

THE ANNUAL QUALITY ASSURANCE REPORT (AQAR) OF THE

IQAC

2016-17



*Submitted by*

Mahila Vikas Sanstha Wardha's

**ARTS AND SCIENCE COLLEGE**

(Affiliated to Rashtrasant Tukadoji Maharaj Nagpur University Nagpur)

Accredited 'B' Grade by NAAC [2.36 CGPA]

Super Express Highway, Nachangaon-Pulgaon 442 302(M.S.)

*To*

NAAC

National Assessment and Accreditation Council

Bangalore

June 2017

## The Annual Quality Assurance Report (AQAR) of the IQAC

All NAAC accredited institutions will submit an annual self-reviewed progress report to NAAC, through its IQAC. The report is to detail the tangible results achieved in key areas, specifically identified by the institutional IQAC at the beginning of the academic year. The AQAR will detail the results of the perspective plan worked out by the IQAC. (Note: The AQAR period would be the Academic Year. For example, July 1, 2012 to June 30, 2013)

### Part – A

#### 1. Details of the Institution

1.1 Name of the Institution

Arts and Science College, Pulgaon

1.2 Address Line 1

Super Express Highway,

Address Line 2

City/Town

Nachangaon-Pulgaon

State

Maharashtra

Pin Code

442 302

Institution e-mail address

ascpulgaon@gmail.com

Contact Nos.

9370273902/9890766908

Name of the Head of the Institution:

Dr. V. V. Hadge

Tel. No. with STD Code:

07158 -282774

Mobile:

9890766908

Name of the IQAC Coordinator:

Prof. S. N. Wathore

Mobile:

IQAC e-mail address:

1.3 NAAC Track ID (For ex. MHCogn 18879)

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

1.5 Website address:

Web-link of the AQAR:

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

#### 1.6 Accreditation Details

Sl. No.	Cycle	Grade	CGPA	Year of Accreditation	Validity Period
1	1 <sup>st</sup> Cycle	B	2.36	2012-13	5 years
2	2 <sup>nd</sup> Cycle				
3	3 <sup>rd</sup> Cycle				
4	4 <sup>th</sup> Cycle				

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

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 2010-11 submitted to NAAC on 12-10-2011)

- i. AQAR **2013-14** submitted to NAAC on **31/05/2014**
- ii. AQAR **2014-15** submitted to NAAC on **15/05/2015**
- iii. AQAR **2015-16** submitted to NAAC on **04/06/2016**
- iv. AQAR \_\_\_\_\_ (DD/MM/YYYY)
- v. AQAR \_\_\_\_\_ (DD/MM/YYYY)

1.10 Institutional Status

**Permanent Affiliation to Rashtrasant Tukadoji Maharaj Nagpur University, Nagpur**

University State  Central  Deemed  Private

Affiliated College Yes  No

Constituent College Yes  No

Autonomous college of UGC Yes  No

Regulatory Agency approved Institution (E.g. AICTE, BCI, MCI, PCI, NCI) Yes  No

Type of Institution Co-education  Men  Women

Urban  Rural  Tribal

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

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

1.11 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*)

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	--	UGC-CE	--
UGC-Special Assistance Programme	--	DST-FIST	--
UGC-Innovative PG programmes	--	Any other ( <i>Specify</i> )	Additional Assistance to the colleges already covered under Section 12(B) of UGC during XII plan.
UGC-COP Programmes	--		

**2. IQAC Composition and Activities**

2.1 No. of Teachers	06 (Including Principal)
2.2 No. of Administrative/Technical staff	01
2.3 No. of students	02
2.4 No. of Management representatives	02
2.5 No. of Alumni	01
2.6 No. of any other stakeholder and Community representatives	01
2.7 No. of Employers/ Industrialists	01
2.8 No. of other External Experts	01
2.9 Total No. of members	15

2.10 No. of IQAC meetings held

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

Non-Teaching Staff /Students  Alumni  Others

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

If yes, mention the amount

2.13 Seminars and Conferences (only quality related)

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

Total Nos.  International  National  State  Institution Level

(ii) Themes

1. Research Methodology & Journals Recommended by UGC.
2. E-mail I/D / Online Exam forms / Scholarship forms submission.
3. Android/Smart Phone Awareness.
4. Road Safety Awareness.
5. Challenges Before Youth and Career in Journalism

2.14 Significant Activities and Contributions made by IQAC

1. IQAC has distributed Seven Criteria of NAAC by constituting different Committees in order to prepare RAR.
2. Regular Meetings and Monitoring of the Quality Work in the institution is done through IQAC.
3. Orientation Program for Semester I Students and Exit Meeting for Last Year students.
4. Competitive Exam classes and Spoken English Classes conducted throughout the year.
5. Seven Short Term Courses initiated this year while Two Short Term Courses carried out.
6. Three Carrier Oriented Programmes initiated by IQAC.
7. IQAC has generate Revenue of Rs. 13900/- through various Departments.
8. **Students Achievements:**
  - i) 02 Students awarded Best Volunteer Certificate in Digital Financial Literacy Campaign by Ministry of HRD, Govt. of India.
  - ii) Our college achieved 1<sup>st</sup> Prize from 03 years continuously in Elocution Competition *Swachata Mitra Vakrutva Karandak Spardha* 2016 organized by Water Supply and Health Dept. Government of Maharashtra and Zilla Parishad, Wardha.
  - iii) 21 Regular Students & 04 Ex-students of the Institution are selected in an Audition of Marathi Movie "*Pati Maza Karamati*" by Shri Satya Bhavani Creations, Hyderabad. Such kind of activity witnessed for the first time in nearby area.
  - iv) 02 Students elected through YIN Program (Youth Inspiration Network) conducted by Renowned Marathi Daily News Paper 'Sakal'.

**9. We are the Part of our Society:**

- i) Project of 'Ek Mutthi Anaj' and 'Wall of Humanity' : Through these activities IQAC in collaboration with all Departments & students collected grains and cloths and distributed to old age home, deaf and dumb student's school and needy/poor people.
- ii) Quilt and Cloth Distribution, Fruits and Food Distribution at Rural Hospital, Pulgaon.
- iii) Unused Medicine collection and provided to Old Age Home.
- iv) Blood Group Detention Camp, Hemoglobin Testing Camp at Gram Panchayat, Aпти.
- v) Guidance to Local Farmers for Recent Changes in Cultivation.
- vi) Rallies : AIDS Awareness  
Dengue Awareness
- vii) Study Tour, Industrial Visit, Activity related to attachment with society.

**10. Research Activities:**

- i) IQAC organised National Workshop on Research Methodology & Research Journal Recommended by UGC.
- ii) 63 Research Papers out of which 30 Research Articles published in International/National Peer Reviewed/Refereed/online Journals, 33 Research Articles in Conference/Seminar Proceedings.
- iii) 04 books have been published by 05 faculties.
- iv) The Institution has initiated Annual Publication of 'ASC Faculty Research Book' from this year in which 23 faculties have published their Research Articles.
- v) 08 Minor Research Project submitted during the year while 02 are on-going.
- vi) There are 08 faculties as recognised Ph.D./M.Phil./MSW Supervisors guiding to 36 students.

**11. Environmental Awareness Activities:**

IQAC formed common platform known as Green Waves Natures Club through which various activities related to Environment conducted throughout the year.

- i) Birds Nesting : Artificial habitat for Birds.
- ii) Vermi Compost Project :
- iii) Rain Water Harvesting
- iv) Green Audit
- v) Model on 'Save Water' theme (*Jal hi jivan*) at Ramdeo Baba Temple, Pulgaon on occasion of UDAN FOOD FEST organised by Maheshwari Yuva Sangathan, Pulgaon.
- vi) Floral Wastage *Nirmalya* to Fertilizer (Lab to Land).
- vii) Tree Plantation Campaign : Tree Plantation with Forest Dept., Govt. of Maharashtra at Akapur, The Institution obtain Registered Membership of Maharashtra Harit Sena, Govt. of Maharashtra., Tree Plantation at College Premises with Tree Guards donated by various social organisations, Orange Tree Plantation, Selfie with Tree Competition
- viii) Lectures
- ix) Felicitation of Guest with saplings (Plants)
- x) Awareness to save Water, Save Paper, Save Electricity, Save Nature.

**12. Memorandum of Understanding (MoU) :**

The Institution has signed 05 MoUs with various institutions and organisations.

- i) Maharashtra Forest Department, Wardha
- ii) Jai Bharat Textiles/Pulgaon Cotton Mills, Pulgaon
- iii) Late Vasanttrao Kolhatkar College, Rohana
- iv) Bhaiyya Saheb Bhoyar Pvt. ITI, Pulgaon
- v) Departmental (Microbio/Chemistry) with Vidyabharti College, Seloo

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

Plan of Action	Achievements
1. Preparation of Academic calendar	Prepared, distributed among the faculty and maximum activities have been performed accordingly.
2. Research Initiative	<ul style="list-style-type: none"> <li>• National Workshop on 'Research Methodology &amp; Research Journal Recommended by UGC'.</li> <li>• 63 Research Papers published in International/ National Peer Reviewed/Refereed/online Journals/ Conference/Seminar Proceedings.</li> <li>• 04 books have been published.</li> <li>• Annual Publication of 'ASC Faculty Research Book'</li> <li>• 08 Minor Research Project submitted while 02 are on-going.</li> <li>• 08 Faculties guiding to 36 students Ph.D./M.Phil./ MSW.</li> </ul>
3. ICT Enabled Teaching	<ul style="list-style-type: none"> <li>• All the Faculties made the use of ICT enabled teaching through 03 Digital Classrooms &amp; respective departments</li> <li>• Orientation Programme on N-LIST &amp; INFLIBINET For Staff and Students.</li> <li>• Free Internet Services, Free Wi-Fi Services and facility of E-books, E-journals, INFLIBINET/N-List.</li> </ul>
4. Environmental Awareness Activities through <i>Green Waves Natures Club</i>	<ul style="list-style-type: none"> <li>• Birds Nesting: Artificial habitat for Birds.</li> <li>• Vermi Compost Project</li> <li>• Rain Water Harvesting</li> <li>• Green Audit</li> <li>• Floral Wastage <i>Nirmalya</i> to Fertilizer Lab to Land.</li> <li>• Tree Plantation Campaign with Forest Dept., Govt. of Maharashtra</li> <li>• Registered Membership of Maharashtra Harit Sena, Govt. of Maharashtra.,</li> <li>• Orange Tree Plantation</li> <li>• Selfie with Tree Competition</li> <li>• Felicitation of Guest with saplings (Plants)</li> <li>• Awareness to save Water, Save Paper, Save Trees, Save Electricity, Save Nature.</li> </ul>
5. Student Support & Achievements	<ul style="list-style-type: none"> <li>• Financial support to the Students.</li> <li>• Mission for searching outside college students to enroll into college to bring them into main stream of higher education.</li> <li>• Teacher-Mentor Scheme is continuous in practice from 10 years.</li> <li>• Workshop on E-mail I/D / Online Exam forms submission/ Scholarship form submission.</li> <li>• 'Swayamsiddha' Judo-Karate Training Workshop for girls.</li> <li>• Nutritional food on No Profit No Loss basis.</li> <li>• Separate Section for Comp. Exam appeared Students Regular/ Ex-stu./External in Library</li> <li>• Best Volunteer Certificate to 02 Students in Digital Financial Literacy Campaign by Ministry of HRD, Govt. of India.</li> <li>• Audition of Marathi Movie "Pati Maza Karamati" 21 Regular Students &amp; 04 Ex-students are selected.</li> <li>• Departmental Seminars, Workshops, Trainings, Scrap Book Projects, Open Book Test, Value Based Education.</li> </ul>



6. We are the part of Our Society	<ul style="list-style-type: none"> <li>• Project 'Ek Mutthi Anaj' and 'Wall of Humanity': collection of grains and cloths and distributed to needy/poor people.</li> <li>• Guidance to Local Farmers for Recent Changes in Cultivation.</li> <li>• Unused Medicine, Quilt, Cloth, Fruits and Food Distribution at Rural Hospital, Old Age Home etc.</li> <li>• Blood Group Detention Camp, Hemoglobin Testing Camp.</li> <li>• Rallies : AIDS Awareness, Dengue Awareness</li> <li>• Study Tour, Industrial Visit, Activity related to attachment with society.</li> </ul>
7. MoUs and Collaborations	<ul style="list-style-type: none"> <li>• <b>MoU</b> : 05 MoUs with various institutions and organisations.</li> <li>• Maharashtra Forest Department, Wardha</li> <li>• Jai Bharat Textiles/Pulgaon Cotton Mills, Pulgaon</li> <li>• Late Vasant Rao Kolhatkar College, Rohana</li> <li>• Bhaiyya Saheb Bhoyar Pvt. ITI, Pulgaon</li> <li>• Departmental (Microbio/Chemistry) with Vidyabharti College, Seloo</li> <li>• <b>Collaborations</b> :</li> <li>• Lions Club Pulgaon Bridgetown.</li> <li>• Rural Hospital, Pulgaon, Maitri Arsha Clinic, Govt. of Maharashtra.</li> <li>• Gram Panchayat Nachangaon</li> <li>• RC Patel Science College, Shirpur, Dist. Dhule. 16<sup>th</sup> State level Micro Olympiad exam</li> <li>• Cell Against Women Harassment with Commission for Women, Govt. of Maharashtra</li> <li>• Maheshwari Yuva Sangathan, Pulgaon</li> <li>• Departmental Collaboration.</li> </ul>
8. Local Agricultural need and Revenue Generation	<ul style="list-style-type: none"> <li>• Guidance to Local Farmers for Recent Changes in Cultivation.</li> <li>• Water &amp; Soil Testing.</li> <li>• Floral Wastage <i>Nirmalya</i> to Fertilizer( Lab to Land) to produce vermi compost.</li> <li>• Revenue of Rs. 13900/- generated this year.</li> </ul>
9. Short Term Courses & CoPs	<ul style="list-style-type: none"> <li>• 09 Short Term Courses &amp; 03 CoPs initiated.</li> </ul>
10. Guest Lectures & Resource Person	<ul style="list-style-type: none"> <li>• 03 Guest Lectures organized by IQAC</li> <li>• 28 Guest Lectures by various departments.</li> <li>• 21 Faculties delivers 44 Lectures as a Resource Person.</li> </ul>
11. Documentation and Record Maintenance	Work of documentation and record maintenance is properly done by IQAC.

*\*Academic Calendar for the year 2016-17 is attached as Annexure.*

2.16 Whether the AQAR was placed in statutory body    Yes     No   
Management     Syndicate     any other body

Provide the details of the action taken

The Important issues and the AQAR were submitted to Management for approval. The suggestions were discussed and incorporated in AQAR. The final AQAR was approved and appreciated by the Management.

Part – B  
Criterion – I

**1. Curricular Aspects**

1.1 Details about Academic Programmes

Level of the Programme	Number of existing Programmes	Number of programmes added during the year	Number of self-financing programmes	Number of value added / Career Oriented programmes
Ph.D.	--	--	--	--
PG.	02	--	02	--
UG	03	--	01	--
PG Diploma	--	--	--	--
Advanced Diploma	--	--	--	--
Diploma	--	--	--	--
Certificate	05	07	12	03
Others	--	--	--	--
<b>Total</b>	<b>10</b>	<b>07</b>	<b>15</b>	<b>03</b>
Interdisciplinary	--	--	--	--
Innovative	--	--	--	--

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

Pattern	Number of programmes
Semester	04
Trimester	--
Annual	01

- 1.3 Feedback from stakeholders\* Alumni  Parents  Employers  Students   
*(On all aspects)*  
Mode of feedback : Online  Manual  Co-operating schools (for PEI)

*\*Please provide an analysis of the feedback in the Annexure*

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

Rashtrasant Tukadoji Maharaj Nagpur University, Nagpur has revised the syllabus pattern of all streams and introduced Semester Pattern in Arts and Commerce from the session 2016-17.

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

NIL

## Criterion – II

### 2. Teaching, Learning and Evaluation

2.1 Total No. Of permanent faculty	Total	Asst. Professors	Associate Professors	Professors	Others
	25	24	--	01(Principal)	--

2.2 No. of permanent faculty with Ph.D. 14

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
	02	05	--	--	--	--	--	--	02	05

2.4 No. Of Guest and Visiting faculty and Temporary faculty 28 -- 14[CHB]  
06[Temp]

2.5 Faculty participation in conferences and symposia/workshop:

No. Of Faculty	International Level	National Level	State Level
Attended Seminars/ Workshops	04	31	10
Presented papers	05	24	04
Resource Persons	--	--	--

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

- ICT based teaching-learning process .
- Students in groups are motivated to prepare & present study material through PPT.
- Teacher-Mentor Scheme is continuous in practice from 10 years.
- Hands on training workshops conducted to improve practical skills e.g. Charkha training, Electrical training.
- Student to student educational interaction & Encouraging self-study and internal evaluation through quiz, assignments etc.
- Industrial/Field visit /Interdisciplinary Study Tours.
- Guest and invited lectures.
- Preparation and study of particular subject/topics in a form of Scrap Books by students.

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

197

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

Internal Assessment  
Open Book Test  
Multiple Choice Questions  
(Quiz Competition)

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

01

--

06

2.10 Average percentage of attendance of students

> 75%

2.11 Course/Programme wise Distribution of pass percentage:

Title of the Programme	Total no. Of students appeared	Division				
		Distinction %	I %	II %	III %	Pass %
B. A.	140	--	2.14	17.14	--	19.28
B. Sc.	42	--	2.38	--	4.76	07.14
B. Com.	28	--	7.14	28.57	3.57	39.28
M. A.(Marathi)	30	--	20	30	--	50.00

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

- Three Digital classrooms as per Digital Class Room Time Table and departmental ICT teaching.
- Surprise visit of IQAC Coordinator /Principal to class room.
- Academic Audit of Teachers.
- Feedback on Teaching from students.
- Continuous evaluation through Unit Tests/Terminal Exams/Assignments/Group Discussion & Quiz.
- The IQAC through its regular meetings guides and monitors the quality works in the institution.
- IQAC evolves new strategies & suggest means for assessing students' progress.

### 2.13 Initiatives undertaken towards faculty development

<i>Faculty / Staff Development Programmes</i>	<i>Number of faculty benefitted</i>
Refresher courses	03
UGC – Faculty Improvement Programme	--
HRD Programmes	02
Orientation Programmes	--
Faculty exchange programme	--
Staff training conducted by the university	--
Staff training conducted by other institutions	--
Summer / Winter schools, Workshops, etc.	06
Others	--

### 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	04	03	--	01
Technical Staff	11	04	--	05

### Criterion – III

#### 3. Research, Consultancy and Extension

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

- IQAC through Research Committee initiates Research Atmosphere.  
As a result :
  - National Workshop on Research Methodology and Journals Recommended by UGC organized.
  - Publication of Annual 'ASC Faculty Research Book' initiated from this year.
  - Workshops & Exhibition on Low Cost Lighting, Ayurvedic & Homeopathic Face wash making, Bio Fertilizer and its Application, Awareness of Medicinal Plants.
  - Celebration of National Science Day through presentation of Models, Projects, Posters, students' seminar.
  - Fourteen faculties are doctorates out of Eight Faculty Members are recognised research guides guiding to Thirty Six Research Students.
  - 63 Research Papers published in Reputed International/ National Journals and Proceedings during the year.

##### 3.2 Details regarding major projects

	Completed	On-going	Sanctioned	Submitted
Number	--	--	--	--
Outlay in Rs. Lakhs	--	--	--	--

##### 3.3 Details regarding minor projects

	Completed	On-going	Sanctioned	Submitted
Number	--	02	--	08
Outlay in Rs. Lakhs	--	4,20,000/-	--	18,13,000/-

##### 3.4 Details on research publications

	International	National	Others
Peer Review Journals	18	10	--
Non-Peer Review Journals	--	--	--
e-Journals	02	--	--
Conference proceedings	05	24	04

##### 3.5 Details on Impact factor of publications:

Range  Average  h-index  Nos. In SCOPUS

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

Nature of the Project	Duration Year	Name of the funding Agency	Total grant sanctioned	Received
Major projects				
Minor Projects	2015-16	UGC	4,20,000/-	--
Interdisciplinary Projects				
Industry sponsored				
Projects sponsored by the University/ College				
Students research projects (other than compulsory by the University)	2016-17	Management	45000	45000
Any other(Specify)				
Total			4,65,000/-	45000

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	--	01	--	---	02
Sponsoring agencies		Management/ IQAC			Management/ IQAC

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:

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	--
Commercialised	Applied	--
	Granted	--

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

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

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

3.19 No. Of Ph.D. awarded by faculty from the 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	<input type="text" value="--"/>	College forum	<input type="text" value="27"/>		
NCC	<input type="text" value="--"/>	NSS	<input type="text" value="17"/>	Any other	<input type="text"/>

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

- **Adoption of Nachangaon Village**

The Institution has adopted Nachangaon Village as institutional social responsibility for long term project other than NSS extension activity.

Cleanliness Program of Historical Sarai, Nachangaon in collaboration with Nachangaon Gram Panchayat & Lions Club Pulgaon Bridgetown at the hands of Raja Mudhoji Bhosale, Nagpur (13<sup>th</sup> heir of Chhatrapati Shivaji Maharaj), cleanliness of Nachangaon Village, collection of floral wastage(Nirmalya) at the time of Ganesh & Durga Festival. Such wastage Nirmalya is used for lab to land project Nirmalya to Fertilizer & Vermi Compost Project.

- **Wastage Collection & Vermi Compost Project**

The Institution successfully pursuing Floral Wastage Collection Campaign (*Nirmalya Sankalan*), such wastage Nirmalya is used for lab to land project (Nirmalya to Fertilizer) & Vermi Compost Project to the response of people around the village and to carry Vermi Compost Project in the Institution. It has been helpful to the Botanical Garden of the Institution itself and sold to local farmers.

- **Projection of Model on Save Water for environmental awareness**

The Institution in collaboration with Maheshwari Yuva Sangathan, Pulgaon prepared and projected Model on 'Save Water' *Jal hi Jivan* theme at Ramdeo Baba Temple, Pulgaon on occasion of UDAN FOOD FEST which was inaugurated at the hand of Brig. S.P. Ahuja, Central Ammunition Depot (CAD), Pulgaon. The activity was a grand success in order to create awareness about saving water; the same is witnessed by the villagers of Pulgaon, Nachangaon & nearby area and got benefitted.

- **Green Waves Natures Club**

The Institution formed common platform known as *Green Waves Natures Club* through which various extension activities carried out.

- Birds Nesting : Artificial habitat for Birds.
- Rain Water Harvesting
- Green Audit
- Tree Plantation Campaign :
  - ★ The Institution obtained Registered Membership of Maharashtra Harit Sena, Govt. of Maharashtra.
  - ★ One Thousand Trees planted with Forest Dept., Govt. of Maharashtra at Akapur, Sonora Dhok, Tah. Deoli.
  - ★ Orange Tree Plantation: The Institution tracing and tracking orange tree plantation distributed to the students of previous year and at the same time distributed orange plants to the newly admitted students.
  - ★ Tree Plantation at College Premises with Tree Guards
  - ★ Selfie with Tree Competition

- **Revenue Generation**

The Institution generating revenue through various activities i.e. vermi compost, Curry leaves (Mitha Neem), extracting and selling Juice of Long Melon/ Bottle Gourd from Botanical Garden, selling of nutritious food, cotton thread *Sut Mala* generated through Charkha.

- ***Ek Mutthi Anaj and Wall of Humanity***

The Institution conducted this project by way of collecting grain, fruits, medicine, shawls, and clothes from students and staff and donated to old age home for Women, Deaf and Dumb School and needy & poor people. At the same time clothes & quilts distributed to New Born Baby at Rural Hospital, Pulgaon.

- ***Guidance to Local Farmers***

Some departments of the Institution created awareness about importance of soil and water testing to the local farmers and subsequently guided them for recent changes in cultivation.

- ***Other Extension Activities***

The Institution successfully carried out more than 20 extension and outreach activities such as Voters Awareness Program for Students, Adhar Card Camp for Students and local citizens, Value Based Education through display of Daily Thoughts And Importance of the Day, Paper Bags making and Distribution, Field & Industrial Visit, Free yoga classes for students, staff and Community, Celebration of International Yoga Day & World Population Day, preparation & display of scrap books, Awareness Rallies on Dengue & AIDS.

### 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	2 acres	--	Management	
Class rooms	10, 400 sq.ft.	--	Management	
Laboratories	11, 000 sq.ft.	--	Management	
Seminar Hall	1, 250 sq.ft.	--	Management	
No. of important equipment purchased ( $\geq$ 1-0 lakh) during the current year.	11	01	Various schemes of UGC	12
Value of the equipment purchased during the year (Rs. In Lakhs)	27,56,230	4,71,086	Non-Salary Grants	32,27,316
Others	--	--	--	--

##### 4.2 Computerization of administration and library:

- Administration is completely Computerized for instance student's academic records is kept in soft copy.
- Online admission process has been started.
- Submission of online scholarship forms and University exam forms.
- Computerizations of Library have done. INFLIBNET and N-LIST software are available for faculty and students with internet facility.

##### 4.3 Library services:

	Existing		Newly added		Total	
	No.	Value	No.	Value	No.	Value
Text Books	4544	1195736	444	89054	4988	1284790
Reference Books	322	247388	41	20230	363	267618
e-Books	N-List	25525	N-List	5812	Nil	31337
Journals	37	117765	36	14678	36	132443
e-Journals	N-List	25525	N-List	5812	Nil	31337
Digital Database	Yes	Yes	Yes	Yes	Yes	Yes
CD & Video	165	Nil	10	Nil	175	Nil
Others (specify)	9174	1649757	841	205782	10015	1855539

#### 4.4 Technology up gradation (overall)

	Total Computers	Computer Labs	Internet	Browsing Centres	Computer Centres	Office	Departments	Others
Existing	94	50	70	35	02	11	20	13
Added	06	--	--	--	--	--	--	06
Total	100	50	70	35	02	11	20	19

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

- The Administrative Service is computerized.
- The college maintains its database through own online software ([www.mitac.co.in/college analyst](http://www.mitac.co.in/college_analyst)).
- Internet Net-working and MS Office 02 short term courses run by the Institution.
- Computer Accounting and 3D Animation 02 CoPs run by the Institution.
- Institutional Orientation Programme for accessing of INFLIBNET, E-journals, E-books and N-LIST for staff & students.
- Workshop for Students on E-mail I/D / Online Exam forms / Scholarship form submission.
- Three Digital Labs with Departmental ICT Teaching.
- Digital Financial Literacy Campaign (Cashless Transaction Workshop).

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

i) ICT	1.70
ii) Campus Infrastructure and facilities	3.00
iii) Equipments	4.71
iv) Others	24.22
<b>Total:</b>	<b>33.63</b>

## Criterion – V

### 5. Student Support and Progression

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

- Prospectus and College Website.
- Induction programme for freshers.
- Various Committees for student support such as Committee against Sexual harassment of Women, Anti-Ragging Committee, Grievance & Redressal Committee and Students Welfare Committee.
- Student Counseling Centre
- Teacher-Mentor Scheme is continuous in practice from 10 years.
- Display of notices on Notice Board related to scholarship, free ship, exam etc.
- Career Guidance & support Programmes.
- Suggestion and Complaint Box.

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

- Regular follow-up of student support and progression through Unit Tests and Terminal Exams, surprise tests etc.
- Organization of Students Seminars/Workshops.
- 21 points Student Progression Tracking register.
- Feedback from the students.
- Alumni Meet.
- Parent-Teacher Meet.
- Regular meeting of IQAC with Management for progression plan and its implication.

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

UG	PG	Ph. D.	Others
1014	90	--	--

#### (b) No. Of students outside the state

02
----

#### (c) No. Of international students

--
----

Men		No	%		No	%
		533	48.28		571	51.72

Last Year						This Year					
General	SC	ST	OB C	Physically Challenged	Total	General	SC	ST	OBC	Physically Challenged	Total
95	442	180	540	--	1257	83	359	158	504	--	1104

Demand ratio      1:0.63                  Dropout      0.87 %

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

- Separate Section for Comp. Exam appeared Students in Library (Regular, Ex-students & outsiders)
- Collection of News Paper Cutting related to UPSC & MPSC Examinations.
- Collection of large number of competitive exam related material in Central Library.
- Short Term Course in Competitive Examination Classes.
- Coaching classes & Guest lecturers for Competitive Examination and NET/SET Examination.

No. Of students beneficiaries

250 +

5.5 No. Of students qualified in these examinations

NET	01	SET/SLET	01	GATE	--	CAT	--
IAS/IPS etc	--	State PSC	--	UPSC	--	Others	07

5.6 Details of student counselling and career guidance

- Career Guidance Workshops & Guest Lectures.
- Career Counseling Centre.
- Coaching Classes for Spoken English and Competitive Examination.
- Various Short Term Courses & CoPs related to Career Guidance.
- Efforts by Teachers at Departmental level.

No. Of students benefitted

350 +

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
--	--	--	07

**\* Parent Institute i.e. MahilaVikas Sanstha has established permanent Placement Cell and we use to send our students as and when required.**

5.8 Details of gender sensitization programmes

- Swayamsiddha Judo Karate Workshop for girls.
- Workshop on 'The Sexual Harassment of Women at workplace' in collaboration with Commission for Women, Govt. of Maharashtra
- Cell against Women Harassment consolidated during the year.
- Active Women Development Cell.
- Guest Lectures Delivered to Pregnant Women at Rural Hospital, Pulgaon, Maitri Arsha Clinic, Govt. of Maharashtra
- Health Awareness programme for women.
- World Women's Day is celebrated regularly every year by the institute.

## 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	117	3,58,900/-
Financial support from government	672	18,23,682/-
Financial support from other sources	--	--
Number of students who received International/ National recognitions	02*	NIL

\* Awarded Certificates on Digital Financial Literacy by HRD, Govt. of India.

### 5.11 Student organised / 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: There are no major grievances.

## Criterion – VI

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

6.1 State the Vision and Mission of the institution.

❖ **Institutional Vision:**

The Institution firmly believes in its motto 'Vidya Param Daivatam' (विद्या परम् दैवतम्). The institution has its own vision to impart quality education to students of all strata of society, which emphasizes on –

- An institute engaged in uplifting the society it serves,
- An institute which offers affordable quality education to all classes of student,
- An institute that continuously improves the quality of its academic activities and support programme,
- An institute that implements the best of academic practices to satisfy every member associated with it.

❖ **Institution Mission:**

- The institution aims to achieve and endorse excellence in every area of its teaching and developing its position as world Class College to enrich international, national and regional communities through the skills of its graduates.
- Remain as leader in the creation, synthesis and spread of knowledge beneficial to the current and forthcoming generations.
- Optimize the uses of resources and infrastructure in an integrated fashion to improvise, enhance and strength the student's faculties.
- Improve the efficiency and effectiveness of the management and administrative services that support the mission of the institute.
- To achieve pre-eminence in creating, persevering and applying knowledge and academic values to enrich the lives of student and to transform them into leaders and citizens who challenge the present and illuminate the future.
- To create environmental awareness to save and conserve nature.
- To empower girls student by providing them opportunities of higher education to make them employable and hence financially and socially self-reliance in order to guarantee equality of the sexes.

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

- The concerned University develops its Curriculum with the help of authorities through concrete interaction between different segments of the society and faculties.
- Faculties are motivated to attend workshops and seminars on curriculum development. Number of faculties attended workshop on curriculum development and are the members of Special Task Committee for Framing Syllabus (BoS).
- The feedbacks are the greatest source for updating the syllabus and bringing changes in the syllabus. The institution sends the suggestion to the various members of Board of Studies and University for its incorporation in the syllabus.



### 6.3.2 Teaching and Learning

- Apart from traditional Teaching-Learning Methods all faculties used ICT based teaching-learning process whenever it is possible as per digital classroom timetable.
- The College has fully developed Central Computer Laboratory and networking system.
- Well Stacked library with Internet access and Departmental Libraries.
- Teacher-Mentor Scheme is in practice continuously from 10 years.
- Collaborative Students' Activities based on self-study plan with evaluative assignments.
- Academic Progress is monitored through students' activities.
- MCQs are also set in the term-tests to encourage the students to read the text books thoroughly.
- Learning is focused on students' activities and task.
- Field visit for better illustration of subject matter.
- Short Term Courses & CoPs for skill development.

### 6.3.3 Examination and Evaluation

- Whenever Rashtrasant Tukadoji Maharaj Nagpur University introduces new evaluative reforms, the institution promptly implements such reforms and efforts go beyond the prescribed curriculum.
- The College conducts Unit Tests, Terminal Examinations, surprise test with MCQs and Open book access system (few departments).
- Results shown to the all concerned including to the parents of the students in Parent-Teacher Association meeting for better evaluation.
- Continuous Internal Assessment through Assignments and Projects.

### 6.3.4 Research and Development

- Faculties are motivated to peruse Research Project. Accordingly 08 MRPs submitted while 02 are ongoing.
- Annual Publication of ASC Faculty Research Book initiated during the year.
- Faculties are motivated to publish Research Paper in UGC recommended Journals.
- National Workshop on Research Methodology and Journal recommended by UGC.
- Faculties are motivated to attend Conferences/Seminars/Workshops for up-gradation of knowledge.
- There are 14 faculties with Ph.D. out of eight faculties are Research Guides guiding to 36 Students.

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

- Well stacked Library with E-Resources.
- Library work is done through LIBSOFT, Bar Coding Machine.
- The College provides Open Access Library Facilities to its students, Ex-students and students outside the college.
- Three Digital Labs with Departmental ICT Teaching.
- Maximum computers are connected with network facility.
- Xerox Centre.

### 6.3.6 Human Resource Management

- The Institution aims to make optimum use of the available human resources.
- Academic and Administrative Staff actively participate in different activities as per requirement.

### 6.3.7 Faculty and Staff recruitment

- Faculty and staff are recruited transparently as per UGC/Government of Maharashtra/University Norms & Rules.
- The Management recruits CHB/Contract based faculty as per demand.

### 6.3.8 Industry Interaction / Collaboration

- The Institution has signed MoU with Jai Bharat Textiles(Pulgaon Cotton Mills, Pulgaon) & had frequent industry interaction.
- The college is in the process of tying up with nearby industries for skill development among the student to be recruited in the industry.

### 6.3.9 Admission of Students

- Admission process is transparent which is based on first come first serve basis.
- Pre Admission counseling of students to identify their area of interest as well as importance of subjects in Arts and Science Stream.
- Digital admission process is adopted by the Institution.
- All information regarding to Admission process is displayed on prospectus, pamphlets & Website.

### 6.4 Welfare schemes for

Teaching	Club membership for staff members, Annual Medical Check-up, accommodation facility, housing loan facility.
Non-teaching	Club membership for staff members, Annual Medical Check-up, accommodation facility, housing loan facility.
Students	Free admission, Fees are wave, Financial Assistance, Teacher-Mentor Scheme, free books facility for topper students, Regular Health & Medical check-up, Nutritional food is provided to student on no loss no profit basis. Health Centre & Gym Facility, Counseling Centre for Academic & Personal issues, Remedial classes, Government Scholarships, Students Endowment, Awards/Prizes.

### 6.5 Total corpus fund generated

Management i.e. Mahila Vikas Sanstha, Wardha has generated Rs. 2, 00, 00,000/- (Rs. Two Crores) and it spent as and when required especially for building construction and equipment purchasing.

### 6.6 Whether annual financial audit has been done

Yes  No

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

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

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

For UG Programmes      Yes  No

For PG Programmes      Yes  No

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

N/A

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

N/A

6.11 Activities and support from the Alumni Association

- Annual Meet under the banner *Runanubandh*.
- Alumni and institution actively conducted interaction with students to share experience, awareness and placement of his/her working field.
- Financial Assistance to the needy students.
- Books & Notes are donated to socio-economical backward student by alumni.

6.12 Activities and support from the Parent – Teacher Association

- Annual Meet under the banner *Sarthak*.
- Recognised Parent & institution actively organises interaction with students to share experience, awareness and placement as well as their own ideas & suggestion incorporated.

6.13 Development programmes for support staff

- Institution motivates the support staff to attend various training programs.
- Yoga & Pranayam classes, Computer & ICT literacy training conducted in the institution.

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

- The Institution formed a common platform **Green Waves Natures Club** and conducted following activities in order to make a campus eco-friendly.
  - Rain Water Harvesting
  - Green Audit
  - Birds Nesting: Artificial habitat for Birds.
  - Vermi Compost Project
  - Floral wastage Nirmalya to Fertilizer as Lab to Land Project
  - The Institution obtained Registered Membership of Maharashtra Harit Sena, Govt. of Maharashtra.
  - Tree Plantation at College Premises with Tree Guards.
  - Environment Awareness Lecture
- Regular testing of drinking water and quality of canteen food done by Chemistry, Biochemistry and Microbiology departments.
- Awareness to save Water, Save Paper, Save Trees, Save Electricity & Save Nature.

## 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.

- ***Adoption of Nachangaon Village***

The Institution has adopted Nachangaon Village as institutional social responsibility for long term project other than NSS extension activity.

Cleanliness Program of Historical Sarai, Nachangaon in collaboration with Nachangaon Gram Panchayat & Lions Club Pulgaon Bridgetown at the hands of Raja Mudhoji Bhosale, Nagpur (13<sup>th</sup> heir of Chhatrapati Shivaji Maharaj), cleanliness of Nachangaon Village, collection of floral wastage(Nirmalya) at the time of Ganesh & Durga Festival. Such wastage Nirmalya is used for lab to land project Nirmalya to Fertilizer & Vermi Compost Project. It has been helpful to the Botanical Garden of the Institution itself and sold to local farmers.

- ***Green Waves Natures Club***

The Institution formed common platform known as *Green Waves Natures Club* through which various extension activities carried out for Environment Awareness.

- **Birds Nesting** : Artificial habitat for Birds.
- **Rain Water Harvesting**
- **Green Audit**
- **Tree Plantation Campaign** : Registered Membership of Maharashtra Harit Sena, Govt. of Maharashtra, One Thousand Trees planted with Forest Dept., Govt. of Maharashtra at Akapur, Sonora Dhok, Tah. Deoli, Orange Tree Plantation: The Institution tracing and tracking orange tree plantation distributed to the students of previous year and at the same time distributed orange plants to the newly admitted students, Tree Plantation at College Premises with Tree Guards, Selfie with Tree Competition etc.
- **Projection of Model on Save Water for environmental awareness**: The Institution in collaboration with Maheshwari Yuva Sangathan, Pulgaon prepared and projected Model on '**Save Water**' *Jal hi Jivan* theme at Ramdeo Baba Temple, Pulgaon on occasion of UDAN FOOD FEST which was inaugurated at the hand of Brig. S.P. Ahuja, Central Ammunition Depot (CAD), Pulgaon. The activity was a grand success in order to create awareness about saving water; the same is witnessed by the villagers of Pulgaon, Nachangaon & nearby area and got benefitted.

- ***Guidance to Local Farmers***

Some departments of the Institution created awareness about importance of soil and water testing to the local farmers and subsequently guided them for recent changes in cultivation.

- ***Mission for Searching outside College Students***

The Institution initiated a mission for searching outside college students to enroll them into college to bring into mainstream of Higher Education.

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

Plan of Action	Action Taken
1. Preparation of Academic calendar	Activities have been performed according Academic Calendar.
2. Research Initiative	<ul style="list-style-type: none"> <li>• National Workshop organised by IQAC on ‘Research Methodology &amp; Research Journal Recommended by UGC’.</li> <li>• 04 books &amp; 63 Research Papers published in International/ National Peer reviewed/Refereed/ online Journals/ Conference/ Seminar Proceedings.</li> <li>• ‘ASC Faculty Research Book’ published.</li> <li>• 08 Minor Research Project submitted while 02 are on-going.</li> </ul>
3. ICT Enabled Teaching	<ul style="list-style-type: none"> <li>• All the Faculties made the use of ICT enabled teaching through 03 Digital Classrooms &amp; respective departments.</li> <li>• Orientation Programme on N-LIST &amp; INFLIBINET For Staff and Students conducted.</li> </ul>
4. Environmental Awareness Activities through <i>Green Waves Natures Club</i>	<ul style="list-style-type: none"> <li>• Birds Nesting: Artificial habitat for Birds.</li> <li>• Vermi Compost Project</li> <li>• Rain Water Harvesting</li> <li>• Green Audit</li> <li>• Floral Wastage <i>Nirmalya</i> to Fertilizer Lab to Land.</li> <li>• Tree Plantation Campaign with Forest Dept., Govt. of Maharashtra</li> <li>• Registered Membership of Maharashtra Harit Sena, Govt. of Maharashtra.,</li> <li>• Orange Tree Plantation</li> <li>• Selfie with Tree Competition</li> <li>• Felicitation of Guest with saplings (Plants)</li> <li>• Awareness to save Water, Save Paper, Save Trees, Save Electricity, Save Nature.</li> </ul>
5. Student Support & Achievements	<ul style="list-style-type: none"> <li>• 117 students provided Financial support of Rs. 358900/- .</li> <li>• 14 students were searched &amp; provided financial support from nearby area and admitted to the college as per our Mission for searching outside college students to enroll into college to bring them into main stream of higher education.</li> <li>• Teacher-Mentor Scheme is continuous in practice from 10 years.</li> <li>• Workshop on E-mail I/D / Online Exam forms/ Scholarship form submission conducted.</li> <li>• ‘Swayamsiddha’ Judo-Karate Training Workshop for girls. 40 students benefitted.</li> <li>• Separate Section provided for Comp. Exam appeared Students in Library.</li> <li>• Best Volunteer Certificate to 02 Students in Digital Financial Literacy Campaign by Ministry of HRD, Govt. of India.</li> </ul>

	<ul style="list-style-type: none"> <li>• Audition of Marathi Movie “<i>Pati Maza Karamati</i>” 21 Regular Students &amp; 04 Ex-students are selected.</li> <li>• Departmental Seminars, Workshops, Trainings, Scrap Book Projects, Open Book Test, Value Based Education.</li> </ul>
6. We are the part of Our Society	<ul style="list-style-type: none"> <li>• Project ‘<i>Ek Mutthi Anaj</i>’ and ‘<i>Wall of Humanity</i>’: collection of grains and cloths and distributed to needy/poor people.</li> <li>• Guidance provided to Local Farmers for Recent Changes in Cultivation.</li> <li>• Unused Medicine, Quilt, Cloth, Fruits and Food Distributed at Rural Hospital, Old Age Home etc.</li> <li>• Blood Group Detention Camp, Hemoglobin Testing Camp.</li> <li>• Rallies : AIDS Awareness, Dengue Awareness</li> </ul>
7. MoUs and Collaborations	<ul style="list-style-type: none"> <li>• <b>MoU</b> : 05 MoUs with various institutions and organisations were signed.</li> <li>• <b>Collaborations</b> :</li> <li>• Collaborative work have been performed in collaboration with various Govt. &amp; Non-Govt. organisations, Institutions and colleges.</li> </ul>
8. Local Agricultural need and Revenue Generation	<ul style="list-style-type: none"> <li>• Guidance provided to Local Farmers for Recent Changes in Cultivation.</li> <li>• Water &amp; Soil Testing.</li> <li>• Floral Wastage <i>Nirmalya</i> to Fertilizer( Lab to Land) project to produce vermi compost.</li> <li>• Revenue of Rs. 13900/- generated during the year.</li> </ul>
9. Short Term Courses & CoPs	<ul style="list-style-type: none"> <li>• 09 Short Term Courses &amp; 03 CoPs initiated.</li> </ul>
10. Guest Lectures & Resource Person	<ul style="list-style-type: none"> <li>• 03 Guest Lectures organized by IQAC</li> <li>• 28 invited Guest Lectures by various departments.</li> <li>• 21 Faculties delivered 44 Lectures as a Resource Person.</li> </ul>
11. Documentation and Record Maintenance	Work of documentation and record maintenance is properly done by IQAC.

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

<ul style="list-style-type: none"> <li>• <i>Adoption of Nachangaon Village</i></li> <li>• <i>Guidance to Local Farmers</i></li> <li>• <i>Mission for Searching outside College Students</i></li> </ul>
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*\*Details are provided in the Annexure-II*

#### 7.4 Contribution to environmental awareness / protection

The Institution formed common platform known as **Green Waves Natures Club** through which various extension activities carried out for Environment Awareness/Protection.

- Birds Nesting: Artificial habitat for Birds.
- Vermi Compost Project
- Rain Water Harvesting
- Green Audit
- Floral Wastage *Nirmalya* to Fertilizer Lab to Land.
- Tree Plantation Campaign with Forest Dept., Govt. of Maharashtra
- Registered Membership of Maharashtra Harit Sena, Govt. of Maharashtra.
- Orange Tree Plantation
- Selfie with Tree Competition
- Felicitation of Guest with saplings (Plants)
- Projection of Model on Save Water for environmental awareness: The Institution in collaboration with Maheshwari Yuva Sangathan, Pulgaon prepared and projected Model on 'Save Water' *Jal hi Jivan* theme at Ramdeo Baba Temple, Pulgaon on occasion of UDAN FOOD FEST which was inaugurated at the hand of Brig. S.P. Ahuja, Central Ammunition Depot (CAD), Pulgaon. The activity was a grand success in order to create awareness about saving water; the same is witnessed by the villagers of Pulgaon, Nachangaon & nearby area and got benefitted.
- Awareness to save Water, Save Paper, Save Trees, Save Electricity, Save Nature.

7.5 Whether environmental audit was conducted? Yes  No

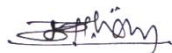
7.6 Any other relevant information the institution wishes to add. (For example SWOT Analysis)

- As a threat, due to rural area and weak financial condition some of students are unable to pursue current and Higher Education, the Institution initiated the Mission of searching outside college students by way of providing them financial assistance and bring into main stream of higher education.
- The Institution consolidated the project of adoption of Nachangaon Village other than NSS extension activity by way of carrying cleanliness campaign, floral wastage collection to be used as *Nirmalya* to fertilizer (Lab to land) and Vermi Compost Project.
- More Research Work carried out during the year in form of Publication of Books, ASC Faculty Research Book, Research Articles etc.
- Being large number of enrolment of girl students *Swayamsiddha* Judo Karate Training conducted for the students.
- Institutional financial assistance other the GOI scholarships to students.
- Charkha Training to imbibe Gandhian Philosophy.
- Our is the only second Institution in Maharashtra beign selected to conduct 16<sup>th</sup> State Level Micro Olympiad in collaboration with RC Patel Science College, Shirpur, Dist. Dhule




## 8. Plans of institution for next year

- ❖ The following are the Future Plans.
  - Preparation and Submission of RAR according to new Guidelines.
  - Focus will be layed on indentifying best practices.
  - To Introduce Research Center in Department of Marathi.
  - To Motivate faculties to publish Research Articles in UGC recommended journals.
  - To organise Workshop on New Guidelines of NAAC.
  - Save Papers, Save Trees, Save Nature Project :  
Students will be motivated to use Rough Papers, Pamphlets, Hand Bills etc. for Applications and submitting their Assignments.
  - To Introduce Career Oriented Programs on Agriculture basis.
  - To raise fund for financially weak and talented students through Alumni Association *Runanubandh* and Parent-Teacher Association *Sarthak*.
  - To introduce New Project on Mushroom Cultivation and Aquarium.
  - Department of History in collaboration with Youth Foundation- display & Exhibition of ancient art facts, coins etc.
  - Rennovation of existing physical infrastructure of some of the departments.



Coordinator  
IQAC  
Arts & Science College, Pulgaon.

Name (Prof. SUNIL N. WATHORE)  
Signature of the Coordinator, IQAC



PRINCIPAL  
ARTS & SCIENCE COLLEGE  
PULGAON, DIST. WARDHA

Name (DR. V. V. HADGE)  
Signature of the Chairperson, IQAC

## **Arts & Science College, Nachangaon-Pulgaon.**

### **Academic Calendar**

(FOR COURSES CONDUCTED AS PER ANNUAL PATTERN AND SEMESTER PATTERN)

**— 2016-2017 —**

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**University notification in this regard for the academic year 2014-2015 is as follows.**

**First Term (Odd semesters) : 16/06/2016 to 27/10/2016**

**Winter vacation : 28/10/2016 to 27/11/2016**

**Second Term (Even semesters) : 28/11/2016 to 30/04/2017**

**Summer vacation : 01/05/2017 to 15/06/2017**

### **Month-wise Calendar**

#### ***June***

- 
- Re-opening of the college after summer vacation and First term starts.
  - First Staff meeting on 1<sup>st</sup> day of First term (16 June, 2016)
  - Formation of various committees for monitoring the activities throughout the year. (16<sup>th</sup> June, 2016)
  - Admission to UG, PG degree & Diploma / Advanced Diploma.
  - Commencement of FY degree classes.
  - Staff club meeting conducted by IQAC (Last Saturday)

#### ***July***

- 
- Orientation classes of FY degree classes.
  - Commencement of SY and TY degree classes.
  - Commencement of PG classes
  - Orientation program for NSS volunteers.
  - World population day (11 July) will be organized by NSS department.
  - Staff club meeting conducted by IQAC (Last Saturday)

#### ***August***

- 
- 9<sup>th</sup> August "Kranti Din" will be celebrated.
  - Opening of Placement and Counseling Cell
  - 11<sup>th</sup> August "World Youth Day" will be celebrated in collaboration with Rural Hospital Pulgaon.
  - Celebration on National Independence Day.
  - National Sports Day will be celebrated by Department of Physical Education. (29 August)
  - Staff club meeting conducted by IQAC (Last Saturday)

#### ***September***

- 
- Inauguration of Subject- wise Study Forums.
  - Celebration of Teacher's Day (5 Sept.)
  - World Literacy Day will be celebrated (8<sup>th</sup> Sept.)
  - Conduction of 1<sup>st</sup> UNIT TEST
  - Conduction of Personality Development Program.
  - NSS foundation Day will be organized (24 Sept.)
  - International Superstition Eradication Day will be celebrated by Science faculty.
  - Staff club meeting conducted by IQAC (Last Saturday)

#### ***October***

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- Celebration of Mahatma Gandhi birth Anniversary (2<sup>nd</sup> Oct.)
  - A 'Parents Meet' will be organized by Parent - Teacher Association. (2<sup>nd</sup> Oct.)
  - 'Alumni Meet' will be organized by Alumni Association. (2<sup>nd</sup> Oct.)
  - Blood Donation Camp will be held in collaboration with Rural Hospital Pulgaon.
  - Geet Gayan Competition (13<sup>th</sup> Oct.)
  - Commencement of University Winter Examination (failure students Annual pattern 19<sup>th</sup> Oct. and even Semester pattern 5<sup>th</sup> Oct./ Regular students odd semester pattern 21 Oct.)
  - Conduction of College Sessional/Terminal Examination of semester/Annual pattern.(second week)
  - Staff club meeting conducted by IQAC (Last Saturday)

- First Term ends on 27<sup>TH</sup> Oct. 2016.

### **November**

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- Second Term starts from 28<sup>th</sup> Nov. 2016
- Declaration of Result of I<sup>st</sup> terminal examination (Semester/Annual pattern)

### **December**

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- Second Staff meeting will be held in first week.
- Intercollegiate Essay Competition will be organized
- Awareness program for World AIDS Day (1<sup>st</sup> Dec.) will be organized in collaboration with Rural Hospital, Pulgaon
- Commemorative function on Dr. Babasaheb Ambedkar organized on 6<sup>th</sup> Dec.
- Conduction of II Unit test
- Staff club meeting conducted by IQAC (Last Saturday)

### **January**

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- National Tourism Day will be organized by department of Geography (9<sup>th</sup> Jan)
- Intercollegiate Debate Competition will be organized on occasion of National youth Day 12 Jan (Swami Vivekananda Birth Anniversary )
- Sports and Cultural Week will be organized
- Annual Physical check up Camp for students and staff will be organized on occasion of Physical Education Day by department of Physical Education.
- Annual NSS camp in remote rural area will be organized.
- Various Departments will organize their study tours and Industrial visits.
- Academic, Cultural and Sports prize distribution on occasion of Republic Day celebration
- Commemorative program on 'Martyr Day' will be held (30<sup>th</sup> Jan)
- Staff club meeting conducted by IQAC (Last Saturday)

### **February**

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- Conduction of II<sup>nd</sup> terminal examination (Annual pattern Third Week)
- National Science Day will be celebrated by Science faculty( 28<sup>th</sup> Feb)
- Staff club meeting conducted by IQAC (Last Saturday)

### **March**

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- Third Staff meeting will be held in first week.
- Commencement of university summer examinations (Annual pattern 5<sup>th</sup> March)
- Staff club meeting conducted by IQAC (Last Saturday)

### **April**

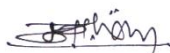
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- Seminars for Teachers under faculty improvement program
- Conduction of College Sessional Examination of semester pattern.(First week)
- College level Training program for Non-teaching Staff
- Staff club meeting conducted by IQAC (Last Saturday) Staff club meeting conducted by IQAC (Last Saturday)
- Second Term ends.

### **May**

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- Summer Vacation starts.
- Commencement of University Summer Examination (regular even Semester pattern and failure odd semester pattern 2<sup>nd</sup> may 2017.)



Coordinator  
IQAC  
Arts & Science College, Pulgaon  
(Prof. S.N. Wathore)  
Co-ordinator IQAC



PRINCIPAL  
ARTS & SCIENCE COLLEGE  
PULGAON, DIST. WARDHA  
(Dr. V.V.Hadge)  
Principal & Chairperson IQAC

**ARTS & SCIENCE COLLEGE, NACHANGAON-PULGAON.**

**Best Practices of the Institution**

**Practice #1**

**Title- Adoption of Nachangaon Village:**

The Institution has adopted Nachangaon Village as institutional social responsibility for long term project other than NSS extension activity.



Cleanliness Program of Historical Sarai, Nachangaon in collaboration with Nachangaon Gram Panchayat & Lions Club Pulgaon Bridgetown at the hands of Raja Mudhoji Bhosale, Nagpur (13<sup>th</sup> heir of Chhatrapati Shivaji Maharaj).



Collection of floral wastage(Nirmalya) at the time of Ganesh & Durga Festival. Such wastage Nirmalya is used for Lab to Land Project Nirmalya to Fertilizer & Vermi Compost Project. It has been helpful to the Botanical Garden of the Institution itself and sold to local farmers.



**Cleanliness of Nachangaon Village.**

## Practice #2

### **Title- Guidance to Local Farmers:**

Some departments of the Institution created awareness about importance of soil and water testing to the local farmers and subsequently guided them for recent changes in cultivation.

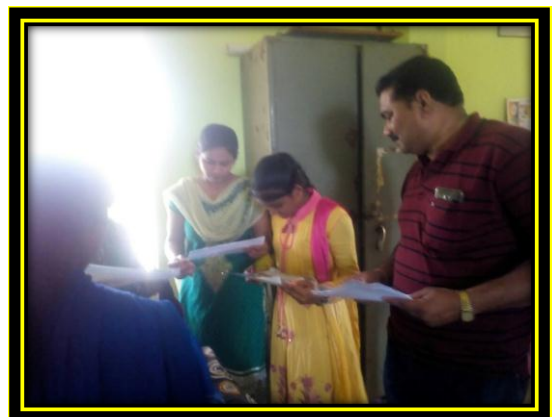


**Guidance to Local Farmers**

**Practice #3**

**Title- Mission of Searching Outside College Students:**

The Institution initiated a mission for searching outside college students to enroll them into college to bring into mainstream of Higher Education.

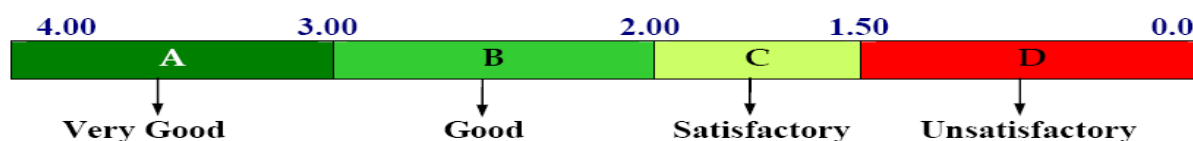


## Arts & Science College, Nachangaon-Pulgaon.

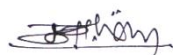
### ANNALYSIS OF FEEDBACK FROM VARIOUS STAKEHOLDERS (STUDENTS, PARENTS AND ALLUMNI)

**— 2016-2017 —**

( THIS FEEDBACK ANNALYSIS IS TAKEN IN A SCALE OF 0.0 TO 4.00 INCLUDES SERVICES PROVIDED TO STUDENT SUCH AS LIBRARY SERVICE/CONDUCTED COURSE/OFFICE SERVICE/APPRaisal OF COLLEGE/TEACHERS EVALUATION/SPORTS AND GAMES-EXTRA CURRICULAR ACTIVITIES/PARENT FEEDBACK AND ALUMNI )



SL.NO.	FEEDBACK FOR THE ACTIVITY		OVERALL RATING	REMARKS
01	APPRAISAL OF COLLEGE	College Campus	3.3	Very Good
02	TEACHERS EVALUATION	Knowledge	3.7	Very Good
		Communication Skill	3.6	Very Good
		Ingenuity	3.7	Very Good
03	CONDUCTED COURSE	Depth of Course	3.6	Very Good
		Extent of Coverage of Course	3.8	Very Good
		Clarity and Relevance	3.6	Very Good
		Applicability of Real Life	3.7	Very Good
04	LIBRARY SERVICE	Opinion about Lib. Materials	3.6	Very Good
		Availability of Lib. Materials	3.6	Very Good
		Facility Available	3.6	Very Good
05	SPORT-GAMES & EXTRA-CURRICULAR ACTIVITY	Schedule given by PET	3.8	Very Good
		Facility available and student	3.6	Very Good
		Efforts made by institute	3.6	Very Good
06	ALUMNI FEEDBACK		3.7	Very Good
07	PARENT FEEDBACK		3.8	Very Good



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