



महाराष्ट्र शासन

**Govt. Vidarbha Institute of Science and Humanities
Amravati, Maharashtra, India**



ANNUAL QUALITY ASSURANCE REPORT

AQAR 2011-2012

Submitted to

National Assessment and Accreditation Council

Bangalore - 560 072, Karnataka, India

By

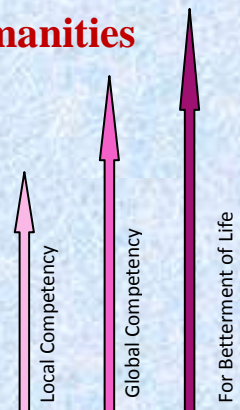
Director

**Govt. Vidarbha Institute of Science and Humanities
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GVISH. Amt

The Annual Quality Assurance Report (AQAR) of the IQAC

AQAR for the period 1 July 2011 to 30 June 2012

Part – A

1. Details of the Institution

1.1 Name of the Institution

Govt. Vidarbha Institute of Science and Humanities, Amravati

1.2 Address Line 1

V.M.V. Road

Address Line 2

Kathora Naka

City/Town

Amravati

State

Maharashtra

Pin Code

444 604

Institution e-mail address

directorgvishamravati@gmail.com

Contact Nos.

0721-2531706

Name of the Head of the Institution:

Dr Mohd. Samiullah

Tel. No. with STD Code:

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Mobile:

9422159254

Name of the IQAC Co-coordinator:

Dr. Sonali V. Rode

Mobile:

9422917233

IQAC e-mail address:

directorgvishamravati@gmail.com

1.3 NAAC Track ID

1.4 NAAC Executive Committee No. & Date:

EC/32/004 dated 03 May 2004

1.5 Website address:

<http://www.gvishamt.org>

Web-link of the AQAR:

1.6 Accreditation Details

Sr. No.	Cycle	Grade	CGPA	Year of Accreditation	Validity Period
1	1 st Cycle	B++	80.25	2004	2009

1.7 Date of Establishment of IQAC:

17/08/2009

2011-12

1.8 AQAR for the year

1.9 Details of the previous year's AQAR submitted to NAAC after the latest Assessment and Accreditation by NAAC

- i. AQAR of 2009-2010 submitted to NAAC on (24/09/2016)
- ii. AQAR of 2010-2011 submitted to NAAC on (24/09/2016)

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

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--:

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

2.2 No. of Administrative/Technical staff

2.3 No. of students

2.4 No. of Management representatives

2.5 No. of Alumni

2.6 No. of any other stakeholder and
community representatives

2.7 No. of Employers/ Industrialists

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

Total Nos.

International

National

State

Institution Level

(ii) Themes

2.14 Significant Activities and contributions made by IQAC

- **Strengthening the Quality of Academics:** Academic audit of the Institute was conducted.
- **Monitoring the performance of the teaching-learning activities:** Verification of annual PBAS forms of the staff.
- **Sharing of experiences of staff and students:** Biannual newsletter “Panorama” of the Institute was published.
- **Guiding Teachers:** Teachers are promoted to write research proposals.
- **Enhancing Resource Mobilization:** Research facilities are enriched.
- **Revisiting SWOC:** Comparison and Assessment of earlier SWOT and analysis SWOC to identify Strengths and Weaknesses of the Institution.
- **Preparation of AQAR:** The data and information collected from all the departments is compiled to prepare the AQAR report.

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 *

Sr. N	Plan of Action	Achievements
1	To update web site and prepare AQAR	<ul style="list-style-type: none"> • AQAR is prepared and web site is updated
2	To organize the conference/ /workshop.	<ul style="list-style-type: none"> • One day Workshop was organized by the department of Music on 29.12.2011. Theme “<i>Bandishitil Sauandarya Aani Sangitik Prastuti</i>”
3	To organize Seminars / Workshops for students	<ul style="list-style-type: none"> • State level Seminar competition was organized by department of Botany for PG students on 24/02/2012. • University level Seminar competition was organized by department of Mathematics for students . • Department of Music organized regional level workshop on NET/ SET for students on 13/09/2011. • To celebrate 125th birth anniversary of the Great Indian Mathematician Ramannujan, Mathematics Department organized Regional Workshop on NET / SET on Mar 27-31,2012. • Intercollegiate Posters presentation was organized by the department of Botany
4	To organize Guest Lectures in order to popularize the subject.	<ul style="list-style-type: none"> • All most all departments arranged Guest lectures of eminent persons from all over India so that students can get a chance of learning from professors outside the institute as well as to motivate them for research. • Department of Music arranged programme of famous artist singer Mr. Sanjay Banubakode. • Department of Music arranged programme of famous artist singer Mr. Anirudhha Joshi (Maharashtra Music Ratna). • Mohan M. Paturkar, SDO, Amravati delivered a lecture on

		<p>“Opportunities in Statistics” at Statistics department.</p> <ul style="list-style-type: none"> • Major Anirudhha Joshi delivered a lecture on “How to face interview” at Statistics department. • Department of Physics and Electronics arranged lecture of Prof. D. S. Dhote on CBCS scheme . • NSS unit organized a lecture on ‘Higher Education & Employment’, by Dr. Shrikant Choudhari on 08/03/12
.5	To celebrate Science Day, Mathematics Day, Marathi Language Day, NSS Day, Urdu Day’ World Humans Right Day,etc	<ul style="list-style-type: none"> • Science day has been celebrated by Science departments by arranging various programmes like Poster presentation, Model exhibition, Scientific Rangoli, Kavya Vachan, Shramadan, campus cleaning etc on 28 Feb 2012 • Women’s Day was celebrated on 8th March at Institute by Women Cell. • ‘Urdu Day’ was celebrated at Urdu Department on the birth anniversary of Dr. Iqbal on 09/11/2011. • On 10th Dec 2011 Political Science department celebrated ‘World Human Rights Day’ • Persian department has celebrated ‘Persian Day’
6	To organize excursion/ Study tour or industrial visit for UG and PG students.	<ul style="list-style-type: none"> • Political Science, Botany, Geography department were arranged study tours. • By this activity students learnt event management and developed leadership in them.
7	To conduct academic extension activities.	<p>Many departments of the institute regularly involved in extension activities e.g.</p> <ul style="list-style-type: none"> • One (01) Student of Political Science Department visited Maharashtra Assembly at Nagpur at the time of Winter session. • Home science department in collaboration with BAIF Pune, successfully arranged national awareness programme on ‘Climate Changes’. • Home science department arranged skill development programme on ‘Tassels Making and Embroidery’. Mock Parliament Session was arranged by Political Science Department in Annual Gathering. • Zoology Department has conducted Bio genius Examination for UG and PG students. This examination helped students to prepare for all competitive examinations.
8	To promote teachers to publish/ present the research papers	<p>Research is the big asset of this institute:</p> <ul style="list-style-type: none"> • Forty Five faculties are Ph D supervisors. • One hundred fourteen (114) students are working for their Ph D degree. • Nine (9) students have been awarded by Ph D degree. • Eighty Three (83) Research papers are published by the faculty members in peer reviewed international journals, Twelve (12) in non-peer reviewed and Ten in proceedings. • Eighteen (18) Research papers are published by the faculty members in peer reviewed national journals, Twenty Six (26) non peer reviewed and Twelve in proceedings.

		<ul style="list-style-type: none"> • One hundred fifty five (155) research papers were presented in International and National as well as Regional conferences. • One hundred three (103) persons attended various National as well as International conferences • Eleven (11) Invited Talks were delivered by various faculty members of this institute. • Institute publishes a peer-reviewed international Research Journal “Vidarbha Journal of Science” with ISSN 0973-8932. • Humanities Inter Biannual Research Journal Srujan Prabhat with ISSN 2249-1171 • Dr Mumtaz Baig, Associate Prof. Zoology had started a joint project “Exploring milk producing genes from cattle of India and Portugal” in collaboration with Dr. Albano Beja-Periera of CIBIO, University of Portugal from 02-10-2011 to 12-10-2014. The project was funded by DST (Indian counterpart) and FCT (Portuguese counterpart).
9	To motivate the faculty for their knowledge contribution through print media.	<ul style="list-style-type: none"> • Three books (03) with ISBN No. were published. • Eleven (11) books without ISBN No. were published. • Five (05) Edited book contains chapters.
10	Encouraging staff to send the minor/ major research projects.	<ul style="list-style-type: none"> • Two (02) Major research projects are on-going • Two (02) Minor research projects are completed and • Sixteen (16) Minor research projects are on-going
11	To arrange programs about students health	<ul style="list-style-type: none"> • AIDS awareness programme was arranged by NSS on 1st Dec.2011 • Blood donation Camp was arranged on 25th Jan 2012 by NSS
12	For environmental awareness	<ul style="list-style-type: none"> • ‘Vriksha dindi’ and Plantation programme was conducted by NSS on 7th Aug 2011. • Parthenium eradication programme was arranged on 24th July 2011 by the department of Botany • Home science department run the drive of “No Plastic” throughout the year and send the collected plastic bags to Badnera for burning and disposal.
13	Program for Social awareness and social responsibilities	<ul style="list-style-type: none"> • Haemoglobin check-up and Blood Donation camp was organized by Zoology Department during special residential camp of NSS at Wadgaon Mahure on 11 Jan 2012. • At Wadgaon Mahure NSS unit built ‘Wanrai Bandhara’.
14	Organisation of Social Gathering	<ul style="list-style-type: none"> • Annual social gathering of the college was organised by the student’s council. This activity gives a chance to develop leadership, cultural skill in the students
15	To encourage students to participate in various activities and competitions conducted by different organizations or by university	<ul style="list-style-type: none"> • Sixteen Students participated in University “Yuva Mahotsav”. • Two students got colour coat in Cultural Activities in Youth festival (In Harmonium and Folk song) by SGBAU • One Day Workshop on “Disaster Management” was held on Oct.12, 2011. It was jointly organized by NSS Department, Forest Department, Police Department and Mission Olympic, Amravati.
16	To organizes NSS camp	<ul style="list-style-type: none"> • Special Residential camp was organized by our NSS

		Department at Wadgaon Mahure on Jan. 9-16,2012 and 100 NSS volunteers were participated in this camp
17	To encourage NCC activities	<ul style="list-style-type: none"> • Two (02) cadets and one (01) NCC officer of the institute selected for RD parade at Delhi • Three (03) students for Thal Soldier Camp (TSC) Delhi • Eight (08) students for National Integration Camp (NIC) • Fifteen (15) students for Combine T Camp (CTC)
18	National Integration Day	<ul style="list-style-type: none"> • ‘Vijay Diwas’ was celebrated by NCC on 16th Dec 2011. A Bike rally was arranged from Rajkamal chouck to Institute to give message of the National Integration.
19	To encourage Sports and Activities participations	<ul style="list-style-type: none"> • Twenty one students received colour coat at University Level. • Twenty one Students participated in National level sports. • Department of Physical Education organized various tournaments like Cricket Men, Softball, Base Ball etc • Sport organization : <ul style="list-style-type: none"> ➤ Total 33 teams participated in various Inter collegiate Tournaments. ➤ In all 179 Players participated in various Inter Collegiate Tournaments organized by S. G. B. Amravati University. ➤ 21 Players received Colour Coat (National/ A.I.U.) ➤ Department of Physical Education organizes various tournaments like Cricket Men, Volleyball, Baseball & Softball, etc.
20	To provide special guidance for meritorious students	<ul style="list-style-type: none"> • 45 students are placed in University Merit List in Uni. Examination from various subjects. Annexure I • Reading room facility is available from 7am to 10 pm for the students. • NET/SET coaching is made available in some departments. • Book Bank scheme is available for backward class students.
21	To organize Career Counseling program	<p>Placement cell is active and provides Career guidance and organized Placement Drive/Events for UG and PG students.</p> <ul style="list-style-type: none"> • Major Anirudhha Joshi gave lecture on “Group D & P I How to face interview” at Statistics department. • Mohan M. Paturkar, SDO, Amravati gave lecture on “Opportunities in Statistics” at Statistics department.
22	To organize Programs under ICT	<ul style="list-style-type: none"> • Computer centre was established in library for non-computer students. • Non-teaching staff is using and implementing ICT culture in routine work. • Staff uses various e-resources to enhance their knowledge.
23	Collecting Feedback and analysing	<ul style="list-style-type: none"> • Vigilance committee monitors teaching. • Feedback is collected through questionnaire. • This helps to enhance the teaching quality.
24	Celebration of National Days and Jayanti and Punyaththi of National heroes	<ul style="list-style-type: none"> • Birth Anniversaries of following National Idols/ Hero’s were celebrated.
25	To be aware of our	<ul style="list-style-type: none"> • Green Audit of the campus is conducted.

	environmental status	<ul style="list-style-type: none"> Parthenium Eradication Programme was conducted on 24th July 2011. Tree Plantation Programme and “Vrisksha Dindi” was organized on 7th August 2011 by NSS unit.
26	To improve infrastructure facilities as per need	<ul style="list-style-type: none"> Separate building, Bhasha Bhavan, is being constructed for Language Departments. Separate building, Yoga Bhavan, is being constructed for Sports Department.
27	To take steps for increasing linkage and collaborations	<ul style="list-style-type: none"> Six collaborations / linkages were formed in this academic year in Physics, Maths, Zoology and Home Science Departments Annexure II
28	To increase the percentage of Net / SET qualified students	<p>Through constant guidance a good number of students passed the NET/ SET/GATE competitive exams this year.</p> <ul style="list-style-type: none"> NET: 19 SET: 04 GATE : 04 Annexure III
29	To publish college magazine	<ul style="list-style-type: none"> College Magazine ‘Vidarbha Vani’ was published in order to promote student’s writing skill.
30	To apply new Appraisal system recommended by UGC regulations, June, 2009	<ul style="list-style-type: none"> IQAC has supported and guided the teachers to prepare API records.
31	To felicitate the faculty and students on their best performance through institute level awards.	<ul style="list-style-type: none"> Institute felicitates the staff members with “Phule Ambedkar Research Award” to promote research. Along with meritorious students and students of sports, NSS, NCC and cultural are felicitated in Annual Gathering.
32	To expand the Consultancy Services	<ul style="list-style-type: none"> Psychology department takes IQ testing of camps students.
33	To prepare Biodiversity Register of College Campus.	<ul style="list-style-type: none"> Zoology department has documented spider fauna from Malkhed Lake. Documentation of spider fauna of this Institute is being done by Zoology Department.
34	To develop Library facility	<ul style="list-style-type: none"> This year 1799 new books of various subjects were added to the stock. Four hundred fifty reference books were added to the stock. Eighty Five Journals were added to the stock. Forty One Magazines were added to the stock. Library avail e-journals facility by subscribing DEL NET and N-LIST
35	Encouraging for Innovative and Best practices	<ul style="list-style-type: none"> Staff club of the institute is formed which organizes activities for recreation of staff. It also felicitates staff member for their achievements. Home science department promoted use of Natural Dye instead of Chemical dye .For promotion they arranged Natural Dye coloured painting exhibition. Skill development program was run by Home science department and exhibition of embroidery work is organized.

		<ul style="list-style-type: none"> • One Music CD of student from Music department is launched. • Vocational Guidance for IQ testing of Jr. College students was organized by personality development committee of Psychology P.G. Department. • Parent-Teacher concept was introduced by Statistics department. For that they allotted two students per teacher to solve their difficulties.
36	To rethink about SWOC of the institute	<ul style="list-style-type: none"> • An exercise to revisit SWOC of department(s) and overall Institute has been carried out, which helped us in identifying our Strengths and Weaknesses.

* Attach the Academic Calendar of the year 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

<ul style="list-style-type: none"> • The AQAR was placed before the Local Advisory Committee. After review, the suggestions were incorporated.

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
PhD	21	Nil	Nil	Nil
PG	18	01	05	Nil
UG	03	Nil	Nil	Nil
PG Diploma	Nil	Nil	Nil	Nil
Advanced Diploma	Nil	Nil	Nil	Nil
Diploma	Nil	Nil	Nil	Nil
Certificate	05	Nil	05	Nil
Others M. Phil.	13	Nil	13	Nil
Total	60	01	23	Nil

1.2 (i) Flexibility of the Curriculum:

- CBCS pattern: Elective option and Open options General Interest Courses (GIC) for M Sc II.
- Optional papers are made available for students in B Sc as well as M Sc
- For B Sc students they can opt different groups e.g.
Chemistry, Botany, Zoology (CBZ),
Physics, Electronics, Computer science (PECS),
Physics, Chemistry, Mathematics (PCM),
Physics, Mathematics, Electronics (PME),
Statistics, Mathematics, Computer science (SMCS),
Physics, Mathematics, Computer science (PMCS),
Statistics, Electronics, Computer science (SECS) and
Physics, Chemistry, Computer science (PCCS).
- For B. A students also there are many options and hence flexibility in the curriculum. Students can opt any three out of the following seven groups,
Political science / Music
Economics / Persian
Geography / Psychology
Marathi literature / Hindi lit. /English lit.
History / Philosophy
Home economics
Urdu literature / Sanskrit literature

(ii) Pattern of programmes:

Pattern	Number of programmes
Semester	09
Trimester	-
Annual	26

1.3 Feedback from stakeholders

Alumni Parents Employers Students
(On all aspects)

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

Annexure IV

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

Any revision/update of regulation or syllabi is done by the academic and statutory bodies of the university. Many faculty members of the institute are the office bearers of those bodies. They play vital role in these processes.

1.5 Any new Department/Centre introduced during the year.

No

If yes, give details.

Criterion – II

2. Teaching, Learning and Evaluation

2.1 Total No. of permanent faculty	Total Sanctioned	Asst. Professors Sanctioned	Associate Professors Sanctioned	Professors Sanctioned	Others
	160	110	31	14	05

2.2 No. of permanent faculty with Ph.D. 66

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
	79	31	0	31	0	14	3	2	82	78

2.4 No. of Guest and Visiting faculty and Temporary faculty

Zero

Ad-hoc: 2
Contract: 6

200

2.5 Faculty participation in conferences and symposia:

No. of Faculty	International level	National level	State level
Attended Seminars/ Workshops	53	86	16
Presented papers	28	71	04
Resource Persons	01	07	03

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

- Students Seminars are organized by various departments.
- Academic plans were prepared by every department.
- Assignments were given to students.
- Use of power point presentation.
- Use of internet and E-books.
- Internet is made available to every student which helps them in learning.
- Experts / Guest Speakers were invited to deliver talks on topics related to their courses.
- Poster presentation and seminar competitions, quiz competitions were arranged.

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

188

Annexure V

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

- Open book examination unit test (Institute level).
- Multiple Choice based Questions Test.
- Seminars,
- Tutorials,
- Group Discussions,
- Group Assignments,
- Projects etc.

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

Syllabus 03

Board of study 19

Faculty 05

2.10 Average percentage of attendance of students 83.19

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. Sc.	134	11.36	23.16	64.34	1.14	41.79
B.A	152	-	18.29	72.84	8.87	53.94
B.Sc. Home Sc.	05	-	-	100	-	40
M Sc Maths	66	15.15	45.45	16.37	23.03	75.76
M Sc Physics	22	14.2	71.4	14.4	-	63.64
M Sc Chemistry	28	21.42	28.32	43.12	7.14	82.0
M Sc Statistics	20	55	40	5	-	100.0
M Sc Botany	27	5	75	20	-	74.07
M Sc Zoology	23	8.69	65.22	26.09	-	73.91
M.Sc. Home Sc.	08	83.33	16.67	-	-	75.0
M.A. History	58	-	18.75	31.25	50	55.17
M.A. Geography	18	11.76	82.14	5.88	0	94.44
M.A. Economics	28	-	40	40	20	53.57
M.A. Philosophy	02	-	100	-	-	50.0
M.A. Political Sc.	50	-	10.52	31.57	57.91	38.10
M.A. Psychology	19	15.7	68.42	15.88	-	90.0
M.A. Music	16	26.34	56.32	17.34	-	81.25
M.A. English	54	34.76	60.12	5.12	-	12.96
M.A. Marathi	52	0	9.37	50	40.62	55.97
M.A. Sanskrit	13	21.13	33.76	45.11	-	76.92
M.A. Urdu	12	23.33	56.72	19.95	-	91.90

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

- Academic Audit of Every Teacher for both semesters and for all programmes is conducted in the Institute.
- Feedback on Teaching for all programmes- Analysis of each department and communicating it to the respective teacher/ department for improvement.
- Yearly Evaluation of Teaching activities, Extension Activities and Research through Self- Appraisal- Academic Performance Indicators. (API)
- Support in initializing/ establishing quality initiatives (Guest lectures/ Conferences/ Seminars/) for Teachers and Students in the College.
- Enhancement of Learning Infrastructure in the form of ICT support, Equipments etc.

2.13 Initiatives undertaken towards faculty development

<i>Programmes</i>	<i>Faculty / Staff Development</i>	<i>Number of faculty benefitted</i>
Refresher courses		10
UGC – Faculty Improvement Programme		-
HRD programmes		01
Orientation programmes		00
Faculty exchange programme		-
Staff training conducted by the university		-
Staff training conducted by other institutions		-
Summer / Winter schools, Workshops, etc.		04
Others (short term course)		01

2.14 Details of Administrative and Technical staff

Category	Number of Permanent Employees	Number of Positions	Number of Vacant Positions	Number of permanent positions filled during the Year	Number of positions filled temporarily
Administrative Staff	Class III-17	17	00	Nil	00
	ClassIV-26	26	00		
Technical Staff	ClassIII-14	14	00	Nil	00
	ClassIV-44	44	00		

Criterion – III

3. Research, Consultancy and Extension

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

Research is a significant activity of the Institute. During this academic year **114 research scholars have registered for Ph. D.** from the research centres of our Institute. In order to promote quality research, we publish science research journal ‘**Vidarbha Journal of Science**’ with ISSN 0973-8932 quarterly and Biannual Journal **Srujan Prabhat**’ with ISSN 2249-1171 for Social Science.

The main highlights are:

- **This Institute is the recognized research centre.**
- **Research Advisory Committee** of the institute is formed which try to promote research activities.
- Scholarships are given to the Research scholars by UGC/DST/Maharashtra Govt.
- Research journals are made available for the researchers.
- Internet facility is made available.
- Sufficient opportunities are given to the staff to attend the conferences etc.
- Faculties are encouraged to apply for Minor and Major research projects.
- “Phule Ambedkar Research Award” is sponsored by the institute to promote research.
- Faculties are felicitated on 15th Aug every year for their achievements.
- Seminars, conferences and workshops are organized for developing research culture in the campus.
- Institute is recognized for research by UGC, DST etc.
- Toppers from B.Sc., M.Sc. and Ph. D holders are felicitated every year.

3.2 Details regarding major projects

	Completed	Ongoing	Sanctioned	Submitted
Number	-	02	01	-
Outlay in Rs. Lakhs	-	13.068	8,98,800	-

3.3 Details regarding minor projects

	Completed	Ongoing	Sanctioned	Submitted
Number	02	16	01	01
Outlay in Rs. Lakhs	4.35	8.755	0.60	1.05

3.4 Details on research publications

	International	National	Others
Peer Review Journals	83	18	-
Non-Peer Review Journals	12	26	3
e-Journals	01	02	-
Conference proceedings	10	12	-

3.5 Details on Impact factor of publications:

Range Average h-index Nos. in SCOPUS

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

Nature of the Project	Duration Year	Name of the funding Agency	Total grant sanctioned	Received
Major projects	03 yrs	UGC	22.056	22.056
Minor Projects	02 yrs	UGC	09.35	09.35
Interdisciplinary Projects	-	-	-	-
Industry sponsored	-	-	-	-
Projects sponsored by the University/ College	-	-	-	-
Students research projects (other than compulsory by the University)	-	-	-	-
Any other(Specify)	-	-	-	-
Total	-	-	31.406	31.406

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
 DST-FIST
 Maulana Azad

3.10 Revenue generated through consultancy

3.11 No. of conferences organized by the Institution

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

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

3.13 No. of collaborations: International National Any other

- 1) **Jaggannath Institute for Technology and Management**, Alluri Nagar, P.O. R. Sitapur, Parlekhmundi Dist .Gajapati, Orissa.
Name of Scholar Mr. Priyabatra Mohpatra, has worked for electrical properties measurement in Materials research laboratory of Dept. of Physics.
Worked for 4.8.2011 to 8.8.2011.
- 2) **University Science Instrumentation Centre and Dept. of Instrumentation**, Sri Krishnadevaraya University, Anantapur. (AP)
Mr. Shlik Abdul Jaffar, Student of Prof. Malkondaiah K. has worked in the Materials research laboratory of Dept. of Physics for Ultrasonic Instrumentation fabrication and assembling of Transmitter and receiver.
Worked for 27.01.2012 to 2.2 2012
- 3) **Dr Mumtaz Baig**, Associate Prof. **Zoology** had started a joint project “Exploring milk producing genes from cattle of India and Portugal” in collaboration with **Dr. Albano Beja-Periera of CIBIO, University of Portugal** form 02-10-2011 to 12-10-2014. The project was funded by **DST (Indian counterpart) and FCT (Portuguese counterpart)**.

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	0
	Granted	0
International	Applied	0
	Granted	0
Commercialized	Applied	0
	Granted	0

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
06	-	03	01	-	-	02

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

and Students registered under them

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

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

JRF SRF Project Fellows Any other

3.21 No. of students Participated in NSS events:

University level State level

National level International level

3.22 No. of students participated in NCC events:

University level State level

National level International level

3.23 No. of Awards won in NSS:

University level State level

National level International level

3.24 No. of Awards won in NCC:

University level State level

National level International level

3.25 No. of Extension activities organized University forum College forum

NCC NSS Any other

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

Extension Activities:-

- Driving License Camp was arranged by NSS for the students in the institute's campus on 24th August 2011. 350 students were benefited from this camp
- "Literacy Rally" was organized by NSS on 8th Sept. 2011. In this rally NSS volunteers presented "Street Play" to tell the importance of education.
- One Day Workshop on "Disaster Management" was held on 12th Oct. 2011 It was jointly organized by NSS unit, Forest Department, Police Department and Mission Olympic, Amravati.
- AIDS Awareness Programme was organized by NSS on 1st Dec. 2011
- Blood Donation Camp 25th Jan. 2012 (110 Blood Donors were donated their Blood in this camp)
- Workshop on 'Women Empowerment' 8th March 2012 by NSS and women cell.

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		168 Acres	--	---	---
Class rooms		68	--	Government	68
Laboratories		48	--	Government	48
Seminar Halls		05	-	Government	05
Examination Office		01	-	Government	01
Museum		01	-	Government	02
Animal House		01	-	Government	01
NCC Office		01	-	Government	01
NSS Office		01	-	Government	01
Placement Cell		01	-	Government	01
Record Room		01	-	Government	01
Ramp for Physically Challenged Persons		02	-	Government	02
Women's Cell		01	-	Government	01
Library Building		01	-	Government	01
Sr. No.	Available Facilities in Library Building				
1	Stack Rooms	02	--	Government	02
2	Reading Halls	03	--	Government	03
3	Research Cubicles	08	--	Government	08
4	UGC-NRC	01	-	UGC	01
5	Catalogue Room	01		Government	01
6	Wash Rooms	04	-	Government	04
7	Binding Section	01	--	Government	01
8	Back Periodical Section	01	--	Government	01
9	Write off Section	01	--	Government	01
10	Old News Papers Section	01	-	Government	01
Auditorium		02	-	Government	02
Hostels (Boys:2 and Girls 2)		04	-	Government	04
Directors Residence		01	-	Government	01
Class2 Residence,		02	-	Government	01
Faculty Quarters		17	-	Government	17
Class 3 Staff Quarters		08	-	Government	08
Class 4 Staff Quarters		40	-	Government	40
Dispensary		01	-	Government	01
Directors Cabin		01	-	Government	01
Registrars Cabin		01	-	Government	01
Gardens		05	-	Government	01
Wells		05	-	Government	05
Water Tank		01	-	Government	01
College Canteen		01	-	Government	01
Play Grounds		11	-	Government	11
Cycle Stand		01	-	Government	01
Pavilion		01	-	Government	01
Gymkhana		01	-	Government	01
Yoga Bhavan		01	-	Government	01
Common Rooms(Girls & Boys)		02	-	Government	02

Wash Rooms (Ladies)	22	-	Government	22
Wash Rooms (Gents)	20			20
Firing Range	01			01
No. of important equipments purchased (\geq 1-0 lakh) during the current year.	--	----	----	-----
Value of the equipment purchased during the year (Rs. in Lakhs)	-	1.75	DPDC	-
Others				
Post Office	01		-	01
Joint Directors Office	01		-	01
Pre-IAS Training Insti.	01		-	01
State Board of Text-Book Building	01		-	01
Police Station	01		-	01
Water Supply Office	01		-	01
NCC Maharashtra-08 Battalion Office	01		-	01

4.2 Computerization of administration and library:

- Our library has **separate building since 1981**.
- **Library advisory committee** monitors working of Library.
- Books are arranged as per scientific classification system known as '**Dewey Decimal Classification**'
- **DELNET and N-LIST** is available in library.
- The computerization of Library is in progress. **SOUL2.0** software is purchased.

4.3 Library services:

	Existing		Newly added		Total	
	No.	Value	No.	Value	No.	Value
Text Books	90891	8407466	1799	853148	92690	9260614
Reference Books	23721	2101866	450	213287	24171	2315153
e-Books and e-journals	N_LIST	5000 subscription	-	-	e- journals 55000 e-books 75000	5000
Journals	112	40000	05	31790	117	71790
magazines	41	24593	-	-	41	24593
DELNET	130 Lakh record of books and periodicals, articles dissertations is accessible	11500 subscription one year	-	-	130 Lakh record of books and periodicals, articles dissertations is ccessible	11500 subscription one year
CD & Video	51	Free	10	Free	61	Free
News papers	16	17694	1	106	17	17800

4.4 Technology up gradation (overall)

	Total Computers	Computer Labs	Internet	Browsing Centres	Computer Centres	Office	Departments	Others
Existing	132	9	Yes	5	01	9	23	
Added	57	0	Yes	2	0	0	0	
Total	189	9	Yes	7	01	09	23	

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

- Trying to implement e-governance.
- All teachers have completed MSCIT course.
- Every department has been provided computers.
- LCD facility is provided to every department.
- Students are encouraged to make use of computers for Power Point Presentations of their seminars and projects.
- Broadband internet connectivity is given to all the departments.
- In addition to this, Internet browsing is provided free of cost for teachers and students during the working hours of the library.
- All faculties are having the self learning sufficient experience of internet, laptop, tablet & multimedia technology.
- SPSS Software training program by Statistics Department

4.6 Amount spent on maintenance Rs. in Lakhs :

i) ICT	0.245
ii) Campus Infrastructure and facilities	1.23
iii) Equipments	0.23
iv) Others	0.75
Total :	2.46

Criterion – V

5. Student Support and Progression

5.1 Contribution of IQAC in enhancing awareness about Student Support Services

The following facilities are made available for students:

- **Established Reception counter** for providing information to visitors and students.
- **Xerox facility** is made available in campus.
- Financial assistance extended to economically weaker students through **students AID Fund**.
- **The institution publishes its updated prospectus and handbooks annually**.
- The **Student Feedbacks** are collected through questionnaire, designed by IQAC.
- **Institute website** is updated regularly
- Information published through **Notice Board**
- **CCTV surveillance facility is updated**.

5.2 Efforts made by the institution for tracking the progression

Semester-wise unit test reports are regularly analyzed.

5.3 (a) Total Number of students

UG	PG	Ph. D.	Others/ M. Phil	Total
1127	1168	114	19	2428

(b) No. of students outside the state

Nil

(c) No. of international students

Nil

UG and PG Men

No	%
1084	46.25

Women

No	%
1260	53.75

Last Year (2010-11)						This Year (2011-12)					
General	SC	ST	OBC	Physically Challenged	Total	General	SC	ST	OBC	Physically Challenged	Total
616	601	151	964	13	2345	570	433	113	1223	05	2344

Demand ratio 1: 4.5

Dropout 5.32 %

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

- Department of Mathematics organized regional level NET/ SET preparation workshop for students in which every lecture was followed by the question paper and in that sense it was really a work-shop.
- Department of Music organized regional level NET/ SET preparation workshop for students.

No. of students beneficiaries

5.5 No. of students qualified in these examinations

NET SET/SLET GATE CAT

IAS/IPS etc State PSC UPSC Others

5.6 Details of student counseling and career guidance

- **Mohan M. Paturkar, SDO, Amravati** delivered a lecture on “**Opportunities in Statistics**” at Statistics department.
- **Major Anirudhha Joshi** delivered a lecture on “**How to face interview**” at Statistics department.
- **Dr. Shrikant Patil** delivered a Lecture on ‘**Higher Education & Employment**’, at NSS unit.

No. of students benefitted

5.7 Details of campus placement

<i>On campus</i>			<i>Off Campus</i>
Number of Organizations Visited	Number of Students Participated	Number of Students Placed	Number of Students Placed
-	-	-	57

5.8 Details of gender sensitization programmes

- Women cell of the institute organized various programs for gender sensitization
- On occasion of International Women Day a motivational lecture of Dr Vijaya Dabir, former principal, Vidarbha Mahavidyalaya, Amravati was organized on 12-3-2012
- Smt Vrushali Kinhalkar from Nanded was invited and she delivered the lecture on “Female Foeticide”
- Sensitization of girls students was carried out by taking the issues like Marriage counseling and Menstruation Management at department of Home Science.

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

No		Number of students	Amount in Rs
1	SC	263	1931142
2	OBC	471	2069595
3	VJNT	112	489853
4	SBC	08	33885
5	ST	39	235063
6	Phy-Handicap	05	5050
7	ST Freeship	04	7405
8	SC Freeship	06	16320
9	OBC Freeship	35	92014
10	VJNT Freeship	05	8080
11	SBC Freeship	01	2910
12	Eklavya	04	20000
13	Minority	61	181015
14	Govt. Research Fellowship	01	10000
15	State Govt. Open Merit	04	3600
16	Ex. Service Man	01	268
17	PTC/STC	11	9900
18	EBC	208	176400
19	Financial support from other sources: Vidarbha Shikshan Sahayak Mandal, Amravati sponsors scholarships every year	14	16500
20	Old Vidarbhians Association	28	19325
21	Veer Wamanrao Mohite Scholarship (History)	1	2800
22	No. of students who received International/National recognition	01	10000
	Total	1254	53,41,125

5.11 Student organized / initiatives

Fairs : State/ University level National level International level

Exhibition: State/ University level National level International level

- Tours were arranged for P.G. students of Political Science, Botany and Geography.
- “Literacy Rally” was organized on 8th Sept. 2011 by NSS students. In this rally NSS volunteers presented “Street Play”.

5.12 No. of social initiatives undertaken by the students

12

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

VISION

To foster and inculcate Local and Global competencies among the students through value based inclusive learning; provide education for living life, to promote public welfare, in still love and respect for our constitutional values.

MISSION

- To Generate, maintain and disseminate value-based knowledge
- To empower the students to meet the emerging global competitive challenges
- To encourage and support research activities amongst student and faculties
- To produce excellent academic merit through learner centered education
- To create social and environmental awareness among the students

6.2 Does the Institution has a management Information System

- Yes,
- The institute has management information system (MIS).
- Administrative procedures include
 1. Finance
 2. Student admission
 3. Student records
 4. Evaluation and examination procedures
 5. Research
 6. Administration

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

6.3.1 Curriculum Development

Staff of our Institute participated actively in curriculum development programme. This Institute is affiliated to S.G.B Amravati University Amravati, and this year 19 staff members have worked on Board of Study, 03 on syllabus committee and 05 members on faculty. These teachers have actively participated at university level in curriculum development. Also Proposals for new courses / Certificate Courses are discussed in the IQAC and Heads meetings.

6.3.2 Teaching and Learning

- The allotted syllabus is completed by every staff member within time.
- Academic diaries of all faculties are regularly checked. After analysis of their work the drawbacks are pointed and tried to improve.
- Continuous up-gradation of the infrastructure, library, enrichment of laboratory to meet the growing academic requirements.
- A feedback mechanism is in place and suggestions of the stakeholders are given due consideration.
- Imparting knowledge through experiment, workshops and seminars, Peer teaching, Guest
- Academic planning for every subject well before the commencement of each semester.
- Community interaction is encouraged through field work, social surveys and small scale industries.
- Group discussions, debates, quiz are organized to enhance retaining and recalling capability.
- Unit tests and Terminal examinations are conducted as per the academic calendar.
- Question banks for students are prepared by teachers on each unit of the subject.

6.3.3 Examination and Evaluation

- Regular unit / Surprise Tests are conducted by the respective faculty members.
- The final examination is conducted by the University.
- The students remaining absent for examination are monitored.
- Result Committee monitors the performance of students with low score in examination.
- Performance is discussed in Staff meetings, College Council Meeting and Local Advisory Committee's meeting.
- Feedback from students is also taken into account.
- Semester system with continuous internal assessment (CIA) is followed.

6.3.4 Research and Development

- **Research Advisory Committee** has been established in the college to monitor and encourage research activity to be carried out by the faculty.
- Faculty members are Encouraged to send project proposals to UGC, DST, CSIR etc
- Institute publishes a peer-reviewed International Research Journal "**Vidarbha Journal of Science**" with ISSN 0973-8932 and Srujan Prabhat with ISSN 2249-1171.
- Research audit of the Departments (number of MRPs, status, new proposals) has been conducted every year.
- The updated information regarding all aspects related to research work was verified by the IQAC team and then the information was compiled to prepare the research profile of the Institution.
- This year
- **45 faculties** of this institute are **Ph D supervisors**.
- **114 students** are working for their **Ph D** in this institute.
- **09 students** of this institute have been **awarded by Ph D** degree.
- **83 Research papers are published** in peer reviewed international journals,
- **18 Research papers are published** by the faculty members in peer reviewed national journals, **26 non peer reviewed** and **12 in proceedings**.
- **155 research papers were presented** in International and National as well as Regional conferences.
- **103 persons attended** various National as well as International conferences.
- **11 Invited Talks** were delivered by various faculty members of this institute.

6.3.5 Library, ICT and physical infrastructure / instrumentation

- Our library has separate building since 1981.
- For smooth working of Library, Library advisory committee is constructed.
- Books are arranged as scientific classification system known as 'Dewey Decimal Classification.
- The computerization of Library is in progress. SOUL software is purchased for it.
- Collection of reference and text books of various subjects, periodicals, magazines, digital resources, and audio visual collections.
- Most of the Departments have their own library to cater to immediate requirements.
- The other facilities provided are TV, digital camera, Xerox Machine, Scanner etc.
- This year 1799 new books of various subjects were added to the stock.
- 05 ference books were added to the stock.
- 41 Journals were added to the stock.
- 41 Magazines were in the stock.
- Library avail e-journals facility by subscribing DEL NET and N_LIST

6.3.6 Human Resource Management

- Different committees of faculties of all disciplines are formed each year for the smooth running of the institute.
- In the department also different committees are formed.
- Self-appraisal of faculty members is done by IQAC and by Management.
- Faculty members are encouraged to present papers in conferences and seminars
- Faculty members are encouraged to participate in orientation and refresher courses.
- Being a Government Institution, recruitments of teaching and nonteaching staff is made by the Government of Maharashtra.
- Along with these activities **Staff club** of the institute is formed which organizes activities for recreation of staff. It also felicitates staff member for their extra achievements.

6.3.7 Faculty and Staff recruitment

- The requirement of the faculty is informed to the Government through MPSC.
- Faculty on CHB were / was appointed as per requirements of the departments

6.3.8 Industry Interaction / Collaboration

- Visits and research interactions with various industries and institutions are carried out on a regular basis.
- Some Departments have both formal and informal linkages and collaborations with other institutes of higher learning and these are utilized for the fruitful completion of curriculum and research work.

6.3.9 Admission of Students

- Admission process is based on merit basis. At the beginning of academic session the College prepares updated prospectus which provides detailed information about the college regarding the courses offered and infrastructural facilities. It provides eligibility criteria for admission to each course, fee structure, documents necessary for the admission, etc. The rules and regulations and prizes for rank holders are mentioned in the prospectus.
- The institute publishes advertisement about the admission in the newspapers.
- The information related to admission process is also displayed on the college Notice Board for the convenience of the students.
- All reservation policies are followed.
- All the admissions are as per merit.

6.4 Welfare schemes for

Teaching	<ul style="list-style-type: none"> • GPF, GIS, Medical Reimbursement. • Quarters for Teaching Staff • Various Govt. Loan Schemes. • Leave Travel Concession, Home Town Concession, Transfer Allowance
Non teaching	<ul style="list-style-type: none"> • GPF, GIS, Medical Reimbursement. • Quarters for Non-Teaching Staff. • Various Govt. Loan Schemes, Leave Travel Concession, Home Town Concession, Transfer Allowance. • Credit Cooperative Society, Festival Advance. • Employment on Compassionate Grounds
Students	<ul style="list-style-type: none"> • Student Welfare Fund, Book Bank, Scholarship, Fellowship, Awards, Concession to Economically Weak Student, Health Insurance, Medical Aid. • Sports Dept provides Sports Kits, Nutritious food, sport uniform etc. 10000 Rs. For international representation in sports. • Remedial coaching for 100 SC, ST, OBC and minority students. • Equal opportunity Center for NET/ SET preparation for SC, ST, OBC and minority students (Post graduate students)

6.5 Total corpus fund generated

51,508/-

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	Dir. Higher Education , Pune.	Yes	Head of the Institution
Administrative	Yes	Dir. Higher Education, Pune.	Yes	Head 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?

N.A.

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

Ordinance No. :- 19/2001. An Ordinance for Central Assessment Programme.

DIRECTION No.:- 46/2010. Date. :- 05/07/2010.

Department of Home Science is shouldering the responsibility of winter examinations for SGB Amravati University Amravati where faculty members are working as setter's moderators and valuers for the smooth running of the examinations.

6.11 Activities and support from the Alumni Association

- They sponsor prizes for the students for their academic achievement.
- New office bearers were elected.
- Guest Lectures are conducted through alumni.
- Alumni in its annual meet freely and frankly present their views about the institute and put up their suggestion what they deem fit for the betterment of the college.
- Several Departments invite the alumnae for extension lectures and share their expertise with the students.

6.12 Activities and support from the Parent – Teacher Association

- We do not have formal Parent-Teacher Association, but whenever needed, the parents are called for discussion about academic matters of their ward.

6.13 Development programmes for support staff

- Support staff is sent for the training programmes sponsored by the govt.
- Career advancement and promotion schemes are available for the staff.
- Loan facilities, medical expenses reimbursement, etc schemes are available for the support staff.

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

Environmental consciousness and to pledge for a sound and green Institute a number of initiatives have been undertaken at the Institution level. These are small steps towards sustaining a Green GVISH.

- Plantation program was conducted.
- Electronic communications from the Principal office, administrative office and also between the departments have been effectively implemented in the College for the last two years thus bringing down the usage of paper a step towards environment conservation.
- Displays for college and departmental functions and inaugurations are made electronically on LCD hence flex material for such purposes have been effectively eliminated.
- Guests visiting the College for departmental programmes are welcomed with saplings grown in house. This not only propagates the concept of planting and maintenance of plants but also has substantially reduced the use of cellophane and other artificial material.
- Home Science department is actively working to make campus plastic free.
- A campus cleaning day is organized by NSS and NCC during Gandhi Jayanthi.
- The Department of Botany has set up a botanical garden in the campus.
- Solar Panels in the Girls and Boys Hostels have installed
- The NCC unit of the College organized a campaign on anti-plastic by distributing paper bags to the public.

Criterion – VII

7. Innovations and Best Practices

7.1 Innovations introduced during this academic year which have created a positive impact on the functioning of the institution. Give details.

1 Organization of Faculty Exchange Programme:

Under this Programme, following two faculties have visited to the institute to share their research views.

- a) Jaggannath Institute for Technology and Management, Alluri Nagar, P.O. R. Sitapur, Parlekhmundi Dist .Gajapati , Orissa. Name of Scholar Mr. Priyabatra Mohpatra, Lecturer. Worked for 4.8.2011 to 8.8.2011.
- b) University Science Instrumentation Centre and Dept. of Instrumentation, Sri Krishnadevaraya University, Anantapur. (AP) Mr. Shlik Abdul Jaffar, Lecturer. 27.01.2012 to 2.2 2012 Student of Prof. Malkondaiah K.

Impact: This interaction motivated our faculty members to set the benchmarks and to work hard towards their research interest.

2 Improvement in ICT facility in Teaching Learning:

Construction of the audio visual room (Room No. 2) and the smart room for conducting special lectures.

Impact: Most of the staff members are motivated for using ICT facility in teaching –learning process.

3 Proactive involvement of students in Institute magazine: The institute magazine ‘Vidarbhavani is student centric and theme-based. The editorial board involves students in every aspect of the magazine.

Impact: Writing skill of Students is developed.

4 Skill development program was run by Home science department and exhibition of embroidery work was organized.

5 One Music CD of student from Music department was published.

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

- Frequent meetings of staff and Director were held for,
 1. Planning the assessment of Teacher's quality and to review PBAS of the teaching staff.
 2. For motivating the staff towards sending research project proposals
 3. For increasing the placement ratio
 4. For increasing success rate of the students in competitive examination including NET/SET.
- For overall personality development of students, various programs were organized departments.
 1. Science Day
 2. Mathematics Day,
 3. Marathi Language Day,
 4. NSS Day,
 5. Urdu Day
 6. Hindi Language Day
- Students' feedback were taken and analyzed to improve existing quality and redesigning the new policies.
- Faculty members and their departments organized various activities such as seminars, Guest lectures, Work-shops etc. for the improvement for students.
- Following activities were carried out to develop social awareness amongst the students.
 1. Literacy Rally.
 2. Gandhi Jayanti
 3. Workshop on "Disaster Management
 4. AIDS Awareness Programme
 5. Blood Donation Camp
 6. Women Empowerment etc

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

The best practices of the department are (**Appendix VI**),

- 1) **Biodiversity and Pollution Control (2011-12)**
- 2) **Eid-Milan Programme**

Annexure VI

7.4 Contribution to environmental awareness / protection

The institution has always been friendly towards the environment. The campus has been highly sensitive towards issues like preservation of natural resources like water, air, sunlight and environment. In this regard, institution has practicing following kind of activities.

- **Rain-water harvesting:** A Model Rainwater Harvesting System has been set up in the campus to promote the water harvesting. The huge volume of roof water thus collected and conserved in a preserver (water tank/well) and the reserved water is partially used for gardening and excess water is used for recharging in the water table.
- **Use of eco-friendly natural colours:** An awareness campaign on the usage of eco-friendly natural colours during Holi by Home Science Department.
- **Flower exhibition:** Botany Department Staff participated actively involved in conduction of annual Flower show exhibition at Amravati.
- **Reduction of Energy consumption:** Energy consumption in the hostel is closely monitored by turning off power during day time and Solar LED Lights, CFL sets are installed to minimize the consumption of energy.
- **No Plastic Move:** Home science department run the drive of “No Plastic” throughout the year and send the collected plastic bags to Badnera recycling plant.
- Vriksha din’ was celebrated through NSS by Plantation programme on 7th Aug 2011.
- Parthenium (Congress grass) eradication programme was conducted on 24th July 2011.

7.5 Whether environmental audit was conducted?

No

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

STRENGTHS

- Building in roman and gothic architecture
- Lush Green campus with notable density and diversity of plants
- Being the Government institute fee structure is very affordable to the students.
- This institute has been nationally recognized for providing high quality education.
- Two Boys hostels and two Girls hostels
- Well furnished and equipped Laboratories.
- Well qualified, competent and experienced existing staff recruited through MPSC.
- Totally research oriented environment which is useful for attracting students from different institutes, college as well as from universities for post graduate studies.
- The institute has committed non- teaching staff.
- Self financing PG Courses in five subjects.
- Numbers of options are also available for different subject.
- Credit co-operative society for nonteaching staff members.
- Five Wells with motors pumps (24 hours water supply) Water Reservoirs,
- Almost all the faculty members are the recognised research supervisor.
- Sufficient ICT facilities.
- Library with more than 1 lakh books with all required infrastructure and facilities.

- Ragging free campus.
- Highest number of students in the merit list of Sant Gadge Baba Amravati University every year
- Institute with highest number of PG departments within jurisdiction of the University.
- The Institute has pride to find its alumni in every profession within the nation and abroad It has produced the stalwarts who enjoyed the offices like Governor of the state, Chief minister of the state, Chief Secretary, as poets, writers, Scientists, lawyers, Judges, Doctors, Businessmens, etc. One of our alumni Shri A. L. Deoskar has been honoured with **VIRCHAKARA** in 1971.

WEAKNESSES:

- Recruitment of teaching faculty is done through MPSC. It is time consuming process.
- Less opportunity for jobs through campus selections in corporate sector due to basic courses and non-industrial syllabus.
- Institute doesn't have academic autonomy.
- The institute cannot generate funds on its own being a Government institute
- Teaching posts are transferable. It creates disturbance in teaching and research.

OPPORTUNITIES:

- Remedial coaching for weak students
- Treasure of books available in the library
- MoU and Industry-Institute linkages are also opportunities for students
- Collaboration with National Laboratories for research can be done.
- It can become model institution of this region.
- Collaboration with national laboratories and Industries for research.

CHALLENGES:

- Growing number of private institutes and colleges increases the competition.
- Free education within the context of increasing trends of e-learning.
- To increase the qualifying rate of students in NET /SET examination.
- To reduce the dropout rate at UG & PG level.
- To increase the collaboration with external organizations, MOU with reputed Indian institute.

8. Plans of institution for next year

- Organize seminars/conferences/workshops on different subjects.
- Encourage faculty to submit research proposals to various agencies for research funding.
- Beautification of the Campus.
- To orient the staff for starting preparations IQAR f next year.
- Upgrade infrastructural facilities with more smart classrooms and better laboratory equipment.
- MOU to be established with concerned Departments.
- Renovation of main building and geography building.
- Invite more companies for placement.



Dr. Alka S. Gudadhe
Signature of Coordinator, IQAC



Dr. Sangita S. Yawale
Signature of the Chairperson, IQAC

Merit List (Year-2011-12)

S.N.	Name of the students	Class/Subject	Order of Merit	Medal
1	Ku.Sofiya Parween M. Elayas	B.A	2	
2	Ku.Shweti Ashok Badgujar	M.A.Sanskrit	2	
3	Ku.Vaishali Janardan Dhemare	M.A.History	3	
4	Ku.Punam Ramesh Malasne	M.A.History	3	
5	Sh.Pankaj Jayprakash Landge	M.A.History	5	
6	Sh.Suraj Bhashkarrao Raut	M.A.Marathi	2	
7	Ku.Manisha Baliramji Dhewale	M.A.Marathi	8	
8	Sh.Gaurav Diliprao Awachar	M.A.Marathi	9	
9	Sh.Manoj Ukandrao Chavan	M.A.Marathi	10	
10	Sh.Umesh Wamanrao Gurumwar	M.A.English	1	Two Gold
11	Ku.Akanksha Rameshrao Bhumber	M.A.English	2	Gold
12	Ku Vaishali Dnyaneshwar Sonekar	M.A.English	3	
13	Ku.Baby Chandrakant Bhujale	M.A.Geography	1	
14	Ku.Shahbaz Parween A.Rauf	M.A.Urdu	1	
15	Ku.Sadika Anjum M.Umar sheikh	M.A.Urdu	2	
16	Sh.Raja Aabshar Ahamad	M.A.Urdu	3	
17	Sh.Mahmmad Sohel Naved M.Ismile	M.A.Urdu	4	
18	Sh.Riyaz Ahamad Khan	M.A.Urdu	5	
19	Ku.Nagma Tabssum	M.A.Urdu	7	
20	Sh.Ganesh Uttam Tarale	M.A.Political Sci	7	
21	Sh.Shyam Nilkantha Sabale	M.A.Political Sci	7	
22	Sh.Yogesh Gajananrao Nathe	M.A.Cycology	1	
23	Sh.Sunil R.Bhide	M.A.Cycology	2	
24	Ku.Shweta Sudhakarrao Kothekar	M.A.Cycology	3	
25	Ku.Manisha Balkrishna Vaidya	M.A.Economics	4	
26	Sh.Dinakar Atmaram Chavan	M.A.Economics	5	
27	Ku.Pradnya Narayanrao Shambhrkar	M.A.Economics	6	
28	Sh.Vijay Atmaram Chavan	M.A.Economics	8	
29	Ku.Madhuri Vishwasrao Borwar	M.A.Economics	8	
30	Sh.Dhiraj Panjabrao Borkar	M.A.Music	1	Gold
31	Ku.Monali Madhusudan Kalskar	M.Sc.Chemistry	1	Gold,Silver
32	Ku.Nikita Vinod Thakare	M.Sc.Chemistry	3	
33	Sh.Shrikant Ramesh Jadhav	M.Sc.Chemistry	6	
34	Ku.Rupali Damodar Thombare	M.Sc.Chemistry	9	
35	Ku.Dhanashri Babarao Raut	M.Sc.Math	2	
36	Sh.Nitin Dadarao Dange	M.Sc.Math	3	
37	Sh.Manjur Ahamad Hela	M.Sc.Math	4	
38	Ku.Salmabi Gulajarkha Pathan	M.Sc.Physics	2	
39	Ku.Madhuri Rameshrao Ingole	M.Sc.Botony	4	
40	Sh.Ved Ramesh Patki	M.Sc.Zoology	1	Gold

41	Ku.Bharti Ravindra Mohod	M.Sc. Statistics	1	Gold
42	Ku.Shilpa Nana Shinde	M.Sc. Statistics	2	
43	Ku.Rupali Rambhau Dahake	M.Sc. Statistics	3	
44	Ku.Ashwini Shankar Bedre	M.Sc.Home Sci	1	
45	Ku.Shilpa Prakashrao Pachpor	M.Sc.Home Sci	2	

Collaboration and Linkages:

1 Joint Project: “Exploring milk producing genes from cattle of India and Portugal”

Dr Mumtaz Baig, Associate Prof., Zoology had completed joint project in collaboration with **Dr. Albano Beja-Periera of CIBIO, University of Portugal** from 02-10-2011 to 12-10-2011. The project with title, “Exploring milk producing genes from cattle of India and Portugal” was approved under the bilateral program of India and Portugal **funded by DST (Indian counterpart) and FCT (Portuguese counterpart)**. In this project, he studied the genetic variants in Kappa casein genes in some selected cattle breeds of India and Portugal. The kappa casein gene has great significance in dairy product especially in the production of cheese. Under this DST-FCT program, the team visited the CIBIO in the October 2012 where Dr Baig got an opportunity to fruitfully interact with the Portuguese researchers. Based on this collaborative work he published two papers in **Molecular Biology and Evolution (Impact factor 4.5)**, **Journal of Dairy Sciences (Impact factor 2.3)**. The expertise of re-sequencing technology earned at CIBIO is utilized to train a Ph.D. research student in the same technology here in this institute. Original Publications originating from Chinese Academy of Sciences (CAS-TWAS) postdoctoral research

1. Chen S, Lin B, **Baig M**, Mitra B, Lopes R, Santos A, Magee D, Azevedo M, Tarroso P, Sasazaki S, Ostrowski S, Mahgoub O, Chaudhuri Y, Zhang Y, Royo L, Goyache F, Luikart G, Boivin N, Fuller D, Mannen H, Bradley D, Pereira A (2010) Zebu cattle are an exclusive legacy of the South Asia Neolithic. *Molecular Biology and Evolution* 27:1-6.

2. Chen SY, Costa V, Azevedo M, **Baig M**, Malmakov N, Luikart G, Erhardt G, Beja-Pereira A (2008) New alleles of the bovine kappa-casein gene revealed by resequencing and haplotype inference analysis. *Journal of Dairy Science* 91:3682-3686

2 Department of Home Science with BIAF:

National Environment Awareness Campaign (NEAC): BAIF 2011-12

Introduction: The Ministry of Environment and Forest of the Govt. of India has appointed BAIF as the Regional Resource Agency for the state of Maharashtra and Goa for the national environmental awareness campaign. BAIF : Bhartiya Agro Industries Foundation. BAIF - development research foundation, Pune (NGO) releases the grants to institute who submits the project proposals for National Environment Awareness Campaign with a specific theme. MOU is signed between BAIF development research foundation Pune and participant organizations. The grant is released only after receiving all documents mentioned in the sanctioned letter.

Home science department of Govt Vidarbha Institute of Science and Humanities, Amravati is taking initiations to undertake the project in one the subtheme given under National Environmental Awareness Campaign (NEAC) in collaboration with BAIF development. We are undertaking the projects under NEAC since 2001-2002. “Paras Bag Jan Jagruti”, “Water Elixir of Life”, “Solid Waste Management” are some of the themes under taken by the department.

In 2010-2011 Biodiversity Conservation was the National theme where as department of Home science has undertaken awareness campaign under subtheme “Biodiversity and Pollution Control”.

AIM:

- To organize a lecture of eminent person on Biodiversity and Pollution Control for the target group
- To create awareness through Street play, Rally and Banners and Posters among the target group and nearby area.
- Tree plantation

Action Activities:

1. The department has organized a lecture on Biodiversity and Pollution Control of Shree Jayant Wadtkar, Secretary, Wild Life and Environment Conservation Society. Shree Pradeepji Bajad, Corporate of the area and Dr Malati Gaikwad, Ex-head of department of Home science were present during the program. Women of self help group of Shegaon area, students, teaching and non-teaching staff of the institute were present as a part of target group.
2. Tree plantation was done at the ground of Shahu Nagar in presence of target group and ladies of the Asiad colony. The ladies of the Asiad colony had shouldered the responsibility of watering and propagation of the saplings. Mr Pradip Bajad sponsored the tree guards for the saplings.
3. Students of the Home science department presented a street play for target group as the effective means of communication. Rally was organized at the outset of the programs with caption, slogans with Street Cry by the students of Home science department. To create an awareness regarding tree plantation and conservation for pollution control as a result

Benefits of the Program to Organization and Target Group:

Target group including the students, teachers, staff, women of self help group and people residing in Shahu Nagar, Shegaon, Asiad Colony gained the knowledge and information regarding the Biodiversity and Pollution Control. The activities created an awareness regarding environmental pollution.

3 MOU of Physics department with Science College, Nanded

Physics department of this institute has signed MoU with Physics research laboratory of Science college, Nanded on 3-1-2011. Period of this MoU was for three years hence this year also it is continued. Both had mutually agreed to collaborate with each other in the following areas.

- Teaching, research and training are the main thrust area with special reference to Material science.
- Intellectual property right
- Consultancy work
- Joint research program funded by outside agencies e.g. DST, UGC, DBT etc
- Students training programs, Dissertation work etc.
- Laboratory analysis
- Joint field work.

Validity of this MoU is three years more.

5.Linkage

1. Department of Mathematics with NBHM (National Board of Higher Mathematics)

Introduction: The **National Board for Higher Mathematics (NBHM)** was set up by the **Government of India under the Department of Atomic Energy (DAE)**, in the year 1983, to foster the development of higher mathematics in the country, to formulate policies for the development of mathematics, help in

the establishment and development of mathematical centres and give financial assistance to research projects and to doctoral and postdoctoral scholars.

The department of Mathematics has Linkage with “**National Board of Higher Mathematics**” (NBHM) since 20-25 years. NBHM sends many books related to post graduate teaching or research level. Those books are treasure for our institute.

The students of M Sc (Mathematics) of this institute also appear to the examination conducted by NBHM for giving scholarships to the students for doing their Ph. D.

Benefits by this Linkage: This linkage is definitely beneficial to the students because

- Students have been gifted by wonderful books in research areas.
- Students get a chance of getting scholarships for research activities.

Difficulties to Face: Many times the examination dates of M Sc of SGBAU and the Scholarship examination of NBHM overlap due to which our students fail to appear that.

2. Jaggannath Institute of Technology and Management, Alluri Nagar, P.O. R. Sitapur, Parlekhmundi Dist .Gajapati , Orissa. Research scholar Mr. Priyabatra Mohpatra, has worked from July 4-8, 2011 for electrical properties measurement in Materials Research laboratory of Physics Department. Prof. Dr. S.P.Yawale guided him.
3. University Science Instrumentation Centre and Dept. of Instrumentation, Sri Krishnadevaraya University, Anantapur. (AP). Mr. Shlik Abdul Jaffar Student of Prof. Malkondaiah has worked from Jan.27 to Feb 2, 2012 for development of Ultrasonic Instrumentation. The transmitter and receiver of this instrumentation is fabricated and assembled in the Materials Research laboratory of Dept. of Physics, Prof. S.P.Yawale guided him.

Annexure III

NET / SET Qualified Students

S.N.	Department	Name	Examination	Year
1	Mathematics	Shri. Shakil Khan	NET(JRF)	2011
2	Psychology	Shri. Pravin A Mohod	NET	2011-12
3	Botany	Mr. Nilesh Athawale	NET	2011
4	History	Shri. Rajur wade	NET	2011
5		Shri. Sandip Bhurele	SET	2011
6		Shri. Ravi Gawande	SET	2011
7	Physics	Shri R.B.Mankar	SET	2011
8	Chemistry	Nikita Vinod Thakare	JUN-2012 UGC-JRF	2012
9		Ajay Wadekar	JUN-2012 UGC-LS	2012
10	Marathi	Shri Pradeep Aujekar	SET	2012
11		Shri Chetan Yawalikar	SET	2012
12	English	Ku. Manisha More	NET/JRF	2011
13		Shri. Piyush Dhale	NET	2012
14		Shri. Shravan Vanasure	NET	2012
15		Shri. Trymbak Vahane	NET	2012
16		Shri. Manoj Bhagat	NET	2012
17		Shri. Arun Chavan	NET	2012
18		Shri. Santosh Maholkar	NET	2012

EVALUATION OF TEACHERS BY THE STUDENTS

FEEDBACK ANALYSIS REPORT

2011-12

At the end of the session, after completing the portion in the syllabus, each department conducts student's feedback for each teacher from students.

For 2011-12, a questionnaire containing four parameters (total number of questions equal to 23) was prepared to take feedback on individual teacher's performance from students. A random sample of 10 and 5 students was taken for U.G. and P.G. respectively for every teacher. Written feedback forms based on a 5 –point scale are used to calculate a score for each teacher. Lowest and highest ratings for questions are noted which help the teachers for improvement in lowest rating in the next year. Average score of all the 23 questions is obtained. This is overall rating of every teacher. Students' opinions are statistically analyzed on 4-point scale to find quality level of every teacher. The outcome of the analysis is conveyed to the teachers.

From the **2011-12** analysis, it is clear that for **U.G.**, **100 %** of the total staff from all the departments fall into category 4-5- very good i.e. **quality level A** and for **P.G.** **100 %** of the staff fall into category 4-5- very good i.e. **quality level A**.

FEED BACK ANALYSIS 2011-2012

No	Subject	Name of Staff Member	Q No	UG					PG					
				Lowest Rating	Q No	Highest Rating	Overall Rating	Quality Level	Q No	Lowest Rating	Q No	Highest Rating	Overall Rating	Quality Level
1	Philosophy	Dr. Mamta D. Upgade	(2)-5	3.1	7 Q	4.9	4.60	A	(2)-5	1.8	18Q	5	4.66	A
2		Udaykumae Tembhare	(4)-4	1	15 Q	5	4.45	A	(2)-5	1	19Q	5	4.50	A
3	Geography	Dr. D. S. Sinkar							(3)-3	3	4Q	5	4.18	A
4		Dr. Rajendra P. Shinde							(3)-3	3.4	4Q	5	4.23	A
5		Dr. S. S. Kumar							(3)-3	3	8Q	5	4.26	A
6		Dr. Nanda V. Charthad	(3)-4	3.2	11 Q	5	4.57	A	(3)-3	3.2	6Q	5	4.24	A
7		Dr. Sadhana S. Khandar							(3)-3	3	9Q	5	4.30	A
8	History	Dr. Sheela K. Umale							(2)-5	3.4	4Q	5	4.62	A
9		Dr. Mahadik Ghanshyam S.							(4)-6	4.2	6Q	5	4.76	A
10		Dr. B. R. Maske	(2)-4, (3)-4	4.4	(2)-3	5	4.86	A	(4)-2,6	4.2	6Q	5	4.75	A
11	Home Science	Dr. Anjali Deshamukh							(2)-2, (1)-4	4.4	6Q	5	4.77	A
12		Dr. Shubhangi Khandekar	(2)-5	4.6	10 Q	5	4.88	A						
13		Vinaya V. Kant	(2)-5	4.8	22 Q	5	4.99	A						
14	Psychology	Dr. Sharma S. K.	(2)-5	3.8	3 Q	5	4.61	A	(2)-5, (3)-4	3.2	2Q	5	4.29	A
15		Dr. Deshamukh N. H.	(3)-2	4.1	4 Q	5	4.70	A	(3)-5	3.2	4Q	5	4.30	A
16		Shelke V. K.	(2)-5	4.1	3 Q	5	4.70	A	(2)-5	4.2	7Q	5	4.73	A
17	Political Science	Dr. Pratibha A. Bhorjar							(2)-1	4.4	22Q	5	4.97	A
18		Dr. Ravindra P. Bhanage							(2)-1	4	22Q	5	4.96	A
19	Economics	Dr. S. S. Naik	(2)-1	4.2	(1)-1	5	4.60	A	(3)-2	4.2	3Q	5	4.66	A
20		Dr. Smt. V. K. Naik	(1)-2	4.3	3 Q	4.9	4.60	A	(2)-5	4.2	3Q	5	4.63	A
21	Music	Dr. Pournima Diwase	(2)-5	3.9	5 Q	5	4.57	A	(2)-5	3.6	9Q	5	4.63	A
22		Dr. Mukta Mahalloye	(1)-6	3.6	4 Q	5	4.57	A	(4)-2	3.6	9Q	5	4.76	A
23		Dr. Sudhir Mohod	(2)-1, (3)-1	4.5	11 Q	5	4.84	A	(3)-4	4.4	17Q	5	4.93	A
24		Kunal Ingale	(2)-5	3.3	4	5	4.5	A	(2)-	1.2	6Q	5	4.20	A

25		Karuna Deshpande	(2)-5	2	5 Q	5	4.4 9	A	(2)- 5	3	5Q	5	4.40	A
26	Computer Science	Prashant Sinalkar	(4)-6	2.9	(4) -4	4.8	4.1 7	A						
27	Chemistry	Dr. V M Raut	2q	3	11 q	5	4.6 0	A	5q	4	12q	5	4.64	A
28		V.W.Banewar	2q	3	8q	5	4.5 8	A	1q	3	12q	5	4.58	A
29		Dr A R Raut	2q	3	1q	5	4.5 1	A	1q	3	1q	5	4.48	A
30		Dr Rahim shaikh	2a	3	1q	5	4.4 3	A	1q	3.2	3q	5	4.43	A
31		Dr. M.P.Bhise	2q	3	4q	5	4.5 6	A	1q	3	6q	5	4.50	A
32		S.M.Bombatkar	2q	3	4q	5	4.5 3	A	1q	3	5q	5	4.51	A
33		V.D.Thakare	1q	3	2q	4.9	4.3 3	A	1q	3	4q	5	4.38	A
34	Physics	Dr. S. P. Yawale							2q	4.6	13q	5	4.90	A
35		Dr. W J Gawande							1q	4.2	6q	5	4.70	A
36		Dr. A U Ubale							1q	3.6	5q	5	4.71	A
37		Dr. V R Pande							4q	4.6	12q	5	4.89	A
38	Zoology	Dr. V.S. Zade	8q	4.6	5q	5	4.6 6	A	1q	3.2	3q	5	4.43	A
39		Dr. Pratibha H. Rohankar							4q	4.6	8q	5	4.86	A
40		Dr. Y A Gadhikar	2q	4.6	8q	5	4.8 7	A						
41		Dr.U S Deshmukh							1q	3.2	3q	5	4.43	A
42		Dr. S. S. Pawar	1q	3	2q	4.9	4.3 3	A	1q	3.2	3q	5	4.43	A
43		Dr. M.M. Baig	1q	3	2q	4.9	4.3 3	A	1q	3.2	3q	5	4.43	A
44	Statistics	Dr.R.G.Kedia	1q	4.4	9q	5	4.8 6	A						
45		Dr.S.R.Kolhekar	1q	4.4	8q	5	4.8 4	A	1q	4.4	12q	5	4.84	A
46		Dr.P.B.Lakhani	2q	4.6	14 q	5	4.9 1	A	2q	4.4	9q	5	4.80	A
47		N.S.Pandharikar	1q	4.4	15 q	5	4.8 7	A	1q	4.2	12q	5	4.86	A
48		M.V.Alsi	2q	4.4	3q	5	4.7 4	A	1q	3.8	1q	5	4.47	A
49	Urdu	Dr. Md Samiullah							11	2	1	5	4.65	A
50		Dr. Shakeel Ahmed Khan							11	2	1	5	4.70	A
51	Sanskrit	Dr. Bhagavana Panda	11	3.8	1	5	4.6 6	A	11	3.8	1	5	4.70	A
52	Marathi	Dr. Santosh Chavan	15	4.2	1	5	4.7 9	A	10	4.4	1	5	4.77	A
53		Dr. Alka Hiwale	23	4.1	1	5	4.6 9	A						
54	Physical Education	Dr. S.G. vigne	3	4.3	1	5	4.7 0	A						
55		Dr. Vishakha Saoji	3	4.5	2	5	4.8 3	A						

Academic Calendar

2011-2012

Duration	Days	Holidays/Sundays	Teaching Days	Distribution of work
13 Jun – 30 Jun	18	2S	16	(BA I, B Sc.I, MA I, M Sc. I) Admission Teaching & Learning
1 July – 31 July	31	4S	27	Teaching & Learning
1 Aug – 31 Aug	31	3H & 4S	24	Teaching & Learning
1 Sep – 30 Sep	30	2H & 4S	24	Teaching & Learning
1 Oct – 23 Oct	23	2H & 3S	17	Teaching & Learning
Vacations (Winter) 24 Oct – 20 Nov	28			
21 Nov – 30 Nov	10	1S	9	Teaching & Learning
1 Dec – 31 Dec	31	1H & 4S	26	Teaching & Learning
1 Jan – 31 Jan	31	1H & 5S & 4 Gathering	21	Teaching & Learning
1 Feb – 29 Feb	29	1H & 4S	16	Teaching & Learning (8 days UG Common Test)
1 Mar – 15 Mar	15	1H & 2S	8	Teaching & Learning (4 days PG Common Test)
16 Mar – 30 Apr	24			Preparation + Examination
Total Teaching day			188	
Vacation Summer 1 May – 10 Jun				

Best Practices

1) Biodiversity and Pollution Control (2011-12)

Introduction: The Ministry of Environment and Forest of the Govt. of India has appointed BAIF as the Regional Resource Agency for the state of Maharashtra and Goa for the national environmental awareness campaign. BAIF: Bhartiya Agro Industries Foundation. BAIF - development research foundation, Pune (NGO) release the grants to the institute who submit the project proposals for National Environment Awareness Campaign with a specific theme. MOU is signed between BAIF development research foundation Pune and participant organizations. The grant is released only after receiving all documents mentioned in the sanctioned letter.

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Aim:

- To organize a lecture of eminent person on Biodiversity and Pollution Control for the target group
- To create awareness through Street play, Rally and Banners and Posters among the target group and nearby area.
- Tree plantation

Action Activities:

1. The department has organized a lecture on Biodiversity and Pollution Control of Shree Jayant Wadtkar, Secretary, Wild Life and Environment Conservation Society. Shree Pradeepji Bajad, Corporate of the area and Dr Malati Gaikwad, Ex-head of department of Home science were present during the program. Women of self help group of Shegaon area, students, teaching and non-teaching staff of the institute were present as a part of target group.

2. Tree plantation was done at the ground of Shahu Nagar in presence of target group and ladies of the Asiad colony. The ladies of the Asiad colony had shouldered the responsibility of watering and propagation of the saplings. Mr Pradip Bajad sponsored the tree guards for the saplings.

3. Students of the Home science department presented a street play for target group as the effective means of communication. Rally was organized at the outset of the programs with caption, slogans with Street Cry by the students of Home science department to create an awareness regarding tree plantation and conservation for pollution control as a result.

Benefits of the Program to Organization and Target Group:

Target group including the students, teachers, staff, women of self help group and people residing in Shahu Nagar, Shegaon, Asiad Colony gained the knowledge and information regarding the Biodiversity and Pollution Control. The activities created an awareness regarding environmental pollution.

2) Best Practice: Eid-Milan Program

Introduction: The institute has a representation of number of varied cultural and social groups. In the present situation, when communal harmony seems to be in danger with the uprising issues like intolerance on the part of discontent groups in the Indian society, the higher education stake holders found it extremely necessary to create faith among the different social groups regarding the communal and social harmony. **The Department of Urdu** of this institute, with the encouragement and cooperation of other departments, organizes the program of Eid-Milan

Aim:

Eid-Milan is promotion of unity and harmony; it is symbol of faith and reminds belief in the form of social practice.

The program intends to inculcate social, communal harmony and thus strengthening the National Integrity.

Action Activities:

Students and teachers discuss and plan the programme and make necessary arrangements to make it a success.

To ensure a well planned programme the students are divided into groups and each group is entrusted with the responsibility of making arrangements regarding any one aspect of the event such as decor, menu, crockery, flowers and cultural programme of reciting holy chants from Koran and Mushaira etc.

All the students are dressed up in traditional colours and attires of their choice.

The Director of the Institute, the in-charge and the teachers and non-teaching staff participate in the programme to encourage the students for their efforts in organizing the programme.

The students are encouraged to remember the poor on this day and share their food with them. The programme Hall and the department of Urdu displays a unique festive ambiance of decoration, variety of food and specially treats of Shir-Khurma, and Urdu Poetry. The main objective of arranging this programme is to inculcate a sense of unity among the social and communal groups and sharing which is the essence and blessing of Ramazan.

Benefits of the Program to Organization and Target Group: The program is highly beneficial for the organization, the students and for the nation itself. The event creates an atmosphere of faith and belief among the stake holders from the minority groups. The cultural exchange occurs in the event as the stake holders are introduced to the cultural practices of a particular social group. The stake holders from various social groups participate in the events organized at the Eid-Milan Program. Thus through the stake holders and the staff a strong message of National Integrity, spread within the society.
