisfactorily**', by 06% as '**poorly**' and by 03 % as '**indifferently**'.
  - 5) The response on the teachers ability to communicate is given by 78% students as '**always effective**', by 12 % as '**sometimes effective**', by 01% as '**just satisfactorily**' and by 09 % as '**generally ineffective**'.
  - 6) The response on the teacher encouragement students for participation in class is given by 76% students as '**mostly yes**', by 21 % as '**sometimes**', by 09% as '**not at all**' and by 01% as '**always**'.
  - 7) The response on the internal assessment conducted in class is given by 96% students as '**always fair**, by 04 % as '**sometimes unfair**', and nobody say as '**usually unfair**' as well as '**sometimes fair**'.
  - 8) The response on the effect of internal assessment on course grade conducted in class is given by 96% students as '**help to improve**, by 04 % as '**discouraging**', and nobody as '**no special effect** as well as '**sometimes effective**'
  - 9) The response on the contributory lecturers too at the beginning is given by 93% students as '**yes**, 26% as '**partly yes**' and 01% says '**not discussed at all**'.
- **Other comments:-**
    1. Teachers are good.
    2. College timing needs to be changed.

**FACULTY OF SCIENCE (CBZ)**

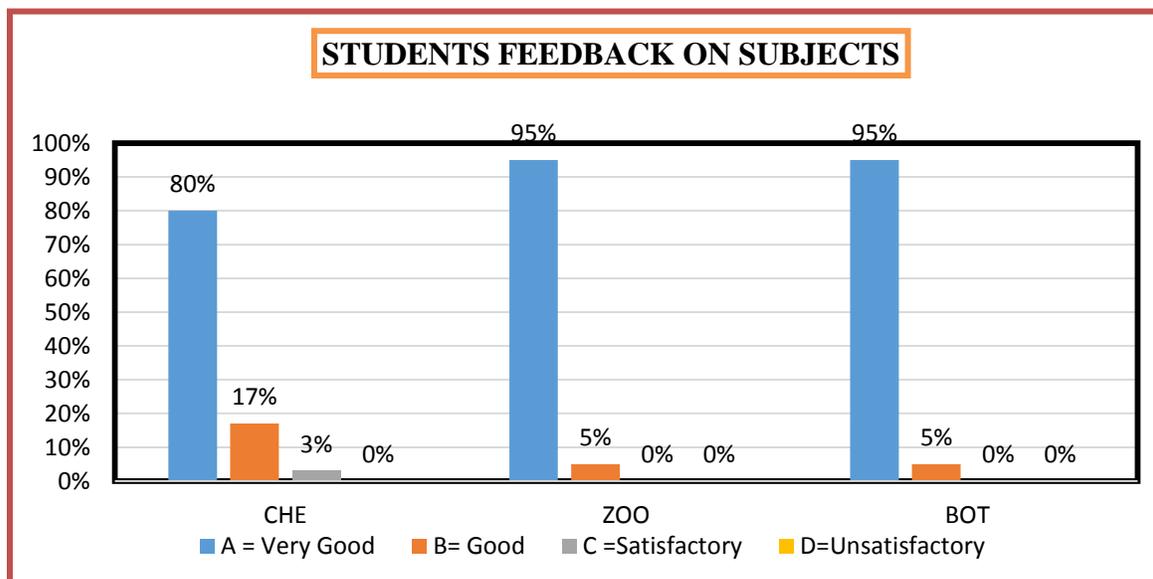
**NAAC model feedback format use for course, teacher and other facilities**

**Format No:-1 Student feedback on course**

After analyzing the collected data and graphs shown below, it is observed that:-

- 1) Depth of the course content including assignment work is very good in all subjects because prescribed syllabus is uniform throughout India. The syllabus is UGC recognized. Only 20% course (syllabus) may be variable at university level as per BOS norms.
- 2) Applicability of course to real life is given by the students as per graph. It is in accordance with the subjects like BOT & ZOO- 95%, and CHE, 80% in rating 'A'.
- 3) Applicability of course to real life is given by the students also as per graph. It is in accordance with the subjects like CHE- 17%, and BOT as well as ZOO-05% in rating 'B'.
- 4) Applicability of courses to real life is given by the students as per table is not significant in rating 'C', & 'D'
- 5) A course response includes learning value, skill, concepts, knowledge, application to real life etc.
- 6) Clarity is in the reading material including text books, reference books and class notes provided by subject teachers. Additional library material is made available by utilizing UGC fund for reference books and internet facilities.

Students are required to rate the subjects on the following attributes using the 4- point scale shown:-**A= Very Good, B= Good , C= Satisfactory, D= Unsatisfactory**



**Fig:- 3 Course Analysis**

## Format No.:2 Student feedbacks on Teacher

After analyzing the collected data and graphs shown below, it is observed that:-

- 1) The knowledge of teachers is excellent and they have very good communication skills. They have more than 25 years of teaching experience in UG level. All 07 teachers are doctorate.
- 2) All the teachers are sincere and interested to teach their subjects. They know commitment value of teachers for the future of students. They provide notes to the newly admitted students for broader perspective.
- 3) There is inter-linkage in syllabus of all subjects. Teachers motivate the students through discussion outside the class. Assignment, test exams, excursions, quiz and other discussion in relation to co-curricular activities and social activities run as per academic calendar.
- 4) Preference to faculty members on their teaching performance is given by the students as per table. It is in accordance with the teaching.
- 5) Faculty members like VIR, BGS & WJM is preferred by 96%, GKB by 93%, BBP by 92%, STN by 88% & SSR by 76%, respectively in rating 'A'.
- 6) Faculty members like SSR is preferred by 22%, STN by 11%, BBP by 08%, GKB by 06%, VIR, BGS & WJM by 04 % & respectively in rating 'B'.
- 7) Preference to faculty members on their teaching performance is given by the students in rating 'C' & 'D' are not significant.

Students are required to rate the teachers on the following attributes using the 4- point scale shown: –**A= Very Good, B= Good, C= Satisfactory, D= Unsatisfactory**

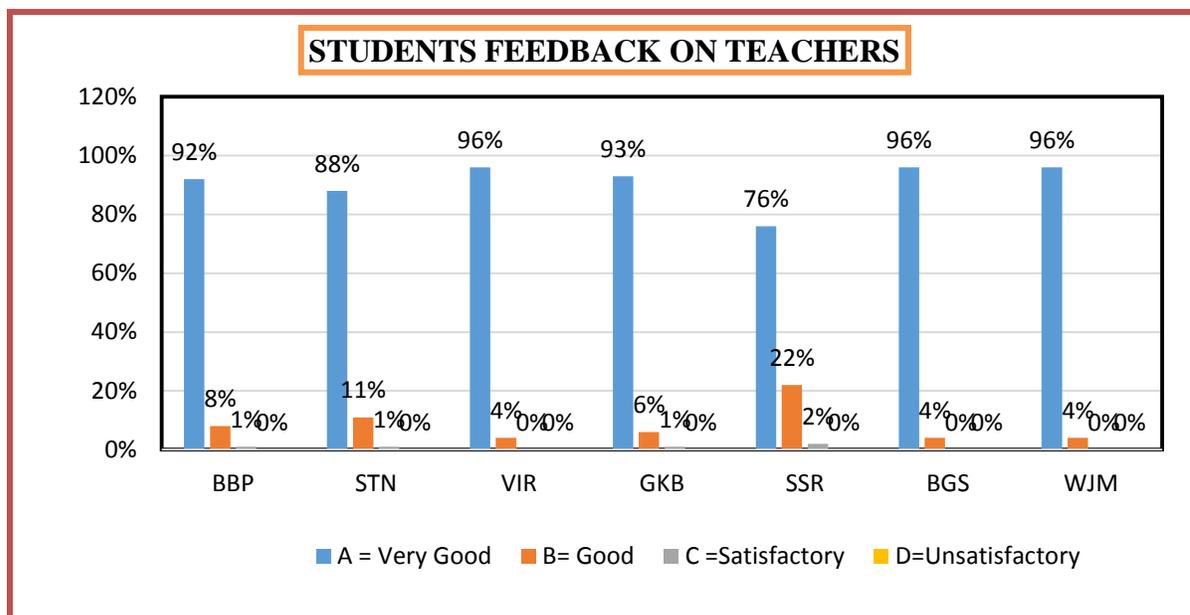


Fig:-4 Teachers analysis

### Teaching Members:

1. Dr.B.B.Parashuramkar
2. Dr. S. T. Nandeshwar,
3. Dr.V.I.Rane,
4. Dr. G. K. Bhagat
5. S. S. Rahangdale,
6. Dr.B.G.Suryawanshi,
7. Dr. Ku. W.J.Meshram,

### **Format No.:3 Students' overall evaluation of the program and teaching.**

After analyzing the data collected, it is observed that most of the students have given the following opinions.

- 1) The response on completion of syllabus of each subject is given by 86% students as '**adequate**', by 08 % as '**inadequate**', by 06% as '**challenging**' and nobody say as '**dull**'.
  - 2) The response on understanding of syllabus of each subject is given by 50% students as '**easy**', by 47 % as '**manageable**', by 01% as '**difficult**' and 01% as '**very difficult**'.
  - 3) The response on library material and facilities for the course is given by 34% students as '**more than adequate**', by 66 % as '**adequate**' and nobody say '**inadequate**' as well as '**very poor**'.
  - 4) The response on the teacher's preparation for the class is given by 69% students as '**thoroughly**', by 27 % as '**satisfactorily**', by 02% as '**poorly**' and 01% as '**indifferently**'.
  - 5) The response on the teachers ability to communicate is given by 78% students as '**always effective**', by 10 % as '**sometimes effective**', by 07% as '**just satisfactorily**' and by 05 % as '**generally ineffective**'.
  - 6) The response on the teachers encouragement of students for participation in class is given by 78% students as '**mostly yes**', by 17 % as '**sometimes**', by 04% as '**not at all**' and by 01% as '**always**'.
  - 7) The response on the internal assessment conducted in class is given by 98% students as '**always fair**, by 15 % as '**sometimes unfair**', and nobody say as '**usually unfair**' as well as '**sometimes fair**'.
  - 8) The response on the effect of internal assessment on course grade conducted in class is given by 88% students as '**help to improve**, by 12% as '**discouraging**', and nobody as '**no special effect** as well as '**sometimes effective**'
  - 9) The response on the assignment discussed with students is given by 93% students as '**yes**, 26% as '**partly yes**' and 01% says '**not discussed at all**'.
- **Other comments:-**
    - 1) All teachers have a good knowledge and helpful to us.
    - 2) All teachers are good experienced.
    - 3) Teachers try to complete the curriculum in time.
    - 4) Please keep college (wi.fi.) in on mode regularly.
    - 5) My college is very good, all lecturers are very intelligent and I am proud of them, but discipline is required.
    - 7) College timing needs to be changed.

**FEEDBACK ANALYSIS**

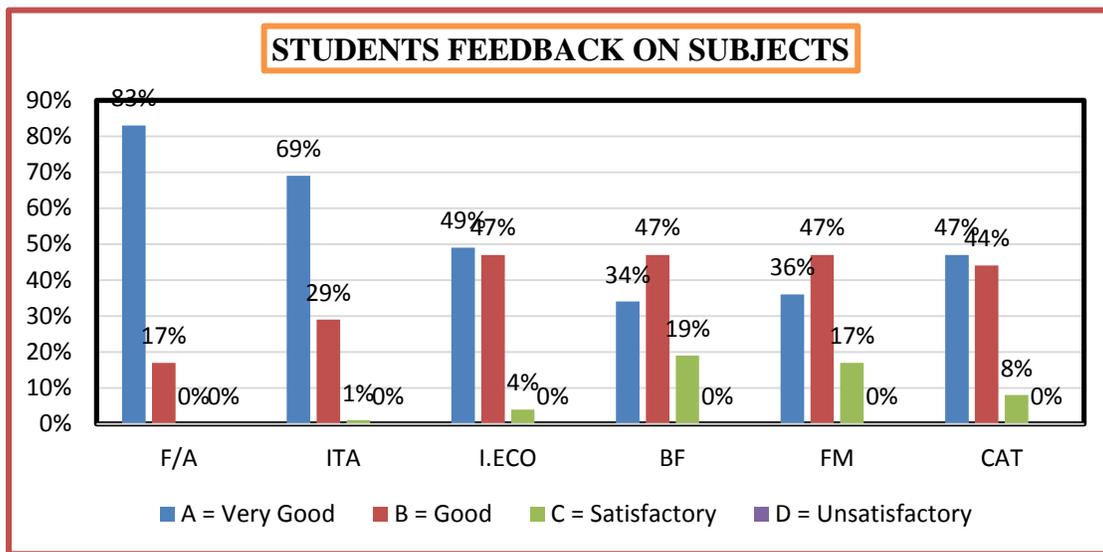
**FACULTY OF COMMERCE**

**NAAC model feedback format use for course, teacher and other facilities**

**Format No:-1 Student feedback on course**

After analyzing the collected data and graphs shown below, it is observed that:-

- 1) Depth of the course content including project work is very good in all subjects because prescribed syllabus is uniform throughout India. The syllabus is UGC recognized. Only 20% course (syllabus) may be variable at university level as per BOS norms.
- 2) Applicability of course to real life is given by the students as per graph. It is accordance with the subjects like F/A-83%, I. TAX- 69%, I. ECO.-47%, CAT- 47% BF, 34% and FM, 36% in rating 'A'.
- 3) Applicability of course to real life is given by the students also as per graph. It is accordance with the subjects like F/A-17%, I. TAX- 29%, I. ECO.-47%, CAT- 44% BF, 47% and FM, 47% in rating 'B'.
- 4) Applicability of courses to real life is given by the students as per table is not significant in rating 'C', & 'D'
- 5) A course response includes learning value, skill, concepts, knowledge, application to real life etc.
- 6) Clarity is in the reading material including text books, reference books and class notes provided by subject teachers. Additional library material is made available by utilizing UGC fund for reference books and internet facilities.

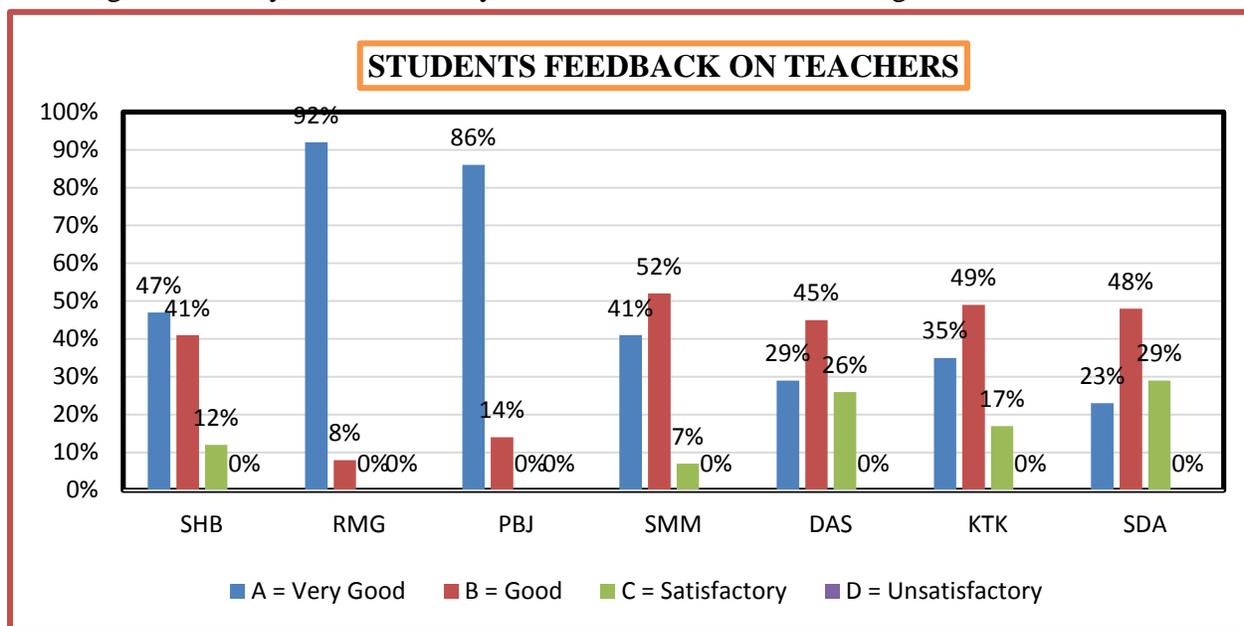


**Fig:- 5 Course Analysis**

## Format No.:2 Student feedbacks on Teacher

After analyzing the collected data and graphs shown below, it is observed that:-

- 1) The knowledge of teachers is excellent and they have very good communication skills. They have more than 25 years of teaching experience in UG level. 01 teacher is doctorate, 02 teachers have submitted thesis for Ph. D. in RTM Nagpur University, Nagpur. Feedback on 04 teachers is also taken who are appointed on contributory basis.
- 2) All the teachers are sincere and interested to teach their subjects. They know commitment value of teachers for the future of students. They provide notes to the newly admitted students for broader perspective.
- 3) There is inter-linkage in syllabus of all subjects. Teachers motivate the students through discussion outside the class. Assignment, test exams, quiz and other discussion in relation to co-curricular activities and social activities run as per academic calendar.
- 4) Preference to faculty members on their teaching performance is given by the students as per table. It is in accordance with the teaching. Faculty members like RMG preferred by 92%, PBJ by 86% & SHB by 47%, KTK by 35%, DAS by 29%, SDA by 23% & SMM by 41% respectively in rating 'A'.
- 4) Preference to faculty members on their teaching performance is given by the students in rating 'B' is significant only for contributory teachers, but 'C' & 'D' is not significant.



**Fig:-6 Teachers analysis**

**Faculty members:**(1) Dr.S.H.Bhairam, 2) Assot.Prof. R.M.Gahane, 3) Assitt.Prof.P.B.Jawade, 4) Cont. Lect. S. M. Meshram 5) Cont.Lect. Miss D. A. Sahu 6) Cont. Lect. K.T.Khirekar, 7) Cont. Lect. Miss S. D. Ashtankar

### **Format No.:3 Students' overall evaluation of the program and teaching.**

- 1) The response on completion of syllabus of each subject is given by 83% students as **'adequate'**, by 02 % as **'inadequate'**, by 03% as **'challenging'** and by 04 % as **'dull'**.
  - 2) The response on understanding of syllabus of each subject is given by 57% students as **'easy'**, by 28 % as **'manageable'**, by 07% as **'difficult'** and by 03 % as **'very difficult'**.
  - 3) The response on library material and facilities for the course is given by 40% students as **'more than adequate'**, by 49 % as **'adequate'**, by 02% as **'inadequate'** and by 05 % as **'very poor'**.
  - 4) The response on the teacher's ability to communicate is given by 47% students as **'thoroughly'**, by 16 % as **'satisfactorily'**, by 10% as **'poorly'** and by 07 % as **'indifferently'**.
  - 5) The response on the teachers ability to communicate is given by 47% students as **'always effective'**, by 14 % as **'sometimes effective'**, by 18% as **'just satisfactorily'** and by 17 % as **'generally ineffective'**.
  - 6) The response on the teachers encouragement students for participation in class is given by 44% students as **'mostly yes'**, by 20 % as **'sometimes'**, by 15% as **'not at all'** and by 12 % as **'always'**.
  - 7) The response on the internal assessment conducted in class is given by 65% students as **'always fair'**, by 15 % as **'sometimes unfair'**, by 10% as **'usually unfair'** and by 04 % as **'sometimes fair'**.
  - 8) The response on the effect of internal assessment on course grade conducted in class is given by 63% students as **'help to improve'**, by 25 % as **'discouraging'**, by 05% as **'no special effect'** by 02 % as **'sometimes effective'**
  - 9) The response on the contributory lecture too at the beginning is given by 96% students as **'yes'**, and nobody says **'no'**.
- **Other comments:-**
    3. The teaching is very good.
    4. The teacher's staff is very good.
    5. Teachers are supportive.
    6. Teachers' interaction with student is good.
    7. Class rooms are not cleaned regularly.
    8. Washrooms also are not cleaned regularly.

**FEEDBACK ANALYSIS**

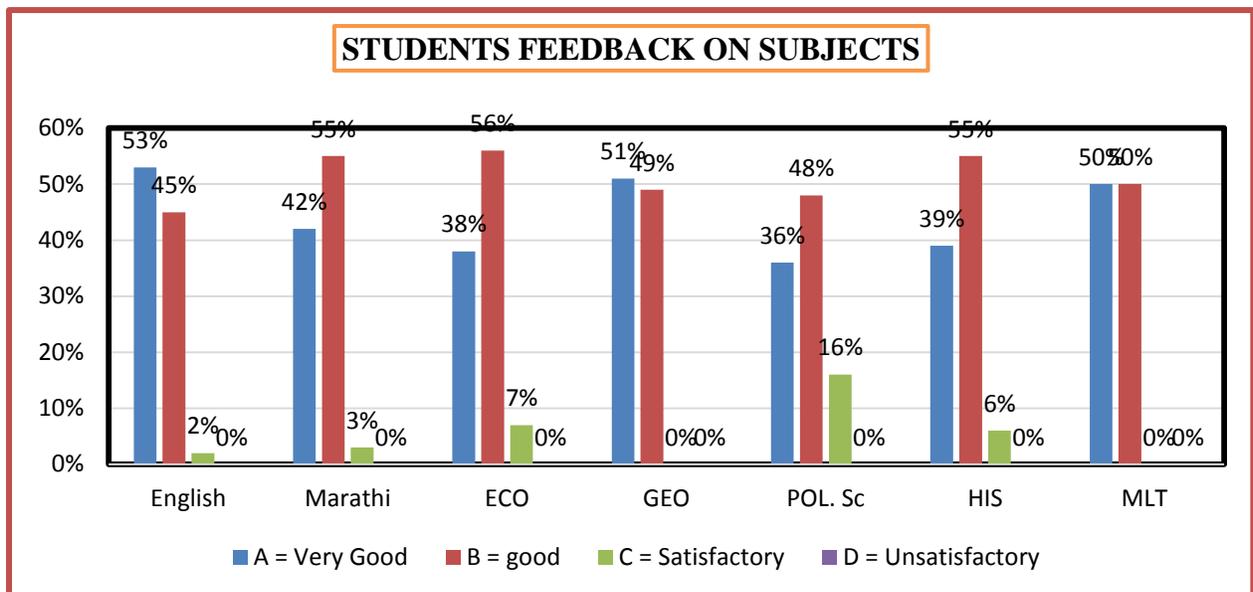
**FACULTY OF ARTS**

**NAAC model feedback format use for course, teacher and other facilities**

**Format No:-1 Student feedback on course**

After analyzing the collected data and graphs shown below, it is observed that:-

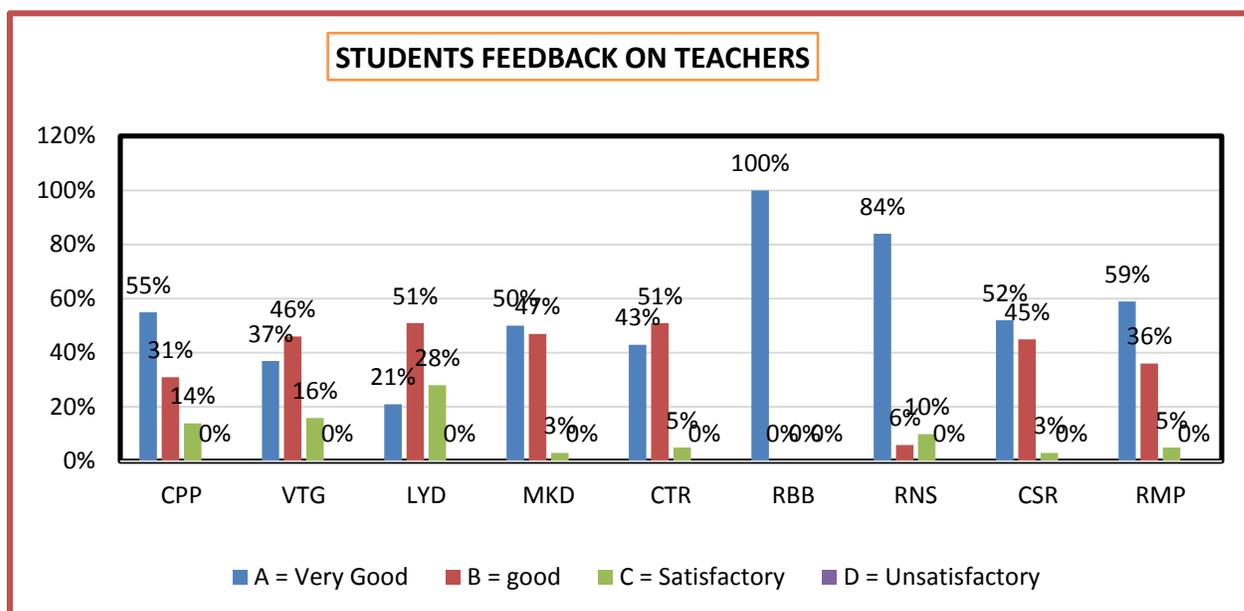
1. Depth of the course conducted including project work is very good in all subjects because prescribed syllabus is uniform throughout India by UGC recognized only 20% course (Syllabus) may be variable in university level as per BOS norms.
2. Applicability of courses to real life is given by the students as per graph. It is in accordance with the subjects like ENG-53%, GEO-51%, MLT-50%, Marathi-42%, HIS-39%, ECO-38% and POL.-36% inrating 'A'.
3. Applicability of courses to real life is given by the students as per graph. It is in accordance with the subjects like ECO-56%, HIS-55%, Marathi-55%, MLT-50%, GEO-49%, POL.-48% and ENG-45% in rating 'B'.
4. Applicability of courses to real life given by the students as per table is not significant in rating 'C', & 'D'
5. A course response includes learning value, skill, concepts, knowledge, application to real life etc.
6. Clarity is in the reading material including text book, reference booksandclassnotes provided by subject teachers. Additional library material is made available by having UGC fund for reference books and internet facilities.



**Fig:- 7Course Analysis**

## Format No.:2 Student feedbacks on Teacher

1. The knowledge of teachers is excellent and they have very good communication skills. They have more than 21 of years teaching experience in UG and PG level. 8 teachers are doctorate and 1 submitted her Ph.D. thesis in RTM Nagpur University, Nagpur.
2. All the teachers are sincere and interested to teach their subjects. They know commitment value of teaches for the future of students. They provide notes to the newly admitted students for broader perspective.
3. There is interlinkage in syllabus of all subjects, Teachers motivate the students through discussion outside the class. Assignment, text examinations, quizzes and other discussion in relation to curricular activities and social activities run as per academic calendar.
4. 4) Preference to faculty members on their teaching performance is given by the students as per table. It is in accordance with the teaching. Faculty members like RBB preferred by 100%, RNS by 84% & RMP by 59%, where as CPP by 55%, CSR by 52%, MKD by 50% , CTR 43%, VTG 37% & LYD by 21% respectively in rating 'A'.
5. Preference to faculty members on their performance is given by the students as per table. It is in accordance with the faculty members like CTR & LYD preferred by 51%, RMP, CSR, RBB, CTR & MKD by less than 50%, &RBB by 00% in rating 'B' respectively.
6. Preference to faculty members on their teaching performance is given by the students in rating 'B' is significant and 'C', 'D' are not significant.



**Fig:-8 Teachers analysis**

**Faculty members:** 1) Dr. C.P.Patle, 2) Dr. V.T.Gajbhiye, 3) Assitt. Prof. L.Y.Dhawale, 4) Dr. M.K.Deshpande, 5) Dr. C.T.Rahule 6) Dr.R.B.Bhairam, 7) Dr. R.N.Sakhare, 8) Dr.C.S.Rane and Dr.R.M.Pise

### **Format No.:3 Students' overall evaluation of the program and teaching.**

- 1) The response on completion of syllabus of each subject is given by 79% students as **'adequate'**, by 15 % as **'inadequate'**, by 07% as **'challenging'** and by 00 % as **'dull'**.
  - 2) The response on understanding of syllabus of each subject is given by 55% students as **'easy'**, by 32 % as **'manageable'**, by 07% as **'difficult'** and by 21 % as **'very difficult'**.
  - 3) The response on library material and facilities for the course is given by 43% students as **'more than adequate'**, by 43 % as **'adequate'**, by 08% as **'inadequate'** and by 06 % as **'very poor'**.
  - 4) The response on the teacher's ability to communicate is given by 65% students as **'thoroughly'**, by 23 % as **'satisfactorily'**, by 10% as **'poorly'** and by 02 % as **'indifferently'**.
  - 5) The response on the teacher's ability to communicate is given by 65% students as **'always effective'**, by 19 % as **'sometimes effective'**, by 09% as **'just satisfactorily'** and by 07 % as **'generally ineffective'**.
  - 6) The response on the teachers encouragement of students for participation in class is given by 65% students as **'mostly yes'**, by 23 % as **'sometimes'**, by 10% as **'not at all'** and by 03 % as **'always'**.
  - 7) The response on the internal assessment conducted in class is given by 67% students as **'always fair'**, by 18 % as **'sometimes unfair'**, by 06% as **'usually unfair'** and by 10 % as **'sometimes fair'**.
  - 8) The response on the effect of internal assessment on course grade conducted in class is given by 67% students as **'help to improve'**, by 23 % as **'discouraging'**, by 07% as **'no special effect'** by 03 % as **'sometimes effective'**
  - 9) The response on the contributory lecturers too at the beginning is given by 78% students as **'yes'**, 22% says **'no'**.
- **Other comments:-**
    - 1) Kindly change the college time.
    - 2) Give facilities in college.
    - 3) Provide washroom facilities in college for boys students.
    - 4) Maintain discipline in college.
    - 5) Improve the poor arrangement in college.
    - 6) Library staff is not good.

*Annexure-II-iv*

**FEEDBACK FROM ALUMNI**

Most of the alumni students expressed satisfaction regarding the education provided and facilities available in the college.

- 1) Alumni demands to start M.Sc.(Math) under YCMOU.
- 3) They also noticed towards the problem of those students who are not able to take admission by awaiting results of university and trouble for bus pass.
- 4) They also demand for separate notice board in sports and games department.
- 3) Attention should be given to college administration.

*Annexure-II-v*

**FEEDBACK FROM PARENTS**

- 1) Make the books available in library and allocate properly.
- 2) Conference hall of the college is good.
- 3) This college gives good education to students.
- 4) To start the courses like M.Phill. and M.Com.
- 5) Make the proper arrangement for washrooms and ceiling fans
- 6) Education is good and satisfactory with all physical facilities.
- 7) This institution is well disciplined.
- 8) Wards are improved in this institution.
- 9) All physical facilities are good.

**Best practice – I**

**1. Title of the practice:**

**Use of ICT based teaching**

**2. Goal:**

The present curricula used to teach with *ICT* in Education aims at realizing the goals of the National Policy of *ICT* in Schools Education and the National Curriculum Framework. The college has a uniquely conceived mission to provide a unique socio-economic status to the graduate and post graduate students. The main objective of this practice is to ensure the students to develop their career and to prepare them for various services. The goal of this practice is to take opportunity and create potential for employment among rural students through degree course. The goal of Information and communication technology is to fulfill the gap of socio-economic status between rural and urban area.

**3. The Context:**

Jagat Arts, Commerce and Indiraben Hariharbhai Patel Science College, Goregaon is the first institution of higher learning in this Taluka of Gondia District (Maharashtra) since 1992. This Taluka is situated in rural area. Students of this area are not aware about the availability of jobs. Those who are less fortunate and disadvantaged need guidance from different sources. The talented may need advice to take part at least in college level competitive examinations. The students who are in conflict with family members, friends and teachers also have to be counseled to build positive relations, attitudes and behavior in order to ensure that students are well acknowledged with career development and to get well placed.

Our college has to support them in the development of soft skills and communication skills. The information and communication technology is the formal strategy created to meet the need. *ICT* is an umbrella term that includes any communication device or application encompassing radio, television, cellular phones, computer network, hardware and software, satellite systems and so on, as well as the various services and applications associated with them, such as videoconferencing and distance learning. *ICT*, or information and communication technology (or technologies), is the infrastructure and components that enable modern computing.

**4. The Practice:**

Computers are used as a learning aid and for other purposes as well as including information and communications. Our institute has placed five sets for *ICT* based teaching

in smart class rooms and in respective departments. Each set has a projector, interactive digital board, laptop, computer, internet connection, LED pointer, podium and all requisites.

Lectures are prepared with all updated information by the teachers in the form of power point presentations. Internet facility is used for updating their lectures in their respective subjects. Practical demonstrations are elaborated by providing live audio-video lectures. Lectures are also facilitating with internet for providing many examples and processes. In this practice students took more interest in learning process by getting the live pictures, models, diagrams, graphics, tables etc. Seminars are organized for students to present their lectures with power point presentation.

### **5. Evidences of Success:**

In *ICT* based teaching, teacher became successful to cover the maximum curriculum in stipulated time decided by the university. They also achieve their motto to make the student more knowledgeable and attentive. Daily attendance of the class increased when we are using this type of teaching-learning process. Students became educated about the on line exams, interviews, hooking onto a national server for international links, introducing computer literacy at all levels, getting the websites for all the information's and group discussion by using *ICT* based teaching.

### **6. Problems and Resources:**

It was necessary to introduce the *ICT* based teaching, as the students were not aware with this type of teaching. They were also very poor with the knowledge about *ICT* based teaching in force to prepare their updated topics related with syllabus, interviews and other competitive examinations. The teaching faculties and other staff members took many efforts to encourage the students at their level base.

The resource are available, Our college library provides necessary facilities of computers with internet connection. Experts from different field of study are also invited time to time for guidance so that the students would become aware with *ICT*.

### **7. Notes (Optional)**

Involvement of maximum number of students is optimizing. Involvement of girls students need to be extending as their strength is more in the college. Girls students from rural area are very poor in the knowledge of *ICT* but they may could develop good skill in their fields.

### **8. Contact Details:**

Name of the Principal: **Dr. N. Y. Lanje**

Name of the Institution: **Jagat Arts, Commerece and Indiraben Hariharbhai Patel Science College, Goregaon.Dist-Gondia-441801 (Maharashtra)**

City: **Goregaon.**

Pin Code: **441801**

AccreditedStatus: **Accredited by 'B' Grade with CGPA:-2.31 in Third Cycle**

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## **The Best Practice- II**

### **1. Title of the practice:**

#### **Career counseling and Placement Cell**

### **2. Goal:**

The college has a uniquely conceived mission to provide a unique socio-economic status to the graduate and post graduate students. The main objective of this practice is to ensure the students to develop their career and to make well placed in various services. The goal of this practice is to take opportunity and to create potential for employment among rural students through degree course. The goal of remedial education is to fulfill the gap of socio-economic status between rural and urban area.

### **3. The Context:**

Jagat Arts, Commerce and IndirabenHariharbhai Patel Science College, Goregaon is the first institution of higher learning in this Taluka of Gondia District (Maharashtra) since 1992. This Taluka is situated in rural area. Students of this area are not aware about the availability of jobs. Those who are less fortunate and disadvantaged need guidance from different sources. The talented may need advice to take part at least in college level competitive examinations. The students who are in conflict with family members, friends and teachers also have to be counseled to build positive relations, attitudes and behavior in order to ensure that students are well acknowledged with career development and to get them well placed. Our college has to support them in the development of soft skills and communication skills. The placement cell is the formal strategy created to meet the need.

### **4. The Practice:**

The career counseling and placement cell has four representatives among Arts, Commerce and Science groups with a senior teacher as Co-coordinator. Some of the students of I, II and III year class of all streams may register their names with the career counseling and placement cell. Throughout the year, the cell organizes activities like carrier guidance, career fair, lectures by corporate, tests on competitive exams etc. Weak learners and those who find studies difficult are advised suitably to receive extra help and coaching from members of the counseling cell.

Different activities were conducted during the session. Campus placement was conducted on the behalf of Ruchi group of companies, Kudwa, Gondia on dated 30/06/2016. District level General knowledge Exam was conducted in collaboration with Vidarbha study Circle Gondia on dated 14/08/2016. Competitive Exam pre-selection Training was conducted by Miss Aruna Meshram on dated 27/08/2016. A lecture was delivered on employment opportunity in TCS by

Shri. Akash Chourashiya and Umang Chauhan, Gondia on 20/10/2016. “Indian Talent Search” Exam was conducted by prof. S.L.Tagade on 21/10/2016. Guidance on “National Stock Exchange” is given by Shri Ayush Bhaskar Mumbai on 20/01/2017. Guidance on Competitive exams was given by the Director of Cretive Academy, Gondia on 30/01/2017.

#### **5. Evidences of Success:**

Students became knowledgeable about the competitive exams, interviews and group discussion by counseling. Students evaluation shows that this practice has helped them to feel relaxed, free to talk, share and communicate better on matters other than formal learning. Through this cell, many students were placed every year in different field or areas. Many students are placed in army during their graduation. Many graduates and post graduates scholars becomes teachers, civil servants and other students have distinguished themselves in various fields.Total 02 students were recruited on campus and 05 as off campus out of 16 participants in the session 2016-17

#### **6. Problems and Resources:**

It was necessary to organize student counseling programmes as they werenot aware with the placement procedure.They were also very poor with the knowledge of language in force to prepare for the interviews. Members of counseling cell and other staff took many efforts to counsel the students at their level base. Our college library provides necessary facilities like internet, competitive magazines, newspapers and books from different fields. Experts from different fields of study are also invited time to time for guidance.

Many resources are available to get the good placements in central and state Government services like banking, railways, army, teaching and clericals. Placements are also available in private and corporate sectors.

#### **7. Notes (Optional)**

Involvement of maximum number of students is optimizing. Involvement of girls students need to be extending as their strength is more in the college. Girls’ students from rural area are very poor in the knowledge of recruitment in different fields but they can develop good skill in their respective jobs.

#### **8. Contact Details:**

Name of the Principal: **Dr. N. Y. Lanje**

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