



Balaghat Education Society's

**Arts, Science & Commerce College, Naldurg,**

**Dist: Osmanabad.**

**AQAR**

**2013-2014**

**Internal Quality Assurance Cell (IQAC)**

**&**

**Submission of Annual Quality Assurance Report**

**(AQAR)**

**In Accredited Institutions**

*(Revised in October 2013)*



**राष्ट्रीय मूल्यांकन एवं प्रत्यायन परिषद्**

**विश्वविद्यालय अनुदान आयोग का स्वायत्त संस्थान**

**NATIONAL ASSESSMENT AND ACCREDITATION COUNCIL**

*An Autonomous Institution of the University Grants Commission*

P. O. Box. No. 1075, Opp: NLSIU, Nagarbhavi, Bangalore - 560 072 India

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

All NAAC accredited institutions will submit an annual self-reviewed progress report to NAAC, through its IQAC. The report is to detail the tangible results achieved in key areas, specifically identified by the institutional IQAC at the beginning of the academic year. The AQAR will detail the results of the perspective plan worked out by the IQAC. *(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, Science & Commerce College, Naldurg

1.2 Address Line 1

Naldurg, Taluka -Tuljapur,

Address Line 2

Dist: Osmanabad

City/Town

Naldurg

State

MAHARASTRA

Pin Code

413 602

Institution e-mail address

asccollegenaldurg@gmail.com

Contact Nos.

02471246042; 02471246106

Name of the Head of the Institution:

Dr. Suhas Peshwe

Tel. No. with STD Code:

02471246042; 02471246106

Mobile:

+919850000511; +919422466624

Name of the IQAC Co-ordinator:

Dr. Umakant Chanshetti

Mobile:

+919552637900; +919403488874

IQAC e-mail address:

[suhaspeshwe@gmail.com](mailto:suhaspeshwe@gmail.com),  
[cumakant@gmail.com](mailto:cumakant@gmail.com)

1.3 NAAC Track ID (For ex. MHCOGN 18879)

MHCOGN 11268

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)

EC/32/262 dated 3-5-2004

1.5 Website address:

www.ascnaldurg.com

Web-link of the AQAR:

<http://www.ascnaldurg.com/IQAC/AQAR2013-2014.pdf>

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

1.6 Accreditation Details

Sr. No.	Cycle	Grade	CGPA	Year of Accreditation	Validity Period
1	1 <sup>st</sup> Cycle	B+	78.25	2004	05 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

15.06.2004

**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 2012-2013 Submitted to NAAC on (25/11/2014)

**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 (Phys Edu) ☐

TEI (Edu) ☐ Engineering ☐ Health Science ☐ Management ☐

Others (Specify)

1.12 Name of the Affiliating University (*for the Colleges*)

Dr. Babasaheb Ambedkar Marathwada  
University, Aurangabad

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 (*Specify*)

UGC-COP Programmes

**2. IQAC Composition and Activities**

2.1 No. of Teachers

07

2.2 No. of Administrative/Technical staff

03

2.3 No. of students

01

2.4 No. of Management representatives

02

2.5 No. of Alumni

01

2. 6 No. of any other stakeholder and

01

Community representatives

2.7 No. of Employers/ Industrialists

01

2.8 No. of other External Experts

2.9 Total No. of members

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

Level Total Nos.  International  National  State  Institution   
☒

(ii) Themes

Best Practices for Reaccreditation

2.14 Significant Activities and contributions made by IQAC

- IQAC act as a local peer and involved in helping the Principal & other committee.
- It gives valuable suggestions for activities & maintaining the quality of education.
- IQAC looks after academic activities including teaching, learning and evaluations.
- Fare well meeting for final year students.

2.15 Plan of Action by IQAC/Outcome-

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

Plan of Action	Achievements
1. To conduct the meeting of IQAC. 2. To make the efforts for beautification of campus.	1. Conducted 2 meetings of IQAC in a year. 2. Tree Plantation is done by students in collaboration of NSS, NCC & Botany department.

<p>3. To enrich Library &amp; Laboratories.</p> <p>4. To motivate the teachers for educational and research activities</p> <p>5. To encourage the students for building their overall development.</p> <p>6. To prepare the proposal for developing grants from UGC &amp; BCUD BAMU-Aurangabad.</p> <p>7. To encourage the various departments to conduct invited talks/ guest lectures by experts from respective fields.</p>	<p>3. Purchased books, periodicals, reference books, equipments and chemicals as per requisitions.</p> <p>4. Dr U N Bhale Department of Botany has submitted major research project to the Department of Science &amp; Technology (DST), Government of India, Dr H M Mirza Department of Hindi has submitted major research project to the UGC New Delhi. Some of the faculty members presented papers in State, National and International Conferences/seminars. Some of the Faculty members published papers in National &amp; International Journals.</p> <p>5. CGCC has encouraged the students for competitive examinations and career selection. Cultural committee, NSS &amp; NCC arranged the relative activities.</p> <p>6. Yes</p> <p>7. Some of the departments have conducted invited talks/ guest lectures by experts from respective fields.</p>
--	--

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

2.15 Whether the AQAR was placed in statutory body      Yes ☒ No ☐

Management ☒      Syndicate ☐      Any other body ☐

Provide the details of the action taken

The AQAR has been approved by statutory body, Management has decided to

1. Provide more financial assistance to promote research activities.
2. Organize a Seminar on, ***“Role of stakeholders and ICT in Institutional Quality Improvement”***.
3. Purchase two LCD projector for effective teaching and learning process.
4. Increase number of books to strengthen library.
5. Suggested to submit the AQAR and SSR to the NAAC.

## **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
PhD	06	---	---	---
PG	04	---	---	---
UG	03	---	---	03
PG Diploma	---	---	---	---
Advanced Diploma	---	---	---	---
Diploma	---	---	---	---
Certificate	---	---	---	01
Others	---	---	---	---
<b>Total</b>	13	---	---	04
Interdisciplinary	---	---	---	01
Innovative	---	---	---	---

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

Pattern	Number of programmes
Semester	14
Trimester	--
Annual	--

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-II*

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

Few faculties are involved in Board of Studies of the University. (*Annexure-III*)



The University updates the revision/ changes in syllabi on the website of the University.

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
	30	17	11	01	00

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
18	06	11	--	01 Prin	--	--	--	30	06

2.4 No. of Guest and Visiting faculty and Temporary faculty (CHB)

--	--	12
----	----	----

2.5 Faculty participation in conferences and symposia: **ANNEXURE- IV**

No. of Faculty	International level	National level	State level
Attended	14	66	--
Presented papers	--	17	--
Resource Persons	--	--	--

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

- Teaching faculty & students are encourage to use latest technology such as internet facilities in teaching & learning process
- Conducted various debate, elocution, quiz, group discussion competitions
- Teacher shared study materials with students (soft copy, PPT, Notes)
- For research motivation-projects are given to the students.

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

185

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

- All UG & PG examinations are conducted & controlled by the affiliating university & hence the institution has very little scope to initiate reforms in this regard.
- From from this 2013-2014 year Examination Pattern of First year degree course as been changed from 30+20 (Uni+Int) to 50 (Uni.) with introduction of MCQ's.
- From this year University provides online question papers.
- The provision for supplying photocopy as well as rechecking & revaluation system has already been introduced by the university.
- The internal assessment for certain classes of the institution is based on Multiple Choice Questions (MCQ"s), tests & tutorials.
- As the Examination evaluation work undergoes under the guidance of university at the D-CAS centres, faculty members are relived time to time for evaluation.
- For B.A./B.Com./B.Sc. I year evaluation is at college centre, faculty evaluate answer books as per the norms of affiliated University.

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

4

0

1

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.	107	20	60	16	--	89.72
B.Sc.	132	42	38	08	--	67.69
B.Com.	39	15	23	--	--	97.44
M.A.(Marathi)	41	03	32	03	--	92.68
M.A. (Hindi)	25	--	19	01	--	80.00
M.A. (History)	19	--	10	--	--	52.63
M.Sc. (Zoology)	20	--	01	17	--	90.00

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

- 1) Plans the academic calendar
- 2) Plans the curricular, co-curricular and extracurricular activities
- 3) Analysis the output and feedback
- 4) Suggest and plan the future task
- 5) Evaluation is done according to norms by BAMU, Aurangabad
- 6) Test & Tutorials for each and every semester taken for continuous evaluation as per the norms of the University.
- 7) Seminar and project given to the third year students.
- 8) The IQAC takes the midterm review of academic activities. At its meetings the IQAC encourages the teachers to enhance the quality of teaching by adopting various innovative practices.
- 9) The staff academy meets every semester & the teachers exchange their research experiences & recent trends in their respective disciplines.

**2.13 Initiatives undertaken towards faculty development (Annexure- V)**

<i>Faculty / Staff Development Programmes</i>	<i>Number of faculty benefitted</i>
Refresher courses	03
UGC – Faculty Improvement Programme	01
HRD programmes	--
Orientation programmes	02
Faculty exchange programme	--
Staff training conducted by the university	--
Staff training conducted by other institutions	01
Summer / Winter schools, Workshops, etc.	01
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	07	03	--	--
Technical Staff	29	10	--	--

## Criterion – III

### 3. Research, Consultancy and Extension

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

IQAC in association with the research committee of the institution inspires the fellow teachers

-

- To undertake major/minor research projects sponsored by UGC & BCUD and provide necessary facilities & assistance.
- To present papers in international, national and state level seminars and conferences.
- To remain actively engage in publishing research papers in peer reviewed journals and books.
- To encourage students for field research and basic research.
- IQAC of the institution also assists in preparing research proposals of individual staff

#### 3.2 Details regarding major projects

	Completed	Ongoing	Sanctioned	Submitted
Number	01		01	02
Outlay in Rs. Lakhs	10,98,000/-			50,00,000/-

#### 3.3 Details regarding minor projects

	Completed	Ongoing	Sanctioned	Submitted
Number	07	02		02
Outlay in Rs. Lakhs				

#### 3.4 Details on research publications (*Annexure-VI*)

	International	National	Others
Peer Review Journals	30	22	
Non-Peer Review Journals			
e-Journals			
Conference proceedings			

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

Range  Average ☒ h-index ☒ Nos. in SCOPUS

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

Nature of the Project	Duration Year	Name of the funding Agency	Total grant sanctioned	Received
-----------------------	---------------	----------------------------	------------------------	----------

Major projects	03	DST	50,00,000	--
Minor Projects	--	--	--	--
Interdisciplinary Projects	Nil	Nil	Nil	Nil
Industry sponsored	Nil	Nil	Nil	Nil
Projects sponsored by the University/ College	--	--	--	--
Students research projects (other than compulsory by the University)	Nil	Nil	Nil	Nil
Any other(Specify)	Nil	Nil	Nil	Nil
Total	03	--	50,00,000	--

3.7 No. of books published i) With ISBN No.  Chapters in Edited Books

ii) Without ISBN No.   (Annexure-VII)

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	--	--	--
Sponsoring agencies	--	UGC	--	--	--

3.12 No. of faculty served as experts, chairpersons or resource persons (Annexure-VIII)

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

Sr.No	Name of the Awardees'	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	06	State level	16
	National level	05	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	1	State level	-
	National level	-	International level	-

3.25 No. of Extension activities organized

University forum		College forum	03	
NCC	9	NSS	9	Any other
				1

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

☐☐ **The institution has organized various extension activities during the academic year.**

- A Blood donation camp in collaboration with NSS and “Damani Blood Bank” Solapur was held in which about 73 volunteers donated blood.
- As a part of Student Council Programmes a Annual Social Gathering was held during 10-11, February, 2014. Hon. Madhukarraji Chavhan, Cabinet Minister, Government Of Maharashtra, famous writer Dr. Yashwant Patane, Satara, Ex. MLA Hon. S. N. Alure Guruji, Executive Chairman, Balaghat Education Society, Naldurg & Ex. MLA Hon. Narendraji Borgaonkar, Secretary, Balaghat Education Society, Naldurg distributed the Prizes to the Meritorious Students.
- During the Annual Social Gathering the students arranged the various stalls of Food & Funny Games which inspires the students & inculcate the marketing skill among them. Islamic Girl students prepared the Shurkurma which becomes the attraction of this event ‘Anand Nagari’.
- Environmental conservation has always been a matter of concern for all of us. Volunteers of our NSS wing participated in the “Tree Plantation and Beautification Programme” of campus.
- The College celebrated the birth and death anniversaries of national heroes such as Shivaji Maharaj, Dr. Ambedkar, Mahatma Gandhi, Mahatma Jyotiba Phule, Savitribai Phule, Sane Guruji etc.



- NSS & NCC volunteers celebrated the birth anniversary of Saint Gadge baba on 20<sup>th</sup> December 2014 by cleaning the campus.
- NSS organized the special camp at village Phulwadi, Tal. Tuljapur during the period 04 /01 /2014 to 10/01/2014. During this camp volunteers perform the various extension activities. They create the awareness about the cleanliness, organic farming, anti-superstition, conservation of environment etc. In collaboration with Economics & Sociology Department the volunteers prepared the Socio-Economic Survey of village Phulwadi, which was handed over to the Village Development Officer for relevant action & developmental activities.

### **Criterion – IV**

#### **4. Infrastructure and Learning Resources**

##### 4.1 Details of increase in infrastructure facilities:

<b>Facilities</b>	<b>Existing</b>	<b>Newly created</b>	<b>Source of Fund</b>	<b>Total</b>
Campus area	11 Acres	--		11 Acres
Class rooms	20	--	UGC	20
Laboratories	10	02	UGC	12
Seminar Halls	--	01	UGC	01
No. of important equipments purchased ( $\geq$ 1-0 lakh) during the current year.	Computers 30	05	UGC	35
Value of the equipment purchased during the year (Rs. in Lakhs)	Nil	Nil	--	Nil
Others	02	02	College	04

#### 4.2 Computerization of administration and library

##### **Computerization of Administration:**

There are about 10 PC"s available in the institution office. The institution has proposed Wi-Fi facility. The existing connections out of which 5 connections are of speed 512 kbps i.e. at most 4 PC"s can be connected to each connection and 5 PC"s can be connected to internet. A broadband connection is available.

There are Pc"s situated at Physics, Chemistry & Botany department are connected to internet. The institution has LAN facility with 3 switch 10 by 100 mbps & a Hub of 10 mbps.

**Library:** The computerisation of Library has in progress. The institution has proposed to provide five computers for public access. Bandwidth of 2mbps dedicated line through BSNL provides increased speed for quick access by the users and to avail the facilities especially on document delivery system/inter-library loan etc. Library with the concerted effort of IQAC and other staff members; has availed Library Management System (Lib-Man<sup>®</sup>) facility.

#### 4.3 Library services:

	Existing		Newly added		Total	
	No.	Value	No.	Value	No.	Value
Text Books	17402	5,31,096	834	1,59,920	18236	6,91,016
Reference Books	16337	9,54,768	344	209582	16681	11,64,350
e-Books						
Journals	45	27,583	39	25,523	39	25,523
e-Journals	--	--	--	--	--	--
Digital Database						
CD & Video	103		--	--	103	
Others (specify)	45 Map		--		45	

#### 4.4 Technology up gradation (overall)

	Total Computers	Computer Labs	Internet	Browsing Centres	Computer Centres	Office	Depart-ments	Others
Existing	30	1	30	03	03	10	05	--
Added	05	-	05	01	--	--	--	05
Total	35	01	35	04	03	10	05	05

4.5 Computer, Internet access, training to teachers and students and any other programme for technology

upgradation (Networking, e-Governance etc.)

- Computer lab provides excellent academic computing facilities to the faculty and students.
- The Faculty members utilize the services of internet for their research activities and computer aided packages.
- Students are advised to avail the internet services provided in the Computer laboratories.

4.6 Amount spent on maintenance in lakhs :

i) ICT	1.82
ii) Campus Infrastructure and facilities	9.317761
iii) Equipments	00
iv) Others	00
<b>Total :</b>	11.1376

## **Criterion – V**

### **5. Student Support and Progression**

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

- The college has a Career Guidance and Placement Cell & Department of Chemistry specially endeavours for this purpose.
- This committee collects displays and communicates information regarding placement and job opportunities.
- Chemistry Department arranges the Campus Interview, through this placement of students made to various companies,
- Career Guidance and Placement Cell looks after academic and personal counselling. Tie up with various companies is reached and job opportunities are provided to students. Tie up with various companies has been established.
- Notifications regarding MPSC, UPSC, Banking, CET exams are displayed on notice board.
- The Career Guidance and Placement Cell in collaboration of Department of English provide guidance for writing the C.V., interview, group discussion etc.
- The Soft-skill Program launched by the Cultural Committee has proved to be very useful in overall personality development and goes a long way in enhancing the employability of the students.
- Career Guidance and Placement Cell in collaboration of Late. Shivajirao Patil (Bhabhalgaonkar) Foundation arranged the MOC-Test of Competitive Examination.
- The information regarding examinations, placement & any supportive activities IQAC communicate the students, through Notice Board, through SMS services, through letter correspondence & through circulars.

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

- The College encourages the students to participate in nation building activities. Besides, the NSS students can take part in Blood donation, visits to villages and participating in all College development activities.
- The College gets regular feedback on its Academic, Curricular and Outreach activities from all the stakeholders including the management, students, parents, local residents, government officers and peers from academic circles visiting the College.
- The extension and outreach activities are planned in the beginning of the academic year. plans and monitors such activities while the individual committees plan and execute such activities.
- Progression are regularly monitored on one to one basis, by the College IQA Cell
- The College IQA Cell plans such activities while the individual committees plan and execute such activities.

5.3 (a) Total Number of students

UG	PG	Ph. D.	Others
1337	229	--	--

(b) No. of students outside the state

---

(c) No. of international students

----

Women

No	%
Nil	

No	%
Nil	

Men

Last Year									This Year								
General	SC	ST	SBC	OBC	NT	Minority	Physically Challenged	Total	General	SC	ST	SBC	OBC	NT	Minority	Physically Challenged	Total
523	220	16	24	110	228	167	00	1348	600	265	22	31	147	297	204	00	1566

Demand ratio 1:1

Dropout % 5

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

- The College has a Competitive Examination Guidance Committee. This committee supports students for appearing and qualifying in various competitive examinations.
- Career Guidance and Placement Cell in collaboration of Late. Shivajirao Patil (Bhabhalgaonkar) Foundation arranged the MOC-Test of Competitive Examination.
- The college offers preliminary orientation for the Competitive Examination by arranging lectures of experts in the field, workshops and counselling sessions for all aspiring students from time to time.
- The teachers engage in imparting the necessary coaching to the students who seek the specific information on priority basis.
- College has separate section in library and separate reading hall for students appearing for competitive examination.
- Professional lecturers from Dream IAS-Foundation, Solapur and other professional lecturers who have passed IAS Mains are invited for guidance.

No. of students beneficiaries

50

5.5 No. of students qualified in these examinations

NET

1

SET/SLET

GATE

CAT

IAS/IPS etc

State PSC

UPSC

Others

1

***Mr Preetam Mule qualified Net Exam during Dec 2013 in chemistry.***

5.6 Details of student counselling and career guidance

- The college has a Career Guidance and Placement Cell, a committee of teachers is appointed for this purpose.
- This committee collects displays and communicates information regarding placement and job opportunities. A committee of teachers looks after academic and personal counselling.
- This committee with Department of Chemistry arranges Campus Interview of various companies and job opportunities are provided to students.

No. of students benefitted

10

5.7 Details of campus placement

<b><i>On campus</i></b>			<b><i>Off Campus</i></b>
Number of Organizations Visited	Number of Students Participated	Number of Students Placed	Number of Students Placed
19	350	45	18

### 5.8 Details of gender sensitization programmes

- College organised rallies to control foeticides, pollution growth, and dowers deaths. In this rally more than 1000 students were participated. Gender sensitization programmes conducted regularly.
- Through NSS activities volunteers take up various community outreach programmes.
- Through special camps every year villages are selected and programmes like, repairing of places of public importance, removing of thorny bushes .
- Blood donation camps are conducted. Awareness programmes on Right to Information Act. Legal issues. superstitions. HIV-AIDS are conducted.

### 5.9 Students Activities

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

State/ University level

15

National level

7

International level

-

No. of students participated in cultural events

State/ University level

22

National level

-

International level

-

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

Sports: State/ University level

4

National level

-

International level

-

Cultural: State/ University level

2

National level

-

International level

-

### 5.10 Scholarships and Financial Support

	<b>Number of students</b>	<b>Amount</b>
Financial support from institution	02	10000/-
Financial support from government	377	42340/-
Financial support from other sources	10	10000/-
Number of students who received International/ National recognitions	---	---

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: Nil



## Criterion – VI

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

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

##### **Mission**

“Provision of quality education to enable students to develop intellectually alive and socially responsible citizens”

##### **Goals**

The aim of the college is to provide man making education to the people of this educationally backward area. Hence is additional to the regular academic schedule as prescribed by the university/ Government, emphasis is provided for an integrated development of critical ability word ethics & personality building. This is expected to prepare an individual to absorb the complex socio- economic & cultural environment & meet future challenges. And it should be noted that discipline is expected out of every student wishing to seek admission into the college.

##### **Objectives**

- 1) Catering the education needs of students hailing from the rural, socioeconomically and educationally marginalized sections of the society.
- 2) Promotion of the social values as enshrined in the constitution of Indian for National development.
- 3) Promotion of National Integration
- 4) Transmission of Knowledge keeping pace with the time.
- 5) Introduction of career- oriented vocational subjects.
- 6) Organizing the Science Exhibitions for Mass- Process.
- 7) Organizing and conduction Seminars and workshop to meet educational needs.
- 8) Organizing the guest lecturers of eminent academicians and intellectuals.
- 9) Planning and evaluation of teaching Learning process.
- 10) Establishing of mechanism to assess the self- appraisals of teachers and feedback from students.
- 11) Arranging the educational tours for students.
- 12) Undertaking various extension activities.
- 13) Guiding the students for various competitive examinations.
- 14) Conducting the Remedial classes for the poor and unprivileged.

#### 6.2 Does the Institution has 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 College collects feedback from students on the overall teaching and learning program at the beginning for a academic year. The information obtained from the feedback is communicated to BOS members by individual teachers. Feedback from: The institution conducts yearly alumni meeting. The institution has started two Career Oriented programmes of under the Departments of Chemistry & Fisheries respectively.

### 6.3.2 Teaching and Learning

- Use of ICT
- Teachers shared study materials- Soft copy, PPT slides/PDF presentation etc with students.
- Teachers are encouraged to use teaching aids like models, charts, power point presentations, experimental demonstration for effective teaching of the subject.
- Students are encouraged to participate in various 'Associations', through such they participates in Group Projects, Seminars, Group Discussions, Quiz Programs for better participatory learning and also facilitating to use LCD Projectors.
- The affiliating University is the sole authority to reform the evaluation process.

### 6.3.3 Examination and Evaluation

- The affiliating University is the sole authority to reform the evaluation process. The institution has to follow the guidelines of the institution has to follow the guidelines of the University. Internal Assessment of the Students is done on the basis of Tutorials, Tests, and Assignments etc.

### 6.3.4 Research and Development

- IQAC of the college encourages its faculty to take up minor and major research projects.
- Four faculty members have submitted proposals for minor research projects to B.C.U.D., Dr. Babasaheb Ambedkar Marathwada University of Aurangabad.
- A Few lecturers are pursuing Part-Time Ph.D programmes. from different Universities.
- Prof. R. K. Dhokale availed "U. G. C. Teacher fellowship" for the completion of his Ph.D.
- Though research projects are allotted to the students & encouraged them to take up group projects of regional importance.

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

- The newly built Computer lab, office and all the Science departments are provided with UPS backup facility. Audio-visual aids like LCD, OHP, computers, and public address system are available in all Departments.
- Library committee in consultation with IQAC and other staff members; has applied for Computer facility.
- **Number of computers with configuration:**  
Approximate 35 PC"s (including 10 PC"s available in office).

**1. Printer:** 12 laser printers. **2. LCD projector:** 02, **3. Copier:** 01

#### 6.3.6 Human Resource Management

- A well established Grievances & Redress Cell team manages Human Resource of the College. It is responsible for the attraction, selection, training, assessment, &rewarding of employees, while also overseeing organizational leadership & culture and ensuring compliance with employment and labour laws.
- Grievances & Redress Cell works in association with IQAC. All academic matters are monitored by it. This committee put maximum efforts towards the management of organizational relationships, assessment, Rewarding employees, redressal of grievances (if any.)
- The progress is reviewed through periodic meetings.

#### 6.3.7 Faculty and Staff recruitment

- The institute recruits qualified and competent teachers as per the norms of UGC, Government of Maharashtra and Dr. Babasaheb Ambedkar Marathwada University of Aurangabad.
- The institute always tries to recruit highly qualified and experienced teachers through the recruitment process.
- The institute provides healthy working environment to the teachers. The institute involves teachers in academic & administrative decisions to give autonomy at department level.

#### 6.3.8 Industry Interaction / Collaboration

- As a part of curriculum Chemistry Department arranged industrial visits.
- The students of Life Sciences with their teachers visited Biodiversity rich areas, field visits.
- The students from the department of Commerce also visited nearby co-operative units Nationalized Banks.
- The students from the department of Social Sciences visited nearby historical places, local bodies, NGOs.

#### 6.3.9 Admission of Students

- The College ensures the publicity of admission through pamphlets and newspapers.
- The admission notice and procedure is hosted on college website. Similarly, admission notices are displayed on the notice boards of different junior colleges.
- The college strictly follows the reservation policy in admission as per government norms. The admission is given to the students as per their demand. However, if there are large numbers of students than the available seats, then the admission is given on merit basis.
- The institution constituted an admission committee headed by the Principal of the college to ensure the smooth progress of admissions. The committee met & discussed on as to how admission procedure is made more transparent.

#### 6.4 Welfare schemes for

Teaching	Personal Loans of the credit society run by the college employees in the college campus;
Non teaching	Personal Loans of the credit society run by the college employees in the college campus;
Students	Group insurance schemes in collaboration with the affiliating University. Students are permitted to open their Bank accounts with Zero balance facility

6.5 Total corpus fund generated

Nil

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	Performance Based Appraisal System (P.B.A.S.)	Yes	IQAC
Administrative	Yes	Local Inquiry Committee (L.I.C.) by The affiliating University.	Yes	Management of the Institution

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?

NA

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

NA

6.11 Activities and support from the Alumni Association

- Alumni, invited to the college to interact with the students so as to share their experiences and expertise with the present students. This is creating a lot of positive impact on the students.
- Feed back and suggestions which are made by the students, alumni, are taken in to consideration & appropriate strategies are deployed in consultation with IQAC in order to achieve academic excellence.

6.12 Activities and support from the Parent – Teacher Association

- A meeting of the Parents & the teachers was held in which many academic issues were discussed.
- The feedback from various stakeholders is discussed and the Positive outcomes are to be communicated to the respective Boards of Studies of The affiliating University.

6.13 Development programmes for support staff

- The faculty members are sent to Refresher courses, Orientation courses and staff training program time to time.
- The computer- aided teaching has been provided to the teachers. – The expertise has been made available through the guidance-cum- suggestions have been provided through the lectures or guidance session organized in the staff academy lecture series.

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

- Eco club of Botany Department and the volunteers of NSS / NCC has been established through which build awareness among the students to keep the campus green & eco friendly.
- Through Eco club students are instructed to use dustbins to help keep campus clean.

## 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.

- Book bank Scheme is made available to economically weaker students.
- In few departments **Departmental Library** has been established on pilot basis to facilitate the students.
- Subject wise **Department Forum** has been established with teachers, students & some members of the Alumni working in well known organizations. On behalf of this Department club; renowned teachers & scholars are invited to

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

- In the beginning of the academic year the institution proposed to improve & expand physical infrastructural facilities such as construction of more classrooms, washrooms for girl students, development of various departments/ Laboratories, erection of virtual seminar cum class room, and developing Botanical garden.
- However, towards the end of the academic year development of Chemistry laboratory, washrooms for girl students and erection of virtual seminar cum class room came to be realized.
- The development of Botanical Garden is in Progress.

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

- Use of Power Point Presentations.
- Certification Courses and Bridge Courses to update the knowledge.
- Department Forum.

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

7.4 Contribution to environmental awareness / protection

- The institution through N.S.S. has organised village camps & mass awareness has been done regarding cleanliness, energy conservation, health, Water conservation etc.
- NSS, NCC, Science Association & Eco Club activities are based on environmental awareness.

7.5 Whether environmental audit was conducted?

Yes

☒

No

☐



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

**STRENGTHS:**

- High quality of teaching & high profiled staff.
- Equity is given to the students belonging to all sections of society.
- Education at a low cost.
- A good infrastructure, eco friendly atmosphere.
- Good governance with immediate attention to the problems of the students.
- Recognized for providing high quality education.
- Placement opportunities are provided by arranging campus interviews by different companies.
- Separate Ladies Hostel & Ladies Cell to care the girl students.
- To encourage the students to take part in Extra-Curricular activities.
- NSS & NCC wings are functioning to encourage the students to take part in these activities.
- To inspire the young minds & explore the skill of writing we publish the bulletin like Chemistry Waves, Prayas, Asmita.

**WEAKNESS:**

- Lack of auditorium in the campus.
- Lack of gymnasium for indoor sports activities.

**OPPORTUNITIES:**

- Diversification of sources of revenue through better utilization of Consultancy services & campus.
- Organizing International Conference.
- Expansion of UG & PG applied courses like BCA, BBA, M.Sc. Chemistry to cater the needs of society & industry.
- Competing with the other colleges in improvement of quality in governance & academic credibility.
- Reaching of MOU with different industrial establishments & Research Institutes of National & International repute.
- To get the grants from other funding agencies for research projects.
- Organizing the community based extension activities to educate the rural mass.

**THREATS:**

- Competitions and growth of education institutions.
- Free education within the context of increasing trends of e-learning.
- Emerging foreign, private & deemed universities with which we have to compete.

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

- To achieve high standards in Research and Development.
- Expansion of sports ground, gymnasium hall, Vehicle Parking system, up gradation of Laboratories & Departments, Wash room facilities, establishment of more virtual classroom, facility of Canteen in the campus etc.
- To strengthen the co-curricular and extra-curricular activities of students.
- To send conference proposals.
- To set up a counseling cell exclusively for the ladies students.
- To involve students participation in inter college, state level science exhibition.

*Name Dr. Umakant Chanshetti*

*Name Dr. Suhas Peshwe*

\_\_\_\_\_  
\_\_\_\_\_  
*Signature of the Coordinator, IQAC*  
*IQAC*

*Signature of the Chairperson,*

\_\_\_\_\_  
\*\*\*  
\_\_\_\_\_

**Abbreviations:**

CAS	-	Career Advanced Scheme
CAT	-	Common Admission Test
CBCS	-	Choice Based Credit System
CE	-	Centre for Excellence
COP	-	Career Oriented Programme
CPE	-	College with Potential for Excellence
DPE	-	Department with Potential for Excellence
GATE	-	Graduate Aptitude Test
NET	-	National Eligibility Test
PEI	-	Physical Education Institution
SAP	-	Special Assistance Programme
SF	-	Self Financing
SLET	-	State Level Eligibility Test
TEI	-	Teacher Education Institution
UPE	-	University with Potential Excellence
UPSC	-	Union Public Service Commission

\*\*\*\*\*

Annexure I



**Arts, Science & Commerce College, Naldurg**  
**ACADEMIC CALENDER FOR 2013-2014**

Sr.No.	Events	Date
01	Reopening of College after summer vacation	21.06.2013
02	Commencement of Admission	21.06.2013
03	Commencement of Teaching for I / III / V Semester Classes	15.07.2013
04	Last Date of Admission	31.07.2013
05	Last Date of Admission with the approval of competent authority	08.08.2013
06	Finalization of admission and list of admitted candidates	10.08.2013
07	Commencement Internal Examination for – I / III / V Semester Test	
08	End of Teaching for I / III / V Semester Classes	19.10.2013
09	Tentative Date of commencement of I / III / V Semester Examination	20.10.2013
10	Last working Day of first Term	26.10.2013
11	Reopening of College after winter vacation	18.11.2013
	Commencement of Teaching for II / IV / VI Semester Classes	20.11.2013
12	Commencement Internal Examination for – I / IV / VI Semester Test	
13	Tentative Date of Conduct of N.S.S. Camp	01.01.2014
14	Annual Prize Distribution & Blood Donation Camp	10 & 11.02.2014
15	End of Teaching for II / IV / VI Semester Classes	05.04.2014
16	Tentative Date of commencement of II / IV / VI Semester Examination	06.04.2014
17	Last working Day of Academic Year 2013-2014	19.04.2014
18	Reopening of College for the next Academic Year 2014-2015	07.06.2014

## *Annexure-II*



# Arts, Science & Commerce College, Naldurg

## Analytical Report of Student's Evaluation of Teachers during 2013-2014

**Grade :- A(5)- Excellent, B(4)-Very Good, C(3)- Good, D(2) - Satisfactory, E(1)- Unsatisfactory.**

## Faculty of Science

Sr.No	Name of the Teacher	Class	Subject	No. of Student Involved in Evaluation.	Obtained Grade	Overall Grade
1	Prof. N. M. Makane	B.Sc. I	Physics	34	4.01	4.05
		B.Sc. II	Physics	28	4.12	
		B.Sc. III	Physics	27	4.02	
2	Prof. Dr. S. S. Shinde	B.Sc. I	Physics	34	4.15	4.10
		B.Sc. II	Physics	31	4.25	
		B.Sc. III	Physics	43	3.92	
3	Prof. Dr . R. M. Mahindrakar	B.Sc. I	Physics	35	3.80	3.91
		B.Sc. II	Physics	31	3.95	
		B.Sc. III	Physics	43	4.00	
4	Prof. Dr. U. B. Chanshetti	B.Sc. I	Chemistry	58	4.31	4.30
		B.Sc. II	Chemistry	42	4.37	
		B.Sc. III	Chemistry	51	4.22	
5	Prof. R. K. Dhokale	B.Sc. I	Chemistry	Fellow of FIP		
		B.Sc. II	Chemistry			
		B.Sc. III	Chemistry			
	Prof. Y.V. Suryanwanshi	B.Sc. I	Chemistry	58	3.90	4.02
		B.Sc. II	Chemistry	42	4.21	
		B.Sc. III	Chemistry	51	3.95	
6	Prof. P. S. Bhale	B.Sc. I	Chemistry	58	3.95	4.02
		B.Sc. II	Chemistry	42	4.12	
		B.Sc. III	Chemistry	51	4.01	
7	Prof. S. D. Ghodake	B.Sc. I	Chemistry	58	3.85	3.93
		B.Sc. II	Chemistry	42	3.96	
		B.Sc. III	Chemistry	51	4.00	
8	Prof. P. S. Amrutrao	B.Sc. I	Mathematics	25	3.77	3.97
		B.Sc. II	Mathematics	28	4.02	
		B.Sc. III	Mathematics	35	4.12	
9	Prof. Dr. V. S. Sawant	B.Sc. I	Botany	35	4.19	4.17
		B.Sc. II	Botany	28	4.32	
		B.Sc. III	Botany	39	4.01	
10	Prof. Dr. U. N. Bhale	B.Sc. I	Botany	35	4.01	4.07
		B.Sc. II	Botany	28	4.34	
		B.Sc. III	Botany	39	3.86	
11	Prof. L. D. Dhone	B.Sc. I	Botany	35	3.77	3.75
		B.Sc. II	Botany	28	3.96	

		B.Sc. III	Botany	39	3.52	
12	Prof. Dr. H. K. Jadhav	B.Sc. I	Zoology	38	4.05	4.13
		B.Sc. II	Zoology	32	4.17	
		B.Sc. III	Zoology	34	4.19	
		B.Sc. I	Fish. Sci.	25	4.24	
13	Prof. Dr. M. G. Babare	B.Sc. II	Fish. Sci.	20	4.16	4.13
		B.Sc. III	Fish. Sci.	21	4.00	
		B.Sc. I	Fish. Sci.	25	4.17	
14	Prof. Dr. S. B. Patil	B.Sc. II	Fish. Sci.	20	4.24	4.20
		B.Sc. III	Fish. Sci.	21	4.20	
		B.Sc. I	Fish. Sci.	25	4.17	

### Faculty of Commerce

Sr.No	Name of the Teacher	Class	Subject	No. of Student Involved in Evaluation.	Obtained Grade	Overall Grade
1	Prof. L. A. Patil	B.Com. I	ENTP	21	3.46	3.79
		B.Com. II	Stat	22	3.53	
		B.Com. II	B.&F.	22	4.04	
		B.Com. III	M.Law	20	4.16	
2	Prof. V. P. Suryawanshi	B.Com. I	B.E.	21	3.98	4.18
		B.Com. II	Computer	22	4.24	
		B.Com. III	Cost- Account	20	4.32	

### Faculty of Arts.

Sr.No	Name of the Teacher	Class	Subject	No. of Student Involved in Evaluation	Obtained Grade	Overall Grade
1	Prof. Dr. M. C. Zade	B.A. I	English (Comp. )	75	3.8	4.07
		B.Com. I	English (Comp. )	21	3.9	
		B. Sc. I	English (Comp. )	80	4.08	
		B.A. II	English (Comp. )	54	4.24	
		B.Com. II	English (Comp. )	15	4.16	
		B. Sc. II	English (Comp. )	67	4.00	
		B.A. II	English (Opt )	10	4.17	
		B.A. III	English (Opt )	08	4.24	
2	Prof. T. L. Dabade	B.A. I	English (Comp. )	75	3.9	3.95
		B.Com. I	English (Comp. )	21	4.2	
		B. Sc. I	English (Comp. )	80	4.2	
		B.A. II	English (Comp. )	54	3.5	
		B.Com. II	English (Comp. )	15	4.1	
		B. Sc. II	English (Comp. )	67	3.69	
		B.A. II	English (Opt )	10	3.8	

		B.A. III	English (Opt )	08	4.25	
3	Prof. A. G. Hangargekar	B.A. I	English (Comp. )	75	4.16	4.04
		B.Com. I	English (Comp. )	21	4.00	
		B. Sc. I	English (Comp. )	80	4.17	
		B.A. II	English (Comp. )	54	4.24	
		B.Com. II	English (Comp. )	15	3.9	
		B. Sc. II	English (Comp. )	67	4.2	
		B.A. II	English (Opt )	10	4.2	
		B.A. III	English (Opt )	08	3.5	
4.	Prof. N. S. Kadam	B.A. I	Marathi (S.L.)	45	3.5	3.86
		B.Com. I	Marathi (S.L.)	20	3.32	
		B. Sc. I	Marathi (S.L.)	42	4.2	
		B.A. II	Marathi (S.L.)	42	3.6	
		B.Com. II	Marathi (S.L.)	15	4	
		B. Sc. II	Marathi (S.L.)	39	4.16	
		B.A. II	Marathi (Opt.)	48	4.00	
		B.A. III	Marathi (Opt)	36	4.17	
5.	Prof. L.B. Thitte	B.A. I	Marathi (S.L.)	45	4.24	4.13
		B.Com. I	Marathi (S.L.)	20	3.9	
		B. Sc. I	Marathi (S.L.)	42	4.2	
		B.A. II	Marathi (S.L.)	42	4.2	
		B.Com. II	Marathi (S.L.)	15	4.16	
		B. Sc. II	Marathi (S.L.)	39	4.00	
		B.A. II	Marathi (Opt.)	48	4.17	
		B.A. III	Marathi (Opt)	36	4.24	
6.	Prof. Dr. S. S. Rathod	B.A. I	Hindi (S.L.)	56	3.9	3.98
		B.Com. I	Hindi (S.L.)	18	4.12	
		B. Sc. I	Hindi (S.L.)	36	3.9	
		B.A. II	Hindi (S.L.)	38	3.6	
		B.Com. II	Hindi (S.L.)	15	4.3	
		B. Sc. II	Hindi (S.L.)	22	4.1	
		B.A. II	Hindi (Opt.)	35	3.75	
		B.A. III	Hindi (Opt)	28	4.2	
7.	Prof. Dr. H. M. Mirza	B.A. I	Hindi (S.L.)	56	4.25	4.14
		B.Com. I	Hindi (S.L.)	18	4.16	
		B. Sc. I	Hindi (S.L.)	36	4.00	
		B.A. II	Hindi (S.L.)	38	4.17	
		B.Com. II	Hindi (S.L.)	15	4.24	
		B. Sc. II	Hindi (S.L.)	22	3.9	
		B.A. II	Hindi (Opt.)	35	4.2	
		B.A. III	Hindi (Opt)	28	4.2	
8.	Prof. P. S. Gaikwad	B.A. I	Hindi (S.L.)	56	3.32	3.96
		B.Com. I	Hindi (S.L.)	18	4.2	
		B. Sc. I	Hindi (S.L.)	36	3.6	
		B.A. II	Hindi (S.L.)	38	4	
		B.Com. II	Hindi (S.L.)	15	4.16	
		B. Sc. II	Hindi (S.L.)	22	4.00	
		B.A. II	Hindi (Opt.)	35	4.17	
		B.A. III	Hindi (Opt)	28	4.24	
9.	Prof. N. G. Shere	B.A.I	Political Science	48	4.2	3.95

		B.A.II	Political Science	35	3.9	
		B.A. III	Political Science	21	3.75	
10.	Prof. S. R. Mane	B.A.I	Economic	39	4.2	4.06
		B.A.II	Economic	28	4.1	
		B.A. III	Economic	15	3.9	



**Annexure III**

Following staff members were functioning on the Board of Studies in their respective subjects who made suggestions in the curriculum designing.

<b>Sr. No</b>	<b>Name Of the faculty</b>	<b>Subject /Board of studies</b>	<b>Position in body</b>	<b>Section of Maha. Uni. Act. 1994</b>
1	Mr. L.A. Patil	M. Law.	Member	U/S 37(2B)
2	Dr. M. G. Babare	Fisheries Science	Member	U/S 37(2B)
3	Dr M. C. Zade	English	Member	U/S 37(2B)
4	Dr S. S. Shinde	Physics	Member	U/S 37(2B)

Some of the faculty members were participated in the Workshop of Syllabus Revision arranged by the Board of Studies of Dr. Babasaheb Ambedkar Marathwada University, Aurangabad in collaboration with affiliated college.

<b>Sr No</b>	<b>Name of the faculty</b>	<b>Title of the Conference with date</b>
1	Mr. S.S. Ghorpade	One day workshop in revised syllabus of physical education at Arts, Science & Commerce College Badnapur on 5, March 2014

**Annexure- IV**

**List of the faculty participated in Conference/ Seminars & Workshop in 2013-2014**

Sr	Name	Title & Venue of the Conference/Seminar/Workshop	Dates / Duration
1	Dr.S.S. Shinde	Innovative teaching methods in Physics , Deogiri College, Aurangabad.	30-31 Aug 2013
2	Dr.S.S. Shinde	National Seminar on Water Pollution And Solid Waste Management –J.A.S.C College , Andur	17-18 Feb 2014
3	Dr. R. M Mahindrakar	National Conf On Physics & Chemistry of Advanced Materials	18-19 dec 2013
4	Miss.L.D.Done	National Conference On “Consecration of Medicinal Plants And Their Utilization	09-10 dev 2013
5	Miss.L.D.Done	National Seminar on Water Pollution & Solis Waste Mangement For Natural Resources Conservation”	17-08 Feb 2014
6	Mr. V.P. Suryawanshi	National Conference On Emerging Trends In Commerce, Sir Sayyed College , Aurangabad	17-18 Jan 2014
7	Dr. P.S Gaikwad	National conference –Rani Savargaon	March 2013
8	Dr. P.S Gaikwad	National Conference – Tuljapur	27 march 2013
9	Dr. P.S Gaikwad	National Conference –Osmanabad	29 nov 2013
10	Dr. P.S Gaikwad	National Conference –Akkalkot	20 dev 2013
11	Dr. P.S Gaikwad	National Conference – Beed	08,09 feb 2014
12	Dr. P.S Gaikwad	University workshop – Y.C. College Tuljapur	20 jane 2014
13	Mr. A.G. Hangargekar	Cultural & hides organized by dr .B.A.M.U sub campus o’bad	10 & 11 <sup>th</sup> march 2014
14	Mr. A.G. Hangargekar	Terminology And Translation A General Review Hamdard Public Library Falak Nunu Cuila Beed	08 & 09 feb 2014
15	Mr. A.G. Hangargekar	National Conference On Naxalism As A Challenge Ti Internal Security Of India – M.D.M Collge Aurad Shahijani (Latur)	31-31 Aug 2013
16	Mr. A.G. Hangargekar	Nternational Conference In Terminology And Transudation In Handonel Public Library ,Beed	8-9 feb 2014
17	Dr. P.S. Gaikwad	International Conference-Aubad –Attend	4-5-mar 2013
18	Dr. P.S. Gaikwad	International Conference- Rani Savergaon	19 march 2013
19	Mr. S.S. Ghorpade	One Day Workshop In Revised Syllabus of Physical Education Arts, Science & Commerce College Badnapur	5 march 2014

20	Mr . S.R. Mane	International Conference On Current Issues In Education & Social Science Dr,B.A.M.U. Aurangabad	25 <sup>th</sup> & 28 march 2013
21	Mr . S.R. Mane	Pre –Phd , Research Course –Uale Programme Dept Of Eco , Dr,B.A.M.U. Aurangabad	22/07/2013 to 08/08/2013
22	Mr . S.R. Mane	Impact Of Global Recession On Indian Econieriy D.B.F Bayanand College Solapur	2-3 Sept 2013
23	Mr . S.R. Mane	Tkxfrdhjdj.kkuarj Hkkjrh; lgdkjh pGoVhnj >kMs ifj.kke] MkW- olarjkonknk ikVhy egk-rklxko	25 <sup>th</sup> 20 <sup>th</sup> 2013
24	Mr . S.R. Mane	Mathematic For All Science –C.B Inchedgis Sri Raja V.S &R J Amd College Akkalkot	20 & 21 Dec 2013
25	Mr . S.R. Mane	Infrastructure and its impad in Indian economy A.S. and Comm College ambad	03/07/jan 2014
26	Mr . S.R. Mane	ejkBokMk vFkZ”kkL= ifj’kn 31 os vf/kos”ku vkn”kZ egk-mejxk	6 <sup>th</sup> -7 <sup>th</sup> 2014
27	Mr . S.R. Mane	Terminology translation Aurangabad review	8 feb 2014
28	Mr. V.P. Suryawanshi	National conference on irrigation imbalance in mahavashtm problem and solution	10-11 jane 2014
29	Mr. V.P. Suryawanshi	National Conference The Role Of Management & IT In Rural Impairment Sub Senter Osmanabad	01-03-2014
30	Mr. T. L Dabade	Terminology And Transition : A General Review Handed Public Library Beed International .	08-09 feb 2014
31	Mr. T. L Dabade	National Seminar In ROITEL , Balwant College Vita	08-0 jane 2014
32	Mr. T. L Dabade	National Conference On Cultural Strides Sub –Campus Osmanabad Dr.B.A.M.U. A’bad	10-11 march 2014
33	Dr. L. B. Thitte	vkarijk’Vh; ppkZl= Terminology and translation a general review	8-9 Qsczq 2014
34	Dr. L. B. Thitte	O;k[;kuekyk lgHkkx tokgj egk v.knqj	1-2-14
35	Dr. L. B. Thitte	dk;Z”kkGk N.S.S. dk;Zdzekf/kdkjh dk;Z”kkGk	27-09-2013
36	Mr. T. L.Dabde	International research conference on recent trends & issues – Barshi	20 oct 2013
37	Mr. V. S. Sawant	State level conference on “Biodiversity Conservation and Environmental Challenges in India” at Department of Botany and Zoology, Ramkrishna Paramhans Mahavidyalaya, Osmanabad (MS)	31, Aug 2013

38	Mr. V. S. Sawant	National Symposium on “Plant Diseases: Diagnostics and Integrated Disease Management For Food Security” at Department Of Plant Pathology, College of Agriculture, Vasantao Naik Marathwada Krishi Vidyapeeth, Parbhani (MS)	27-28, December 2013 (2 days)
39	Mr. V. S. Sawant	National Conference on “Research Streams in Science - chemistry” at D. G. Tatkare Mahavidyalaya, Mangaon Dist Raigad (MS)	3 March 2014
40	Mr. R. K. Dhokale	State Level Seminar on Green Chemistry As An Environmentally Benign Chemistry, R. P. College, Osmanabad	31 <sup>st</sup> Aug. 2013
41	Mr. R. K. Dhokale	International Conference on Emerging Horizons in Biochemical Sciences and Nanomaterials, Shri Shivaji Mahavidyalaya, Barshi	28 <sup>th</sup> -30 <sup>th</sup> Nov. 2013
42	Mr. R. K. Dhokale	National Conference on Physics and Chemistry of Advance Materials, Akkalkot College, Akkalkot	18 <sup>th</sup> -19 <sup>th</sup> Dec. 2013
43	Mr. R. K. Dhokale	National Symposium on Current Trends in Chemical and Nanosciences, Shivaji University, Kolhapur	17 <sup>th</sup> -18 <sup>th</sup> Jan. 2014
44	Mr. R. K. Dhokale	International Conference on Global Opportunities For Latest development in Chemistry and Technology, North Maharashtra University, Jalgaon	6 <sup>th</sup> -8 <sup>th</sup> Feb. 2014
45	Mr. R. K. Dhokale	National Seminar on Water Pollution and Solid Waste Management For Natural Resource Conservation, Jawahar College, Anadur	17 <sup>th</sup> -18 <sup>th</sup> Feb. 2014
46	Mr. R. K. Dhokale	National Conference on Advanced Research Trends in Chemistry, D.B. F. Dayanand College of Arts and Science, Solapur	22 <sup>nd</sup> -23 <sup>rd</sup> Feb. 2014
47	Dr. Rathod S.S.	1) Y.C. College S.D. Patilnagar Urar Islampur dist sangali vdfir lkfgR;	17,18/01/2013
48	Dr. Rathod S.S.	2) R.P. College Osmanabad ekDIZoknh fparu fganh lkfgR;	29,30/11/2013
49	Dr. Rathod S.S.	3) C.B.K.B.S.R.V.C. College Akkalkot .Solapur lar dfcj rFkk rqlh njkldk fganh lkfgR; esa ;ksxnku	20,21/12/2013
50	Dr. Rathod S.S.	4) Y.C. College Tuljapur B.A. iqujZfLFkr ikB; iqLrd dk; Z”kkGk	20/01/2014
51	Dr. Rathod S.S.	5) Dr. B.A.M.U. Uni – Aurangabad HMD – Dept (MA)	24/01/2014
52	Dr. Rathod S.S.	6) Goa Uni Goa Hindi Dept “21 lnH dk Hkkjrh; lkfgR;”	13,14/02/2014
53	Mr. P.S. Bhale	National Seminar On Role Of Chemistry In	19-20 Sept. 2013

		Eco-Friendly Organic Synthesis, Organized by Dept. of Chemistry, SBES College of Science, Aurangabad	
54	Mr.P.S.Bhale	National conference on Green chemistry as an environmentally benign chemistry, Dept. of Chemistry, R. P. College, Osmanabad	31 Aug. 2013
55	Mr.P.S.Bhale	National Conference On Redefining The Role Of Chemistry In The Era Of Modern Science, Dept. Of Chemistry, Mrs. KSK Alias Kaku ASC College, Beed	27-28 Sept. 2013
56	Mr.P.S.Bhale	International Conference On Emerging Horizons In Biochemical Sciences & Nanomaterials, Department Of Chemistry & Microbiology, Shri Shivaji College, Barshi	28-30 Nov 2013
57	Mr.P.S.Bhale	National Conference On Physics & Chemistry Of Advanced Materials, Department Of Chemistry & Physics, C. B. Khedgis Basaveshwar Science College, Akkalkot	18-19 Dec. 2013
58	Mr.P.S.Bhale	National Conference On Advanced Research Trends In Chemistry, Dept. Of Chemistry, DBF Dayanand College, Solapur	22-23 Feb. 2014
59	Dr. S. B. Patil	National Conference On Biodiversity Conservation & Environmental Challenges In India, Dept. Of Botany & Zoology, R. P. College, Osmanabad	31 Aug. 2013
60	Dr. S. B. Patil	International Conference On Emerging Horizons In Biochemical Sciences & Nanomaterials, Dept Of Chemistry & Microbiology, Shri. Shivaji College, Barshi	28-30 Nov. 2013
61	Dr. S. B. Patil	National Conference On Water Pollution & Solid Waste Management For Natural Resources Conservation, Dept. Of Chemistry Jawahar A. S. C. College, Anadur, Dist-O'Bad	17-18 Feb. 2014
62	Dr. U.N.Bhale	National Level Conference On Plant Biotechnology For Agricultural Development And Human Welfare Organized By Dept. Of C.B.Khedgi's B.Science.R.V., Comm. R.J. Arts College, Akkalkot. Dist. Solapur On	Dec. 18 <sup>th</sup> & 19 <sup>th</sup> 2013 - 2 days
63	Dr.U.N.Bhale	National Symposium Of IPS (WZ) On "Plant Diseases: Diagnostics And Integrated Disease Management For Food Security" Organized By Department Of Plant Pathology, College Of Agriculture, Vasantrya Naik Marathwada Krishi	Dec. 27-28 <sup>th</sup> , 2013 - 2 days

		Vidyapeeth ,Parbhani, Maharashtra	
64	Dr.U.N.Bhale	National Conference On “Water Pollution And Solid Waste Management For Natural Resources Conservation” Organized By Dept Of Chemistry At Jawahar College Anadur	Feb.17-18 <sup>Th</sup> 2014 – 2 days
65	Dr.U.N.Bhale	National Conference On “ Plant Pathology” Organized By Dept Of Botany, Rajarshi Shahu Mahavidyalaya, Latur	March, 2-3 <sup>rd</sup> 2014 - 2 days
66	Dr. M. G. Babare	N.C. on Animal biodiversity...Sustainable development.	3-4, Oct. 2013
67	Dr. M. G. Babare	N.C. on Recent trends in Biology: Nanosciences	13-14,Dec. 2013.
68	Dr. M. G. Babare	S.L. on Role of Applied Zoology in sustainable development.	27- 28, Dec. 2013
69	Dr. M. G. Babare	UGC Sponsored National Workshop On “ <i>Techniques Of Scientific Writing</i> ” Organized By Department Of Zoology Yogeshwari Mahavidyalaya, Ambajogai Dist Beed.	18 <sup>th</sup> and 19 <sup>th</sup> January 2014.
70	Dr. M. G. Babare	UGC Sponsored National Seminar On “ <i>Water Pollution And Solid Waste Management For Natural Resources Conservation</i> ” Organized By Department Of Chemistry, Jawahar A. S. C. College, Andur Dist Osmanabad.	17 <sup>th</sup> and 18 <sup>th</sup> February 2014.
71	Dr.H.K. Jadhav	UGC Sponsored State Level Conference On <i>Biodiversity, Conservation And Environmental Challenges In India</i> ” Department Of Botany And Zoology , R. P. College, Osmanabad. Dist. Osmanabad.	31 Aug 2013.
72	Dr.H.K. Jadhav	UGC Sponsored National Conference On “ <i>Animal Biodiversity: It’s Conservation And Management For Sustainable Development</i> ” Organized By Department Of Zoology, Shri Siddheshwar Mahavidyalaya, Majalgaon Dist Beed.	3-4 October 2013.
73	Dr.H.K. Jadhav	UGC Sponsored National Conference On “ <i>Recent Trends In Biology: Nanoscience</i> ” Organized By Department Of Zoology And Botany, Dahiwadi College, Dahiwadi Dist Satara.	13-14 December 2013.
74	Dr.H.K. Jadhav	UGC Sponsored National Workshop On “ <i>Techniques Of Scientific Writing</i> ” Organized By Department Of Zoology Yogeshwari Mahavidyalaya, Ambajogai Dist Beed.	18 <sup>th</sup> and 19 <sup>th</sup> January 2014.
75	Dr.H.K. Jadhav	UGC Sponsored National Seminar On “ <i>Water Pollution And Solid Waste Management For Natural Resources Conservation</i> ” Organized By Department	17 <sup>th</sup> and 18 <sup>th</sup> February 2014.

		Of Chemistry, Jawahar A. S. C. College, Andur Dist Osmanabad.	
76	Dr.H. K. Jadhav	N.C. On Animal Biodiversity... Sustainable Development.	3 and 4 <sup>th</sup> Oct, 2013
77	Dr.H. K. Jadhav	I.C. On Emerging Horizons In... Nano Materials	28 to 30 <sup>th</sup> Nov, 2013
78	Dr.H. K. Jadhav	N.C. On Recent Trends In Biology: Nanosciences	13 <sup>th</sup> and 14 <sup>th</sup> Dec, 2013.
79	Dr.H. K. Jadhav	S.L. On Role Of Applied Zoology In Sustainable Development.	27 <sup>th</sup> and 28 <sup>th</sup> Dec , 2013
80	Dr.U.B. Chanshetti	National Conference - [Green Chemistry As An Environmentally Benign Chemistry] R.P.College, Osmanabad	23/08/2013 to 24/08/2013
81	Dr.U.B. Chanshetti	National Conference - [Redefining The Role Of Chemistry In The Era Of Modern Science] K.S.K.College, Beed	27-28 September 2013
82	Dr.U.B. Chanshetti	National Conference-[Physics & Chemistry Of Advanced Material]] C.B.Khedagi Science College, Akkalkot	18-19 December 2013
83	Dr.U.B. Chanshetti	International Conference Shri Shivaji College, Barshi, Dist: Solapur	29-30 November 2013
84	Dr.U.B. Chanshetti	National Seminar On-[Water Pollution & Solid Waste Management For Natural Resources Conservation] Jawahar Arts, Science & Commerce College, Andur, Dist: Osmanabad	17-18 February 2014
85	Dr.U.B. Chanshetti	National Conference On Thought Of Epoch Making Thinkers And Its Relevance In The Present At North Maharashtra University Jalgaon	20-21 March 2014

**Annexure-V**

**List of faculty participated in Refresher Course/ Orientation Course/ HRD Programme in 2013-2014**

Sr.No	Name	Title & Venue of the Orientation / Refresher Course	Dates / Duration
1	Dr .L. B. Thitte	ICT in Languages (Marathi ) UGC-ASC- Pune- Dept Of Marathi	06- 26 June 2014
2	Mr. P. S. Bhale	99 <sup>th</sup> Orientation Course, UGC-ASC- Dr. BAM University, Aurangabad	03-30 Oct. 2013
3	Mr. S. D. Ghodake	113 Orientation Course ,UGC-ASC- Lucknow University	11 Nov to 09 Dec 2013
4	Dr. S.S.Rathod	Refresher Course mRRkj vk/kqfudrkckn vkSjxkckn LFkknh (UGC,Goa University)	08 - 28 Feb 2014
5	Dr. S. B. Patil	Ref. Course in environmental sci UGC-ASC Pawarnagar , Loni, Uni. Of Pune	03-24 Oct 2013
6	Dr .P.S. Gaikwad	Hindi liter BAMU Aurangabad Refresher	7 -27 June 2013
7	Miss. L. D. Done	Special Summer school course	05 - 25 June



			2013
8	Dr. H.M Mirza	Short Term Course UGC/ASC-Lucknow University, Lucknow.	21-26 Oct 2013

**Annexure-VI**

**Papers Published in Peer Review Journals & Presented in Conference during 2013-14**

Sr • N o.	Authors Name	Title of the Paper and Journal
<b>Chemistry</b>		
1	H.K.Jadhav , M.G.Babare & S. D. Peshwe	Physico-Chemical Limnology of Achler Reservior, Dist–Osmanabad. (Maharashtra), , <i>Flora and Fauna</i> , 19 (1), 105-106, Jun. 2013
2	Pravin S. Bhale, Sakharam B. Dongare and Umakant B. Chanshetti	Synthesis and Antimicrobial screening of Chalcones containing imidazo[1,2-a] pyridine nucleus, <i>Research Journal of Chemical Sciences</i> , 3(12), 38-42, Dec. 2013
3	Umakant B. Chanshetti, Pravin S. Bhale	The Influence of Alkali Oxide content on the Properties of Sodium Borosilicate Glasses, <i>Journal of Applicable Chemistry</i> , 3(1), 413-421, 2014
4	Umakant B. Chanshetti, Pravin S. Bhale	Preparation and studies of TMI ion doped Na-Borophosphate glasses”, <i>Research Journal of Chemical Sciences</i> , 4(1),78-83, Jan. 2014
5	Amit L. Patil, Umakant B. Chanshetti, Pravin S. Bhale	Chemical degradation study of sodium borophosphate glasses, <i>Research Journal of Chemical Sciences</i> , 4(2), 38-41, Feb. 2014
6	Umakant B. Chanshetti	Green Chemistry: Environmentally Benign Chemistry, <i>International Journal of Advanced Research in Chemical Science</i> , 1(1), 110-115, Mar.-2014
7	R.K. Dhokale, H.M. Yadav, S.N. Achary, S.D. Delekar *	Anatase supported nickel nanoparticles for catalytic hydrogenation of 4- nitrophenol, , <i>Applied Surface Science</i> , 303, 168-174, March 2014
8	Pravin S. Bhale, Sakharam B. Dongare	Synthesis and anti-microbial screening of Mannich bases of imidazo[1,2a] pyridine, <i>Golden Research Thoughts</i> , 2(12), 1-6, June 2013
9	Pravin S. Bhale, Sakharam B. Dongare	Synthesis of indolyl imidazoles using PEG-400 as a recyclable reaction medium at room temperature, <i>Indian Streams Research Journal</i> , 3(5), 1-4, June 2013
10	Pravin S. Bhale, Sakharam B. Dongare	Synthesis and antimicrobial screening of Schiff's bases of Imidazo [1,2-a] Pyridine, <i>International Journal of Chemical Sciences</i> , 11(3), 1563-1570, 2013
11	U.B.Chanshetti, P. S. Bhale, T.K.Chondhekar	Mixed Alkali Effect in Li <sub>2</sub> O – K <sub>2</sub> O-B <sub>2</sub> O <sub>3</sub> Glasses Containing CoO An Electrical and Optical Study, National Conference on Redefining the Role of Chemistry in the Era of Modern Science held at K. S. K.College, Beed, 67-73, Sept 2013 <b>Conference Proceeding</b>
12	U.B.Chanshetti,	Studies of Ternary Sodium Borosilicate Glasses, National



	M.S.Jogad, T.K.Chondhekar	conference on Physics & Chemistry of Advanced Material held at C. B. Khedagi Science College, Akkalkot, 67-72 , Dec-2013 <b>Conference Proceeding</b>
--	------------------------------	---

### Physics

13	S.V.Rajmane <b>S.S.Shinde</b>	A comparative study of innovative teaching methods in physics proceeding of conference, Devgiri college, Aurangabad
14	S.V.Rajmane, <b>S.S.Shinde</b>	Water and Waste-Water energy saving techonology at low cost. Proceeding of conference,Jawahar Mahavidalaya,ANDUR.

### Botany

15	Bhale, U. N.	Occurrence of Vesicular Arbuscular Mycorrhizas (VAM)in Medicinal Plants of Marathwada Region of Maharashtra, India. Journal of Chemical, Biological and Physical Sciences. Vol. 3, (3): 1912-1919, ISSN-2249 –1929.
16	Chatage, V.S. and Bhale, U.N.	Phytotoxic Activity Of Fungal Pathogens Inciting Ivy Gourd Fruit. International Journal of Biology, Pharmacy and Allied Sciences,2 (11):,. 2123-2129,ISSN-2277-4998
17	Pradnya Madhavrao Wagh and Udhav Narba Bhale	Changes in Biochemical Parameters of <i>Manilkara achras</i> M.(sapota) infected by storage fungi. International journal of Pharmacol. Bio Sci, 7(1):, 61-65, ISSN - 0973-6808
18	Bhale, U.N., V.S.Sawant and S.A. Bansode	River sedimentary soils retort to biomass production of Soybean (Glycine max) andArbuscular mycorrhizal fungal (AMF) status. Int. J. Adv. Lif. Sci.,6(5): 510-515, ISSN-2320-1827
19	Bansode S.A, Sawant V.S. and Bhale U.N.	Reclamation of degraded land through pond sedimentary soil And impact of biomass production and Arbuscular Mycorrhizal Fungal (AMF) status of soybean field. International Journal of Biotechnology and Allied Sciences, 2(1): 33-41,ISSN-2320-0774
20	Bhale, U.N.	Strategies for Integrated for Plant Disease management (IPDM): An Overview, Plant Biotechnology for Agriculture Development and Human welfare, Wizcraft publications and Distribution Pvt Ltd. Solapur,Maharashtra, “Plant Biotechnology for Agriculture Development and Human welfare”at Dept of Botany Akkalkot College , Akkalkot on 18 <sup>th</sup> &19 <sup>th</sup> December.2013, 9-10 ,ISBN-978-93-83183-29-6
21	Rajkonda, J.N.S.K.Murmk ar and U.N.Bhale	Phytotoxicity of culture filtrates of <i>Trichoderma</i> species on seed germination of crop plants,. “Plant Biotechnology for Agriculture Development and Human welfare”at Dept of Botany Akkalkot College , Akkalkot on 18 <sup>th</sup> &19 <sup>th</sup> December.2013, 84-87,ISBN-978-93-83183-29-6
22	Sawant,, V.S. J.N.Rajkonda and U.N.Bhale	Interface between Arbuscular Mycorrhizal Fungi and Plant growth promoting fungi in tomato. “Plant Biotechnology for Agriculture Development and Human welfare”at Dept of Botany Akkalkot College , Akkalkot on 18 <sup>th</sup> &19 <sup>th</sup> December.2013, 138-140, ,ISBN-978-93-83183-29-6
23	Ambuse, M.G., S.K.Murumkar	Biochemical changes in Rumex acetosa infected with mancozeb resistant <i>Alternaria tenuissima</i> . “Plant Biotechnology for Agriculture Development and Human welfare”at Dept of Botany

	and U.N.Bhale	Akkalkot College , Akkalkot on 18 <sup>th</sup> &19 <sup>th</sup> December.2013, 141-144. ,ISBN-978-93-83183-29-6
24	U.N.Bhale	Protection of atmosphere vigorous: An overview of integrated plant health management (IPHM). Water Pollution and solid waste management for Natural resources conservation Dept of Chemistry, Jawahar Arts, Science & Commerce College Anadur Tq Tuljapur Dis Osmanabad on 17-18 <sup>th</sup> Feb.2014.,13-17, ISBN-978-93-83192-47-2

**Zoology & Fishery Science**

25	H.K. Jadhav, M.G. Babare and S.D. Peshwe.	<i>Physico-chemical limnology of Achler Reservoir, Dist. Osmanabad. (Maharashtra). Flora and fauna (Inter-National) Vol. 19. 2013. P. No. 105-106.</i>
26	R.C. Sarvade, P.L. Sawant and M.G. Babare.	<i>Socio-Economic status of Fishermen around Jalkot Reservoir Dist. Osmanabad (M.S.) INDIA. Hi-Tech Research analysis. (National)Vol. I Feb. 2014. P. No. 61-63.</i>
27	R.R. Jadhav and M.G. Babare.	<i>Studies on Diversity of Aquatic Hemiptera (True Bugs) in the Masalga Tank, Latur Maharashtra. Universal Research analysis. (National)Vol. VII. Sept. 2013. P. No. 32-35.</i>
28	R.C. Sarvade and M.G. Babare.	<i>Seasonal variation of Zoobenthos Population in relation to Physico-Chemical parameters of water of Makani Dam Dist. Osmanabad. Universal Research analysis. (National)Vol. VII. Sept. 2013. 57-62.</i>
29	R.R. Jadhav and M.G. Babare.	<i>Effect of Domestic activities on water Quality parameters of River Bori near Naldurg, Dist. Osmanabad.Indo-Global Research. (National)Vol. I May 2013. P. No. 47-49.</i>
30	R.R. Jadhav and M.G. Babare.	<i>Studies on diversity of Cypriniformes fishes in Bori Reservoir, Naldurg, osmanabad Dist. Maharashtra. Interlink Research Analysis. (National)Vol. VIII. July 2013. P. No. 72-74.</i>
31	P.S. Pole, M.G. Babare and R.C. Sarvade.	<i>Effect of Domestic Activities on water Quality parameters of Bennetura River, near Murum Dist. Osmanabad. Interlink Research Analysis. (National)Vol. IX. Jan 2014. P. No. 66-68.</i>
32	B.U. Mane, V.B. Gaikwad, M.G. Babare and A.D. Babare.	<i>Beetle diversity from Makani Town of Osmanabad Dist. Maharashtra. Ecology and fishery. (National)Vol. 6(1). 2013. P. No. 39-42.</i>
33	R.G. Patil, M.G. Babare and M.P. Gujar.	<i>Ecobiological study of River Venna in District Satara (Maharashtra) with Reference to the fish diversity. J S I (National) Vol. 4(2). Feb. 2014. P. No. 172-177.</i>
34	A.T. Kolekar, A.D. Babare and M.G. Babare.	<i>Zooplankton Diversity of Kacharevasti Tank, Atpadi, Maharashtra. Universal Research analysis. (National)Vol. I. Mar. 2014.P. No. 68-70</i>
35	A.T. Kolekar, A.D. Babare and M.G. Babare.	<i>Piscivorous Birds of Kacharevasti, Tank Atpadi Dist. Sangli. Interlink Research Analysis. (National)Vol. IX. Jan. 2014. P. No. 25-28</i>
36	A.T. Kolekar, A.D. Babare and M.G. Babare.	<i>Ichthyo Faunal Diversity of Atpadi water Tank, Atpadi, Dist. Sangli (M.S.) INDIA. V R J F P S (National).Vol. I. Jan 2014. P. No.7 6-79</i>
37	A.T. Kolekar, A.D. Babare and M.G. Babare.	<i>Physico-chemical Limnology of Terna Reservoir Dist. Osmanabad. Vision research Review. (National)Vol. II. Dec. 2013. P. No. 32-37</i>
38	S.G. Chavan, H.K. Jadhav and M.G. Babare.	<i>Fish and fisheries of chivri (Omerga) Tank, Osmanabad (M.S.) INDIA. Life Science Bulletin. (International.) Vol. 10(2). 2013. P. No. 177-178</i>

39	H.K. Jadhav and M.G. Babare.	<i>Fish and Insect Diversity of Bori Dam in Relation to Fish culture,, Osmanabad Dist. (M.S.) INDIA. Life Science Bulletin. (National)Vol. 10(1). 2013. P. No. 153-154.</i>
40	S.P. Kamble, S.R. Patil and M.G. Babare.	<i>Seasonal Variation of water Quality in water body of Sangli, Maharashtra. Ecology and fishery. (National) Vol. 6(1). 2013. P. No. 61-65</i>
41	S.B. Patil	Assessment of Physico-chemical parameters of well water samples from Bhandari, Didt-Osmanabad Page 75 to 76

**Hindi**

42	Dr.H.M.Mirza	Ckt+kj ls :c: fganh dfork` ] eSlwj fga iz-ifj'kn if=dk ] ¼10½%06-10
43	Dr.H.M.Mirza	esg#fUulk ijost ds miU;klksa esa ukjh ] vuqjlx lfjrk la;qDrkad ¼4½%101-104
44	Dr.P.S.Gaikwad	fganh lar dkO; esa izxfr''khy psruk ] fooj.k 17-19
45	Dr.P.S.Gaikwad	catkjk L=h xhrksa esa ukjh ds :i ] Hkkjrh % 15-19

**English**

46	Manoj Zade & Banale A R	Shashi Tharoor's Riot: Experimentation with Narrative Technique <i>Postmodern Narration: Literature in English</i> pp 118 To 123 Pratiksha Publication, Latur.
----	-------------------------	---

**History**

47	Dr. Pawar Santosh Pandurang	<i>Mogalkalin Subha Naldurg-Akkalkot yanchi Aitihastikab Ek Chikitsak abhyas</i> Indian Stream Research Journal 3(2): 59-61.
48	Dr. Pawar Santosh Pandurang	<i>Itihaskalin Naldurg Jillhyache Kendra</i> Contemporary Research in India 3(2): 341-343.
49	Dr. Pawar Santosh Pandurang	<i>Shri Kshetra Akkalkotpar Datta Sampradaya Ka Prabhav</i> Anurag Sarita 2(4): 106-107.
50	Dr Kale Sangita Goroba	<i>Bhartiya sanscrutimadhil devata</i> Critic pp. 50-51.
51	Dr Kale Sangita Goroba	<i>Shahajirajyanche Samadhisthal</i> Marathyancho Itihasatil Nivdak Sandharbh pp.
52	Dr Kale Sangita Goroba	<i>Chatrapati Sambhajirajyanche Dharmik Dhoran</i> Disha Sanshodhanachi pp260-264

**Annexure-VII**

**List of the Books Published with ISBN/ ISSN No. in 2013-2014.**

<b>Sr. No.</b>	<b>Name of the faculty</b>	<b>Title of the Book</b>
1	S.S.Shinde, R.M.Mahindrakar	Physics- I, ISSN No. 978-93-81048-80-4; Chinmay Prakashan
2	S.S.Shinde, R.M.Mahindrakar	Physics II, ISSN No. 978-93-81054-81-4; Chinmay Prakashan

	<b>MkW-gk"kecsx fe&gt;kZ &amp; 4</b>				
1	vkfnoklh thou dh la?k'kZ xkFkk % vfXuxHkZ	fghan esa vuwfmr Hkkjrh; lkfgR;	MkW- v"kkSD eMsZ	f"kyik izdk"ku mnxhj	2013
2	vkWpfydrk dks n"kkZrk dFkdkj HkkLdj panuf"ko	fghan esa vuwfmr Hkkjrh; lkfgR;	MkW- v"kkSD eMsZ	f"kyik izdk"ku mnxhj	2013
3	HkweaMyhdj.k ds lanHkZ esa fghan vuqoknlkfgR;	fghan dk oSf"od ifjn`";	egs"k fnokdj	fo"o iqLrd izdk"ku ubZ fnYyh	2013
4	ejkBh ykSDukV; % rek"kk	yksd laLd`fr ,oa lkfgR; dk orZeku Lo:i	MkW- vYiuk flag	okM~-e; cqDI vyhXM+	2014
	<b>MkW- jkBksM ,l-,l- &amp; 05</b>				
5	lhrkdar egkik=k ^jfr^ o'kkZ dh lqcg^ esa okLro	vuqfmr Hkkjrh; lkfgR;	MkW- v"kkSD eMsZ	f"kyik izdk"ku mnxhj	2013
6	^vc xjhch gVkvks^ esa O;Dr ekDIZoknh psruk	ekDIZoknh fghan lkfgR;	MkW- Mh- ok;-baxGs	vkj-ih-dkWyst mLekukckn	2013
7	vuqokn dk IS/nkafrd vkSj O;kogkfjd i{k	vuqokn Lo:i	MkW- xksj[k fdnZr MkW-,- tk/ko	,-ch-,l- ifCyds"ku okjk.klh	2014
8	lar dchj dk ekuorkokn n"kZu vkSj orZeku lanHkZ	lar dchj rFkk rqylhnkl dk fghan lkfgR; esa ;ksxnku	MkW-Ogh-,l- ok?kekjs	Oght Øk¶V ifCyds"ku iq.ks ukdk] lksykiwj	2014
9	Hkk'kk] laLd`fr vkSj vuqokn dk vr%laca/k	vuqokn dh Hkk'kk ,oa "kCnkoyh	MkW- gk"kecsx fe>kZ	gennZ ifCyd yk;czjh ]chM	2014
	<b>MkW- iafMr xk;dokM &amp; 04</b>				

10	21 oh lnh dk fganh lkfgR;	21 oh lnh dk fganh lkfgR;	MkW- vkse izdk" k >aoj	fo k izdk"ku ] ubZ fnYyh	2013
11	Ukjh laosnuk VqVuk&QqVuk ds fo"ks'k lanHkZ esa	vuqfnr Hkkjrh; lkfgR;	MkW- v"kksd eMsZ	f"kyik izdk"ku mnxhj	2013
12	lar dchj rFkk rqylhnkl dk fganh lkfgR; esa ;ksxnku	lar dchj rFkk rqylhnkl dk fganh lkfgR; esa ;ksxnku	MkW-Ogh-,l-ok?kekjs	Oght Øk¶V ifCyds"ku iq.ks ukdk] lksykiwj	2014
13	vuqokn dh leL;k vkSj mik;	vuqokn dh Hkk'kk ,oa "kCnkoyh	MkW-gk"kecsx fe>kZ	gennZ ifCyd yk;czjh ]chM	2014
	<b>MkW-mekdkar pu"ksV~Vh &amp; 1</b>				
14	,d fuja[kj yksdf" k{kd lar XkkMxs ckck	;qxizorZd xkMxs ckck	Vkuan ?kksMds	jRufiz;k izdk"ku lksykiwj ISBN 978-93-5156-214-6	2014

### **Annexure-VIII**

#### **List of Faculty served as Chairperson/ Resource Person**

Sr No	Name of the faculty	Name and Topic of the resource person	Title of the Conference with date
1	Dr. U. B. Chanshetti	Dr. S. M. Patil Green Chemistry	National Conference - [Redefining The Role Of Chemistry In The Era Of Modern Science] K.S.K.College, Beed 22 -23 Sept 2013
2	Dr. U. B. Chanshetti	Dr. A. S. W. Shaikh Emerging Trends of Research in analytical Chemistry	National level Conference on Physics & Chemistry of Advanced Materials , CBK Sci College Akkalkot 18-19, December 2013.
3	Dr. U. B. Chanshetti	Solid - e-Waste Management Dr.A.M.Deshmukh	National level Conference on Water Pollution & Solid Waste Management For Natural Resources Conservation Jawahar College Andur 17-18, Feb 2014
4	Dr. U. B. Chanshetti	Environmental Laws Dr.B.L.Chavan	National level Conference on Water Pollution & Solid Waste Management For Natural Resources Conservation Jawahar College Andur 17-18, Feb 2014

5	Dr. U. N. Bhale	Scientific technical session	National level Conference on Plant Biotechnology for Agricultural Development and Human Welfare on 18 <sup>th</sup> & 19 <sup>th</sup> December 2013. C.B.Khedgi's B.Science. R. V., Comm. R.J. Arts college, Akkalkot. Dist. Solapur
6	Dr. U .N. Bhale	Poster paper presentation Session	National Symposium of IPS (WZ) on "Plant Diseases: Diagnostics and Integrated Disease Management For Food Security" on 27 <sup>th</sup> and 28 <sup>st</sup> December, 2013 College of Agriculture, Vasantao Naik Marathwada Krishi Vidyapeeth , Parbhani, Maharashtra
8	Dr. M. G. Babare	Chairperson	N.C. on R.T in Biology: Nanoscience-2013 Dahiwadi 13 <sup>th</sup> and 14,Dec. 2013 Dahiwadi College Dahiwadi; Dist – Satara
9	Dr. M. G. Babare	Chairperson	N.W. on Techniques of Science writings 16–19 Jan 2014. Yogeshwari College, Ambajogai. Dist – Beed.
10	Dr. M. G. Babare	chairperson	One day state level seminar on Apiculture Kille Dharur. Beed S.C. College Kille Dharur

#### Resource Person in Conferences

Sr. No.	Name of the faculty	Title of the lecture	Title of the Conference with date
1	Mr. T.L Dabade	Communication Skills	Short term Course Mahatma Phule College Pimpri
2	Dr. U. N. Bhale	"Strategies for Integrated Plant Disease Management ( IPDM ): An Overview)]".	National level Conference on Plant Biotechnology for Agricultural Development and Human Welfare r on 18 <sup>th</sup> & 19 <sup>th</sup> December 2013.Organized by Dept. of Botany, C.B. Khedgi's B.Science.R.V.,Comm. R.J. Arts college, Akkalkot. Dist. Solapur
3	Dr. U. N. Bhale	"Potential of Arbuscular Mycorrhizal Fungi (AMF) and Status In Marathwada Region of Maharashtra"	National Symposium of IPS (WZ) on "Plant Diseases: Diagnostics and Integrated Disease Management For Food Security on 27 <sup>th</sup> and 28 <sup>st</sup> December, 2013 Plant Pathology,College of Agriculture, Vasantao Naik Marathwada Krishi Vidyapeeth ,Parbhani, Maharashtra
4	Dr.M.G.Babare	Studies on Algal Flora (M.S.) India. / Phytoplankton	N.C. on Animal Biodiversity...Sustainable Development. 3- 4, Oct, 2013 U.G.C. and Shri Sidheshwar College Majalgaon



5	Dr.M.G.Babare	Study of Urban Sewage Water.... Osmanabad	I.C. on Emerging Horizons in Nano Materials 28-30, Nov, 2013 U.G.C and Shri Shivaji college, Barshi
6	Dr.M.G.Babare	Seasonal Variation in the Hydro... Bori, Naldurg Maharashtra	N.C. on Recent Trends in Biology: Nanosciences 13-14, Dec, 2013. U.G.C. and Dahiwadi College Dahiwadi
7	Dr.M.G.Babare	Physico-Chemical Aspects of 6 Kurnur Reservoir... India. Andur.	National Seminar on Water Pollution...Conservation .. 17-18, Feb 2014. U.G.C. and Jawahar A.S.C. College Andur
8	Dr.M.G.Babare	To Study the Effect of Vermiwash... Nashik.	National Seminar on Innovations...Development, 25-26, March 2014 I.S.C.A Dr. B.A.M.U. Aurangabad
9	Dr. H.M . Mirza	e/;;qxhu lwQh larks dslkekftd ifjorZu dh izklafxdrk	e/;;qxhu lwQh larks dk lkekftd izns; 14 fnlacj 2013 fejt egkfo ky; fejt
10	Dr. H.M . Mirza	fghanh dFkk lkfgR; esa L=h foe"kZ	nfyr ,oa L=h foe"kZ 31 tuoqh 2014 Arts & Science College, Poona

**Annexure-IX**  
**List of Best Practices of the College**

Sr. No.	Best Practices
1	Faculty with Students and Parents: Village Adoption
2	Green Campus-Clean Campus
3	Introduction of Students/Faculty: Welcome and Farewell Ceremony
4	Celebration of Teacher's Day, Science day, NSS Day, NCC Day, University Foundation Day, Environment al Day, Hindi Day etc.
5	Fees Concessions and Free hostel facility to needy students
6	Felicitation of then faculty for the achievement and awards at the time of Annual Social Gathering.
7	Felicitation of meritorious student and awarded.
8	Motivation to students to participate in different competition
9	Alumni Association Meet in each term.
10.	Merit Prize Award from the Naldurgkar Trust, faculty and alumni to the students
11.	Publication of a Chemistry Waves, Prayas, Asmita Student Magazine.
12.	Night library for students:
13.	Book Exhibition on different occasions by Library
14.	Science Exhibition by Science Association.
15	Faculty Orientation.
16.	Uniform & Dress Code for students.
17	Donation collection in natural calamities.

18	Collection of funds to students for medical expenses.
19	Arrangement of Medical Checkups camps.
20.	Study leave to the staff for research work.
21	Spoken English course for students and staff.
22.	Earn and Learn Scheme for students.
23	Preparation of Soaps, Detergents & Phenyl by Chemistry Department.
24	Staff Credit Co- operative Society
25	Balaghat Student's Consumer Co-operative Stores in campus.
26	Campus Placement by Chemistry Department & Placement Cell.
27	Massage facilities for parents & students about events of college & exams progress.
28	Students welfare Committee.
29	Student Aid Fund.
30.	Biometric Systems for attendance of Teaching and No.- Teaching Staff.
31.	CCTV Camera for supervision
32	Blood Donation Campus to provide blood to Thalesimiya patients
33	Disaster management Programmes.
34	Personality development Activities.
35	Study tours to historical places, various national laboratories and industries.
36	Awareness programmes for community through NSS / Cultural Programmes
37	Instrument / Characterization facility to researchers.
38	Pathological counselling to the farmers.
39	Soil and water testing
40	NSS / NCC volunteer's bank to provide manpower for security & in rescue work.

**Annexure-X**

**Details of Students Achievement & Awards in Cultural for the Year-2013-2014**

Sr. No	Name of the Students	Class	Event	Level	Performance
1	dq;sors oS'.koh okeu	B.sc I	Ckkck vkeVs odzRo Li/kkZ veyusj ftYgk- /kqGs	jkT;Lrjh;	izFke
2	dq;sors oS'.koh okeu	B.Sc I	dS- izeksn egktu Okknfookn Li/kkZ mLekukckn	jkT;Lrjh;	izFke
3	fxMMs T;ksrhck ukxukFk	B.A.II	dS- rkR;kjko eksjs Okknfookn Li/kkZ -mejxk	jkT;Lrjh;	izFke
	dq;sors oS'.koh okeu	B.Sc I	dS- rkR;kjko eksjs Okknfookn Li/kkZ -mejxk	jkT;Lrjh;	izFke



*Glimpses of Activities in 2013-2014*



*Blood Donation Camp-11/02/2014    Fun Faire 11/02/2014*



*Visit to Raigad*



*Visit to C-MET, Pune*



*Science Exhibition-2014*



*Interaction with Industrialist Mr. Ram Reddy*



*Science Association*



*Women's Cell-Dr. Suhasini Shah*