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

	Part – A						
AQAR for the year (for example 2	201314)	2013-14					
1. Details of the Institution							
1.1 Name of the Institution		tha Vidya Prasarak Samaj's T. Arts, B. H. Commerce and	A. M. Science College				
1.2 Address Line 1	Ganga	pur Road					
Address Line 2	Shivaj	inagar					
City/Town	Nashil	ζ					
State	Mahar	rashtra					
Pin Code	42200	2					
Institution email address	contac	t@kthmcollege.com					
Contact Nos.		No.: 0253 2571376 o.: 0253 2501376					
Name of the Head of the Institutio	n:	Dr. D. M. Dhondage					
Tel. No. with STD Code:	0253 2	2571376					
Mobile:	94231	82147					

Name of the IQAC Coordinator:	Dr. S. D. S	Savale		
Mobile:	94232089	22		
IQAC email address:	iqac.kthm	@gmail.com		
1.3 NAAC Track ID (For ex. MHCO	GN 18879)	MHCOGN 0952	9	
OR				
1.4 NAAC Executive Committee No.	& Date:	EC/55/RAR/0	33 dated 27/03/2	2011

(For Example EC/32/A&A/143 dated 352004. This EC no. is available in the right corner bottom of your institution's Accreditation Certificate)

1.5 Website address:

www.kthmcollege.com

Weblink of the AQAR:

www.kthmcollege.com/ AQAR2013-14.docx

For ex. http://www.ladykeanecollege.edu.in/AQAR201213.doc

**1.6 Accreditation Details** 

Sr. No.	Cycle	Grade	CGPA	Year of Accreditation	Validity Period
1	1 <sup>st</sup> Cycle	А	87.89 (out of 100)	08/01/2004	07/01/2009
2	2 <sup>nd</sup> Cycle	А	3.30	27/03/2011	26/03/2016
3	3 <sup>rd</sup> Cycle				
4	4 <sup>th</sup> Cycle				

1.7 Date of Establishment of IQAC:

DD/MM/YYYY

30/06/2004

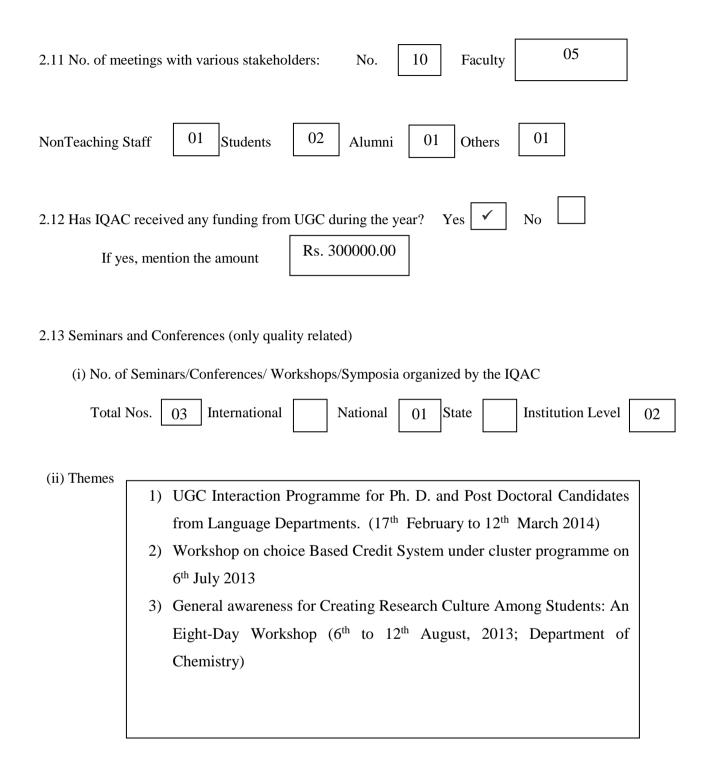
- 1.8 Details of the previous year's AQAR submitted to NAAC after the latest Assessment and Accreditation by NAAC ((for example AQAR 201011submitted to NAAC on 12102011)
  - i. AQAR 201112 (Date: 29092012)
  - ii. AQAR 201213 (Date: 04122013)

1.9 Institutional Status	
University	State Central Deemed Private
Affiliated College	Yes 🖌 No
Constituent College	Yes No 🖌
Autonomous college of UGC	Yes No 🖌
Regulatory Agency approved In	nstitution Yes No
(E.g. AICTE, BCI, MCI, PCI	, NCI)
Type of Institution Coeducation	on  Men Women
Urban	✓ Rural Tribal
Financial Status Granti	naid $\checkmark$ UGC 2(f) $\checkmark$ UGC 12B $\checkmark$
Grantinaid	+ Self Financing Totally Selffinancing
1.10 Type of Faculty/Programme	
Arts 🖌 Science	✓ Commerce ✓ Law PEI (Phys Edu)
TEI (Edu) Engineer	ring Health Science Management
Others (Specify)	
1.11 Name of the Affiliating Unive	ersity (for the Colleges) University of Pune, Pune

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

Autonomy by State/Central Govt. / Univer	rsity		
University with Potential for Excellence		UGCCPE	$\checkmark$
DST Star Scheme		UGCCE	
UGCSpecial Assistance Programme		DSTFIST	✓
UGCInnovative PG programmes)		Any other (Specif	ŷ
UGCCOP Programmes	✓		
<b><u>2. IQAC Composition and Activities</u></b>			
2.1 No. of Teachers	7		
2.2 No. of Administrative/Technical staff	2		
2.3 No. of students	2		
2.4 No. of Management representatives	1		
2.5 No. of Alumni	1		
2. 6 No. of any other stakeholder and Community representatives	1		
2.7 No. of Employers/ Industrialists	1		
2.8 No. of other External Experts	1		
2.9 Total No. of members	16		
2.10 No. of IQAC meetings held	12		
MUD Samai's KDT Arts PH Commorse a	nd AM Science Col	logo Nachily	Dago 4

MVP Samaj's KRT Arts, BH Commerce and AM Science College, Nashik



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

IQAC has made significant contributions towards quality initiation, sustenance and improvement of the College. It has undertaken following significant activities to achieve higher benchmarks of quality. :

- Prepared the Plan of Action and Academic Calendar of the College.
- Organized CAS-PBAS training for staff.
- Disseminated of information regarding NAAC quality assessment to a delegation of IQAC of ASC College, Manmad.
- Extended guidance regarding the preparation of SSR to IQAC of ASC College, Dindori by the members of IQAC of the College.
- Designed formats for reporting monthly academic activities of the faculty and annual reports on examination work, research, publications, participation in seminars, extension activities etc.
- Designed formats for feedback on teachers, courses, teaching and programme and campus experience in English and Marathi for benefit of students.
- Conducted Orientation workshop to implement Choice Based Credit System for PG courses.
- Designed and submitted proposals for various B. Voc. Courses, community college, RUSA scheme and DBT Star College Scheme.
- Submitted a proposal seeking permission to start Nanotechnology as a new programme leading to B. Sc. Degree.
- Submitted proposals to start two Certificate Courses and one Diploma Courses:
  - Certificate course in Travel and tourism
  - Certificate course in strengthening communication in English
  - Diploma in strengthening communication in English
- Encouraged the faculty to participate and contribute in the curriculum design and revision of syllabi of Pune University for second year B.Sc., B.A. and B. Com. and PG courses.
- Submitted proposals for new M. Phil and additional Ph. D. centres.
- Submitted proposals for extension of infrastructure in the wake of increasing strength and introduction of new courses and programmes.

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 \*

\*Please, see

AnnexureI: Academic Calendar of the year 201314 and AnnexureII: Plan of Action and Action Taken Report/ Achievements for the year 201314.

2.15 Whether the AQ	QAR v	vas placed in statutory body	Yes	✓	No	
Management	✓	Syndicate	Any o	other b	ody	

Provide the details of the action taken

- The Management of the Institute has perused the AQAR 2013-14 and expressed satisfaction regarding the overall activities undertaken.
  - It has assured sustained co-operation and institutional support to the college regarding the difficulties encountered by it in the transaction of various functions and activities.
- Suggestions have been made to streamline research activities, publications, consultancy activities and possibility of patent generation.
- Special attention is being given to the infrastructural requirements.
- Regarding the vacant positions of teaching and non-teaching staff the management has expressed constraints faced due to government policies.

# 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 selffinancing programmes	Number of value added / Career Oriented programmes
Ph.D.	10	01	11	
PG	29		27	
UG	26	01	08	
PG Diploma	01		03	
Advanced Diploma				
Diploma	02		02	
Certificate	11		11	
Others				
Total	79	02	61	
Interdisciplinary				
Innovative				

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

- The Choice Based Credit System, introduced by the University, is implemented by the College for first year classes of all PG Courses in all faculties.
- The UG classes have a number of core and elective options offered by the curricula of various subjects.
- The student can opt for combination of subjects of his/her choice as per the regulations of the University from the subjects offered by the College.
- Within a subject a student can choose optional course (paper) of his choice from the elective options offered in the programme.

(ii) Pattern of programmes:

Pattern	Number of programmes
Semester	43
Trimester	
Annual	11

1.3 Feedback from stakeholders <sup>3</sup> ( <i>On all aspects</i> )	<sup>k</sup> Alumni	Parents		Employers		Students	$\checkmark$	
Mode of feedback :	Online	Manual	✓	Cooperating	schoo	ols (for PE	I)	

## \*Please see Annexure III Analysis of the feedback.

- 1.4 Whether there is any revision/update of regulation or syllabi, if yes, mention their salient aspects.
  - 1. Introduction of credit system at PG level in all faculties.
  - 2. Continuous evaluation for each course in Credit System.
  - 3. Implementation of revised syllabi of First Year of PG classes
  - 4. Implementation of revised syllabi of First Year B. A. /B. Com. /B. Sc.
- 1.5 Any new Department/Centre introduced during the year. If yes, give details.
  - The College has started two New Courses:
    - B.Sc. Environmental science
    - T. Y. B. A. in Music (Natural Growth)

## **Criterion – II**

## 2. Teaching, Learning and Evaluation

2.1 Total No. of permanent faculty

Total	Asst. Professors	Associate Professors	Professors	Others
117	49	38	01	

2.2 No. of permanent faculty with Ph. D.

43
----

2.3 No. of Faculty Positions Recruited (R) and Vacant (V) during the year

Asst. Pro	ofessors	Associate Professors		Professors		Others		Total	
R	V	R	V	R	V	R	V	R	V
19	16	15	01	00	00	02	00	40	18

2.4 No. of Guest and Visiting faculty and Temporary faculty

15	20	46
----	----	----

2.5 Faculty participation in conferences and symposia:

No. of Faculty	International level	National level	State level
Attended	21	38	11
Presented papers	29	50	18
Resource Persons	1	6	9

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

**Common practices:** PPT presentations, Seminars, Demonstrations, Use of charts, Use of models, Problem solving, study tours, use of CDs, e books, assignments, *Departmental Practices:* 

Economics Dept.: Group discussions. Psychology Dept: Videos, History Dept: Project on History, Collection of Historical contemporary events, Commerce Dept: Costing day, Industrial tours, conducted orientation program on case studies for UG/PG students, Mandatory seminars using ICT, Geology Dept: mine visits and Field work Botany Dept: Use of computer aided binocular microscopes, study tours. Electronic Sci. Dept: Use of animation and simulation, Quizzes. Study tours. Statistics Dept: Use of calculators, statistical software. English Dept.: Mock presentations for viva-voce, use of films, poetry and drama CDs to teach literature, use of audio cassettes for language teaching.

**Others:** Online demonstration of software based theory courses. Quizzes, debates, Group discussion.

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)

Photocopy of answer books, barcode system, open book test, quizzes, debates, group discussion, oral, continuous evaluation of theory and practicals. Home assignments, projects, Multiple Choice Questions, CCTV Camera surveillance.

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

14	03	60
----	----	----

### 2.10 Average percentage of attendance of students

	80.3	
I		

Title of the Programme	Total no. of students	Division					
	appeared	Distinction %	I %	II %	III %	Pass %	
B. A.	667	4.2	18.29	21.74	6.296	50.52	
B.Com. & B. B. A.	836	8.01	35.05	30.74	3.947	77.74	
B. Sc.	475	22.7	28.42	11.16	0	62.32	
M. A.	265	4.53	38.58	32.45	3.77	79.33	
M.Com. & M. C. A.	181	2.21	46.96	33.15	3.32	85.64	
M.Sc.	383	6.27	41.25	23.24	1.6	72.36	

### 2.11 Course/Programme wise distribution of pass percentage:

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

The IQAC of the College contributors monitors and evaluates the teachinglearning process by:

- 1. Instructing:
  - The Head of Departments to allocate the workload judiciously to the faculty
  - The faculty to chalk out teaching plan and to maintain daily record of teaching activities in teacher's diary and attendance of students.
  - To implement a comprehensive teaching program as per the schedule in academic calendar in letter and spirit.
- 2. Recommending:
  - Judicious use of ICT and modern equipment such as LCD projectors, Smart boards in teaching and learning process.
  - Organization of Refresher courses, seminars and workshops for teachers.
  - Adoption of innovative teaching methods in addition to conventional lecture method.

- Implementation of formative internal assessment of theory and practicals and summative assessment through termend, semester and annual examinations
- 3. Monitoring teachinglearning activity of each teacher through monthly report of academic activities.
- 4. Eliciting the student feedback on teacher and analyzing it.
- 5. Educing the feedback on teaching and programme from students after completion of the course.
- 6. Appraising of the performance of teachers by collecting coursewise examination results, result analysis and result summary.
- 7. Comparing and appraising students' performance in examinations with other colleges and the university results.

Faculty / Staff Development Programme	Number of faculty benefitted
Refresher courses	06
UGC – Faculty Improvement Programme	06
HRD programmes	Nil
Orientation programmes	01
Faculty exchange programme	Nil
Staff training conducted by the university	02
Staff training conducted by other institutions	02
Summer / Winter schools, Workshops, etc.	18
Others	02

2.13 Initiatives undertaken towards faculty development:

### 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	138	63	Nil	Nil
Technical Staff	08	Nil	Nil	Nil

# **Criterion – III**

## 3. Research, Consultancy and Extension

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

- The IQAC strives hard to imbibe scientific attitude and a research culture on the campus by instructing, recommending and carrying out a number of activities.
- Workshops are organized in various departments on current topics/trends to gain insight in the said area. A total of Eight workshops and Two National level conferences were organized during the current year for the benefit of students and faculty.
- Students are encouraged to present their research work in '*AAVISHKAR*' and in National and International conferences to get acquainted with the research scenario.
- The students from undergraduate and postgraduate courses are encouraged and supported to participate in the research activities as a part of their syllabi i.e. for dissertation or as a cocurricular activity teaming with staff or research scholars in the ongoing projects.
- The departments have been advised to carry out collaborative work to bridge the gap between industry and academia. A total of Two International, Four National and Three Regional collaborations are in place with the departments of History, Physics and Chemistry.
- Constant efforts are made to provide environment conducive to research on the college campus by making necessary provisions.
- Each laboratory is provided with modern infrastructure for research. In addition a Central Instrumentation Facility houses state of art instruments like HPLC, FTIR, AAS, etc.
- The college has **Ten Recognized Research Centres** for **Ph.D.** degrees and **Thirty Recognized Research Guides.**
- The faculty is encouraged to engage in research activities through various major and minor projects from different organizations. Currently there are Eight Major and Twenty One Minor ongoing projects in which Nine Research Fellows are working.
- There are **Seventy Three** students pursuing their **Ph.D.** in different subjects at present. During this academic year **Nine Ph.D**. degrees were awarded.

- Students from department of Biotechnology, Computer Science and Botany have also published their work in reputed national and international journals.
- The college provides resource facilities like Botanical garden, plots for trials and separate computer facility for accessing journals in the library.
- Study tours and visits are organized every semester to industries and research institutes around and outside Nashik to create awareness about the recent developments going on in the field and the career opportunities therein.
- The research fraternity of the college has maintained an outstanding record of publishing research work in eminent journals. The research activity during this year has enabled the faculty to publish Sixty Six Research Papers in Peerreviewed International journals in addition to Eight in National Journals, Twenty Three in Conference Proceedings, Two in eJournals and Eleven in NonPeerReviewed Journals. These activities are very encouraging.

#### 3.2 Details regarding major projects

	Completed	Ongoing	Sanctioned	Submitted
Number	2	5	1	3
Outlay in Rs. Lakhs	12.26500	26.55464	12.63000	55.00000

### 3.3 Details regarding minor projects

	Completed	Ongoing	Sanctioned	Submitted
Number	4	14	1	4
Outlay in Rs. Lakhs	76.0000	22.68500	0.70000	5.00000

#### 3.4 Details on research publications

	International	National	Others
Peer Reviewed Journals	66	8	0
NonPeer Reviewed Journals	3	3	5
eJournals	1	1	0
Conference proceedings	10	13	0

3.5 Details on Impact factor of publications:

	Range	0.8 to 3	Average	1.21	hindex	22	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	3	UGC	2716400	
Minor Projects	2	UGC	335000	257000
Interdisciplinary Projects				
Industry sponsored				
Projects sponsored by the University/ College	2	BCUD	1063500	648500
Students research projects (other than compulsory by the University)				
Any other(Specify)				
Total				

3.7 No. of books published	ed i) With ISB	N No. 6	Chaj	oters in Edited Books	2
3.8 No. of University De	ii) Without I		3		
	UGCSAP DPE	S 		IST DBT Scheme/funds	-
3.9 For colleges	Autonomy INSPIRE	- CPE - CE		DBT Star Scheme Any Other (specify)	e
3.10 Revenue generated	through consulta	ancy Nil			

3.11 No. of conferences organized by the Institution:

Level	International	National	State	University	College
Number	0	2	1	5	Nil
Sponsoring		1. B. C. U. D.	UGC	BCUD	
agencies		2. Hindi Sahitya			
		Academy			

3.12 No. of faculty served as experts, chairpersons or resource persons 21										
3.13 No. of collaborations	3 No. of collaborations International		5 Any other 4							
3.14 No. of linkages created	d during this year	2								
3.15 Total budget for research for current year in lakhs:										
From funding agency	rom funding agency ₹ 5340000 From Management of University/College									
Total	₹ 5340000									

3.16 No. of patents received this year

Type of Patent		Number
National	Applied	Nil
Inational	Granted	Nil
International	Applied	Nil
International	Granted	Nil
Commercialised	Applied	Nil
Commercialised	Granted	Nil

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
6	1	3		2		

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

	30	
ſ	73	

3.19 No. of Ph.D. awarded by faculty from the Institution 9
3.20 No. of Research scholars receiving the Fellowships (Newly enrolled + existing ones)
JRF 1 SRF 4 Project Fellows 3 Any other 1
3.21 No. of students Participated in NSS events:
University level 12 State level 10
National level 02 International level 00
3.22 No. of students participated in NCC events:
University level 00 State level 14
National level 15 International level 02
3.23 No. of Awards won in NSS:
University level $01$ State level $01$
National level 00 International level 00
3.24 No. of Awards won in NCC:
University level $00$ State level $00$
National level 05 International level 00
3.25 No. of Extension activities organized
University forum 01 College forum 02
NCC 01 NSS 03 Any other 05

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

- Social Justice Rally organised by Department of Sociology.
- Ozone day function organised by Department of Environmental Science.
- A two day Science Exhibition organised by the Department of Biotechnology
- A One day workshop on 'Chemistry in Everyday life' organised in various schools by Department of Chemistry
- Women Empowerment Campaign organised by Women Empowerment Cell.
- *MVP Karandak*: National level elocution competition.
- Marathi Bhashadin celebration
- A Three day workshop on 'Modi script' course organised by Department of History
- Income Tax Awareness Program organised by Faculty of Commerce
- *Vicharmanthan* lecture series organized by Faculty of Commerce.
- Cultural Events: Science festival, Computer Science festival, Commerce festival, Arts festival, BBA Festival etc.
- Consultancy on 'Identification and authentication of plant specimen' undertaken by Department of Botany.
- *'Runanubandh'* a biweekly general knowledge competition (Dept. of Electronics)
- AIDS Awareness day (Depts. of Sociology and Microbiology)
- Bal Sanskar Kendra (Depts. of Sociology)
- Exhibition on 'Non conventional energy sources protection and use'. (Depts. of Physics)
- Dr. Vasantrao Pawar Memorial Lecture series (MJMC Department)
- Blood group detection and Haemoglobin estimation organized. (Department of Microbiology)
- Blood donation camps have been organized NSS and NCC.

# **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	6411.36	00	Institute (M.V.P.	6411.36
	(square		Samaj, Nashik),	(square
	meters)		UGC, CSIR, DST	meters)
Class rooms	66	01	and BCUD.	67
Laboratories	63	00		63
Seminar Halls	05	00		05
No. of important equipments purchased $(\geq 10 \text{ lakh})$ during the current year.	06			06
Value of the equipment purchased during the year (Rs. in Lakhs)	17.13	222		17.13222
Others	17.21	853		17.21853

4.2 Computerization of administration and library

- The central library of college is fully computerized.
- All text books, reference books, e-books, e-journals are recorded electronically and have been bar-coded.
- The issuing and receiving of books is automated through barcode.
- 4.3 Library services of Department: (Only for Library Section)

	Exis	sting	Newly	added	Total		
	No.	Value	No.	Value	No.	Value	
Text Books	38894	535183	3276	570798	42170	588598	
Reference Books	14196 5963062		1551	729502	15747	6692564	
eBooks	51000		00	00	51000		
Journals	134	182840	00	00	134	182840	
eJournals	2100	5000	00	00	2100	5000	
Digital Database	All text be	ooks, refere	nce books,	ebooks, ejo	urnals are st	ored	
	electronic	ally and hav	ve been bar	coded.			
CD & Video	386				386		
Others (specify)							

	Total Computers	Computer Labs	Internet	Browsing Centres	Computer Centres (Servers)	Office	Departments	Others
Existing	382	15	360	01	04	08	25	13
Added	02	00	12	00	00	00	00	00
Total	384	15	372	01	04	08	25	13

#### 4.4 Technology up gradation (overall)

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

- a) Department of Electronic Science:
  - i) Student of F.Y. B.Sc. (CHNA) and S.Y. B.Sc. (CHNA) are trained to use Office 2013, DOS, internet usage, LAN installation and sharing, interfacing of different peripherals with ports, assembling and disassembling of PC, Troubleshooting of PC, Installation of Windows 8, Office 2013, Antivirus etc.
  - ii) Students and Teachers of the department make interactive use of Advanced Projector (Hitachi CP- AW 2519N), Smart board and Documentation Camera in learning and teaching. A Hitachi CP- AW 2519N projector is used to edit and save videos, images, presentations while teaching. Using Documentation Camera, Documents can be directly projected as they are and can be stored in it/PC/USB.
  - iii) To reduce expense of ready-made kits, circuit complexity and IC damage, circuits are designed on zero PCB by practical in-charge of S.Y. B.Sc. (Comp. Sci.).
  - iv) NASM, 8051, AVR, PIC kits, Target boards and USB programmers for interfacing of LCD, LED, Stepper Motor, 7 Segment Display, ADC and DAC were purchased for practical demonstrations and applications.
  - v) Courses on MATLAB, Embedded Systems, DIP and DSP were conducted.
- b) Department of Mathematics:
  - i) The department purchased 24 Casio fx CG 10-20 calculators and Two Software for operating these calculators. These are advanced calculators useful for better understanding of the subject
  - ii) 22 User friendly software were demonstrated to students of M.Sc. Classes.
- c) Department of English
  - i) Students of F.Y. (Vocational) are trained to use Microsoft Word and to prepare PPTs.

- 4.6 Amount spent on maintenance in lakhs:
  - i) ICT
  - ii) Campus Infrastructure and facilities
  - iii) Equipment
  - iv) Others

2.64	
	1
66.77861	
17.13222	
17.21853	

Total:

103.76936

# Criterion – V 5. Student Support and Progression

5.1 Contribution of IQAC in enhancing awareness about Student Support Services

IQAC through its meetings with Head of Departments, Chairpersons of various College Committees, the Faculty and the Student Representatives emphasizes the need to disseminate detailed information regarding the various schemes and student support services available in the college to the students through periodical notices to enable them to avail of the opportunities. IQAC has also recommended to circulate the notices to every class and to display them prominently. Urgent and very important notices are written on stand-alone notice boards in the portico of the main building and also scrolled on the electronic (digital) sign board. The information is also included in the prospectus of the college and uploaded on the website of the college too. Using various means and mechanisms in the college IQAC always updates students about support facilities available for them. Some of the facilities available are:

- Student concession pass for state transport buses from MSRTC
- Health Centre
- Earn and learn
- Drinking water (Aqua-guard pure)
- College canteen
- Washrooms for gents and ladies
- Ladies common rooms
- Parking slots
- Scholarships
- Prizes sponsored by philanthropic persons, organizations and teachers
- Compulsory health check up for students
- Braille software
- Separate class rooms on ground floor for physically handicapped
- Counselling cell for slow learners, academic losers and allied aspects
- Guidance cell for competitive examinations NET and SET
- Display of various schemes for economically backward and scholar students

5.2 Efforts made by the institution for tracking the progression

We keep track of progression of students by following means with respect to:

- Progression to Higher education/ Employment •
  - 1. Records of alumni
  - 2. Alumni meets
  - 3. Good rapport with alumni
- Academic Progression of Students •
  - 1. Continuous assessment with the help of intermediate class room tests, oral examinations
  - 2. Organization of quiz competitions
  - 3. Results

5.3 (a) T	Total Number of students					P	G	PG	]	Ph. D		Others	
						Gra	nted	Non grant	-				
					5238	14	40	1579		72		222	
(b) No	(b) No. of students outside the state												
(c) N	(c) No. of international students												
Men No % Women No %													
			Last `	Year 20	1213					This \	Year 20	1314	
	General	SC	ST	OBC		Physically Challenged		General	SC	ST	OBC	Physically Challenged	Total
Granted	811	511	513	1343	19		3197	2425	481	597	1274	18	4795
Non Grant	573	238	250	643	04		1708	435	190	203	525	04	1357

Consolidated Demand ratio PG =1:2.5

Dropout % (U.G.) = 5.35

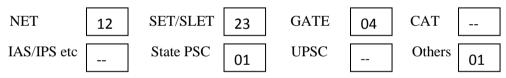
Dropout % (P.G.) = 9.152017

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

- The college has formed a Competitive examinations guidance cell that caters to the needs of the students with respect to the following examinations MPSC, UPSC, and a few Bank exams.
- The cell initially invites names from the interested students, conducts a screening test and then enrolls 50 students each year. This year 406 students appeared for the test.
- The enrolment is made as per the reservation norms prescribed by the Govt.
- The coaching for the students is conducted every Sunday for duration of 1-2 hours.
- The chairman along with experts from various fields conducts the sessions.



5.5 No. of students qualified in these examinations



5.6 Details of student counselling and career guidance

- All the faculty members of each department constantly make efforts to counsel the students as and when required with regards to various issues concerning academics, career guidance, personal and family issues at an informal, departmental level. However, considering the large number of student strength the College also arranges certain activities wherein group counselling is given to the students.
- In the present year a special guidance programme was designed and organized for the students of F. Y. B. A. and F. Y. B. Com. The weak students were identified; they demanded extra coaching in English subject. Keeping this in mind, a group of experienced, interested and eminent faculty members was formed. Hon. Principal himself volunteered to lead the activity. The group actively guided the students in the areas of English grammar, dialogue writing, letter writing, story writing, paragraph writing etc. In all 120 students were benefitted by this programme.

- Special programmes like 'OneDay Workshop on Personality Development' for girlstudents was conducted. Under this the students were guided on topics such as Laws for women, women and health, women personality development.
- The female students are also counselled regarding how to handle and oppose situations of sexual harassment, domestic violence, ragging.
- The students were also imparted premarital counselling that dealt with issues such as violence against women, stress, domestic arguments, and conditions leading to divorce.

### **Career Counselling**

- Each department in the college sees to it that they guide the students above the various career opportunities in their specific subjects.
- Every faculty members motivate, guide, direct and prepare the students by providing them adequate information about books, available research journals and internet links regarding the available career opportunities.
- In addition the college has formed a competitive exam guidance cell under the chairmanship of Shri. M. D. Pawar that caters to the students need regarding careers in Maharashtra Public Service Commission, Union Public Service Commission and few banking exams too.
- This cell initially invites names from interested students, conducts a screening test and then enrols 50 students each year. In the present year 406 students appeared this test.
- The enrolment is made following the reservation norms prescribed by the government.
- Every Sunday Counselling is provided for duration of 12 hours. Various experts from the field and the chairman conduct these sessions.

No. of students benefitted

170

### 5.7 Details of campus placement

	Off Campus		
Number of Organizations Visited	Number of Students Participated	Number of Students Placed	Number of Students Placed
54	500	149	500

5.8 Details of gender sensitization programmes

As Gender sensitization is a sensitive issue college takes serious efforts to create awareness about it among students by --Screening of short film 'Jorse Bol' and clippings of 'Satyamev Jayate' a T.V. Show on 23/12/2013 during 'Sakhi Mahotsav' a novel five-day festival organized by college for the students.
Organized Lectures on various platforms like 'Nirbhay Kanya Yojana' on 29/9/2013
'Vidyarthini Vyaktimatva Vikas Workshop' on 19/12/2013,
'Sakhi Mahotsava' during 19/12/2013 to 25/12/13 and
Celebration of 'International Women's Day' on 8/3/2014

5.9 Students Activities

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

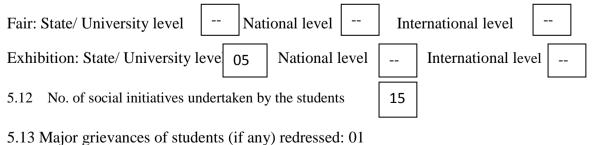
	State/ University level	06	National level	45	International level	
	No. of students participa	ated in cul	ltural events			
	State/ University level	14/20	National level	06	International level	
5.9.2 N	No. of medals /awards wo	on by stuc	lents in Sports, G	ames and	other events	
Sports:	State/ University level	06	National level	06	International level	
Cultural	: State/ University level	06	National level	04	International level	

### 5.10 Scholarships and Financial Support

Particulars	Number of students	Category	Scholarship Amount	Freeship Amount
Financial support from the Institute		1		
Rajshree Shahu Maharaj Scholarship	101	101000.00		
Financial support from government		1		
Director, Higher Education, Pune Central Sector Scholarship UG10000	153	1530000.00		
		SC	472835.00	564970.00
Course Kalena Calenakia	6600	OBC	2642295.00	1243709.00
Samaj Kalyan Scholarship	6690	NT	927110.00	1479040.00
		SBC	112750.00	650569.00
Adivasi Vikas Vibhag Scholarship	1510	ST	3549265.00	3652300.00
Financial support from other sources		1		I
Krantijyoti Savitrimata Phule Scholarship (Girls) 5000/ Student	15	75000.00		
Rajshree Shahu Maharaj Scholarship reservation 12000/ Student	34	408000.00		
University of Pune Merit Scholarship UG:P 12000	36	432000.00		
Number of students who received International/ National recognitions	Nil			
Total Amount		10149255 759058		7590588

### Total Amount: 17739843.00

## 5.11 Student organised / initiatives



5.15 Major grievances of students (if any) redressed. Of

# Criterion – VI 6. Governance, Leadership and Management

6.1 State the Vision and Mission of the institution

#### Vision:

We aspire to be an excellent institute of higher education, ensuring conducive environment for teaching, learning and research by supporting the efforts, qualities and skills of students, grooming them into socially responsible, globally competent and excellent human resource.

#### Mission:

- To provide **education to masses**, educationally disadvantaged and first generation learners.
- To achieve **academic excellence** by imparting **quality** teaching-learning, and undertaking research, co-curricular and extracurricular activities.
- To develop **socially responsible citizens** with ethics and morals, hence **build the nation**.
- To **empower women** by providing right opportunities of higher education and make them self reliant.
- To undertake activities for **community orientation**.
- To **collaborate** with stakeholders of higher education at National and International level for research and training.

6.2 Does the Institution has a management Information System

- The college has a Management Information System (MIS) in which admission, scholarship, employee establishment, payroll and library systems are integrated.
- All the data about the students, staff and library are placed on central servers.
- MIS generates various reports useful to the management, principal and office for further decisions making.

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

### 6.3.1 Curriculum Development

- There is representation of **Ten** faculty members on various Boards of Studies of University of Pune. They contribute actively in the syllabus designing of various subjects.
- The college has **One** faculty member working as Chairpersons of Board of Studies of Hindi of Pune University,.
- The college has organized **Seven** workshops on restructuring of syllabus on behalf of BCUD, University of Pune.
- The college promotes and provide financial assistance to faculty members for contributing in syllabus restructuring workshops organized by University of Pune

## 6.3.2 Teaching and Learning

- Use of ICT tools (LCD projectors, Internet, software, e-books) in teaching and learning process.
- English department uses audio-video tools and films for effective teaching
- Department of history organizes educational tours at historically important places.
- Department of Sociology adopts innovative practices in teaching and learning like community oriented programmes, films as pedagogical tools.
- Research projects are assigned to postgraduate students.
- Departments of Botany, Zoology, Geography, and Environmental Science regularly organize study tours.
- Many innovative practices are adopted by the faculty.

### 6.3.3 Examination and evaluation

- The college conducts continuous assessment process for examination and evaluation.
- As per the credit-based evaluation system for PG students, we conduct descriptive and objective tests, OBTs, assignments, review of research papers, open-book tests and seminars.

### 6.3.4 Research and Development

- The college always tries to inculcate research culture among the faculty by giving necessary guidance of different schemes of UGC, DST-FIST, CSIR, DBT, BCUD University of Pune. At present the College has **Eight Major** and **Twenty One Minor** ongoing projects in which **Nine Research Fellows** are working. and **Eight projects** have been completed during the year.
- The institute has **Ten** recognized research centres in the College. The necessary resources are made available in all research centers.
- The TA/DA **Rs.22,980/-** has been granted to faculty members for attending seminars/ conferences / workshops.
- Management provides financial assistance to the faculty for attending International seminars/conferences/workshops abroad.
- The College has academic linkages with national and international organizations and Universities

6.3.5 Library, ICT and physical infrastructure / instrumentation

• Financial support is provided to the College time to time by the parent				
management for				
0	Infrastructure development.			
0	ICT Based teaching Learning			
0	Development of Library			
0	Laboratory equipment			
0	Infrastructure for Sports, NCC and NSS			

#### 6.3.6 Human Resource Management

- Performance assessment of faculty and staff is done every year by selfappraisal method as well as comprehensive evaluation by students.
- Head of Departments after analyzing the feedback give necessary suggestions to the faculty for improvement. The Principal peruses the report and makes necessary appraisal of the teachers, the Head of departments and all non teaching staff. The reports are submitted to the parent institution for necessary action..
- Considering the need of the faculty development, the college has arranged various refresher and orientation courses in association with the UGC Academic Staff College, University of Pune.
- The college also encourages the faculty to attend refresher and orientation courses conducted by various institutions and Universities.
- The Parent institution has started Academy for Communicative English (ACE). Our faculty and other staff members have obtained training from this academy which has contributed in development of skill among them to a large extent

### 6.3.7 Faculty and Staff recruitment

- The management publishes the advertisement for recruitment of faculty (approved by University of Pune) in national, state and local newspapers.
- Candidates with essential qualifications are recruited on regular basis through a duly constituted selection panel by the University and as per the norms laid down by UGC and Government of Maharashtra.

- The college invites industry experts to deliver lectures in seminars for students.
- The Department of Chemistry has research collaboration with Department of Organic and Bioorganic Chemistry, Karl-Frances, University of Graz, Austria, Europe and with Megafine Pharma Ltd. Dindori for research and training.
- The Department of Physics has research collaboration with Enermax Ltd. for fabrication and testing of solar devices and also with an NGO for development of renewable energy equipment.
- The Department of Sociology has collaboration with Yash Foundation, Red Ribbon Club; regarding AIDS awareness.

### 6.3.9 Admission of Students

- Admissions are given strictly on merit basis and as per University and Government norms.
- Department of Biotechnology conducts entrance examination for admission to P.G. programme
- 6.4 Welfare schemes for teaching and nonteaching staff and students.

Teaching and	Employee Welfare Fund	
Non teaching	• Group LIC	
	• PF and Gratuity	
	Contributory PF	
	• Loan from two employees cooperative credit	
	societies, accident insurance policy schemes, prizes	
	for meritorious wards of members for success in 10 <sup>th</sup>	
	and 12 <sup>th</sup> class examinations, felicitation of	
	meritorious members	
	Free medical check up	

	• Felicitation and memento worth Rs. 10000/ on superannuation
~ 1	
Students	• Accident insurance policy scheme of Parent
	Management
	• Vidhyarthi Kalyan Nidhi Scheme of Parent
	Management
	• Earn and Learn Scheme is in practice from several
	years
	• Scholarships for meritorious students

6.5 Total corpus fund generated

₹161000/-

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	No		Yes	Management with Principal and Vice Principals
Administrative	No		Yes	Parent Management with Principal

6.8 Do 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?

- University has implemented Credit-Based System for PG programmes from this academic year.
- Continuous evaluation of theory and practicals under credit based system continuous assessment process is carried out by conducting written tests, seminars, open book tests, projects, MCQ tests, literature review, assignments, quizzes, debates, group discussion, oral etc.
- Issuing of Photocopy of answer books on requisition, use of barcode system for answer books, Home assignment, multiple choices, CCTV surveillance.

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

N. A.

6.11 Activities and support from the Alumni Association

- The alumni of the college contribute to the growth and development through various means, such as:
  - Sponsoring students for higher education.
  - Sponsoring prizes for meritorious students.
  - Donating books to the departmental library.
  - Contributing to the departmental corpus of educational materials such as films, etc.

6.12 Activities and support from the Parent – Teacher Association

Departments arrange parent teacher meets periodically to discuss the issues related to their wards and overall quality of education imparted, resolve the grievances if any. 6.13 Development programmes for support staff

- College organized training programmes on office automation software and Use of Internet for support staff.
- Parent institution has started Academy for Communicative English (ACE). Our staff members have obtained training from this academy which has contributed to a large extent in the development of skills.

6.14 Initiatives taken by the institution to make the campus ecofriendly

 College has undertaken various eco-friendly measures such as tree-plantation, digitalization of record, online admission, curtailment in use of paper, use of LAN, e-mail and short message service (SMS )etc.

# **Criterion – VII: 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.

A variety of innovative programmes has been introduced this year. These have created a positive impact on functioning of the college. Some of these are as follows:

- The College has started three (3) New Courses:
  - B.Sc. Environmental science
  - T.Y. B. Sc. Geology (Natural Growth)
  - T. Y. B. A. in music (Natural Growth).
- Implementation of Choice Based Credit System for PG courses
- Orientation workshop conducted to implement Choice Based Credit System for PG courses.
- Use of films as a pedagogical tool for teaching sociology, history and other disciplines
- Use of Smart boards for teaching.
- Continuous evaluation of theory and practicals through open book tests, quizzes, debates, group discussions, orals, home assignments, projects, MCQ tests etc.
- Designed formats for reporting monthly academic activities of the faculty and annual reports on examination work, research, publications, participation in seminars, extension activities etc.
- Feedback monitoring systems are revised. Designed formats for feedback on teachers, courses, teaching, programmes and campus experience in English and Marathi for benefit of students.
- Barefoot researchers: Department of sociology has began imparting research skills to students. They will visit villages and conduct contextbased research by identifying local issues and help the villagers to find out solutions.
- Organized CASPBAS training for staff
- Designed and submitted of proposals for various B. Voc. Courses, community college, RUSA scheme, DBTSTAR Scheme etc.
- Online Study notes/videos and eBooks are provided to students to supplement the classroom teaching
- Resource Centre for Differentlyabled students.

- The Competitive Examination Centre is restructured and revitalized.
- The Institution has initiated the process of preparing resources in form of booklets for value education in which our faculty members are contributing actively.
- Jeevan Utsav (A part of a weeklong discourse on Gandhian Philosophy and Living in harmony with Nature), Vasant Pawar Memorial Lecture series.
- MVP Campaign for Cleanliness.
- 7.2 Provide the Action Taken Report (ATR) based on the plan of action decided upon at the beginning of the year

#### Please, see AnnexureII.

7.3 Give two Best Practices of the institution

#### **Best Practice No. 1**

## Title: 'Sakhi Mahotsav'

#### **Context:**

In spite of the modern scenario that women are making their marks in various fields, feted as achievers and ostensibly quite empowered, the fact that bothers them today is gender insensitivity. That the world has to be equally shared and the indoor and outdoor responsibilities should be equally shouldered for optimal utilization of the potential of both the sexes is still beyond the thinking of most people. We, the members of Women Empowerment Cell recognized the need to take up common programme for both boys and girls for gender sensitization. It was with a view to bring about a change in attitude which will go a long way to make more fruitful careers based on the foundation of humane approach towards one another that a programme titled '*Sakhi Mahotsav*' was initiated.

#### Aims:

- Gender sensitization
- Brain storming on the issue through lectures, filmwatching, interactive sessions and discourses
- Expression of students through speeches, artforms by providing them a platform of their own
- Provoking thought through entertainment
- Inculcation of a healthy perception towards womanhood
- Attempt to create a new insight into one's own life

- Self assessment of one's own preconception regarding life and accepted social norms
- Inculcation of values of good citizenship
- Development of rational, scientific, social and emotional awareness
- Creation of a chain of thought through an extended five day themebased programme

# **Practice:**

It was the third year of the event. Every year, it is celebrated for five days, under the auspices of 'Women Empowerment Cell' with 'Women' as the core theme focusing on some relevant subthemes. Five major activities organized *viz.*, screening of film scripts; interactive lectures by experts such as social workers, psychologists, lawyers, physicians etc. Two days are assigned for students' activities. On one day they talk about their experiences/ views about a topic concerned and on the other they find expression in art form of their interest: there are poems, reading/telling stories, skits/one acts or any other innovative form of expression. This is called '*Abhivyakti*'. This year the subtheme of '*Abhivyakti: Mokala Shwas'* was 'Every Step with Care'. 'In 2011 the subtheme was 'Gender Discrimination', in 2012 'Friendship' and in 2013 'Search for Suitable Life Partner'.

# **Output:**

- There is a wider understanding of 'the other'.
- Interaction helps remove a number of prejudices
- Students start thinking seriously about the fact that the world needs to be shared and real sharing is based on respect for the 'other'.
- The basic values of equality, sharing and respect are passed on and provoked in the minds of students in a focused 5day activity.
- There is more sensitivity for the issues otherwise considered as 'distant'.
- They understand the value of arts for self expression.
- For many of them '*Mahotsav*' has been the first ever platform to share their views and experiences.
- After participating in the '*Mahotsav*' many students learned skills like compering, introducing guests, and many started writing poems and realized the need to express and share.

- For many of them this was their first ever time to speak publically but it gave them a sympathetic listening, confidence and also support
- Since the beginning of every new academic year there are enquiries from students about this year's Mahotsav.

## **Difficulties Encountered:**

Luckily there were no major difficulties. We are however going to fix a permanent slot for this unique activity in our academic calendar.

# **Best Practices No. 2.**

# Title: 'Ma. Vi. Pra. Karandak': 'Akhil Bharatiya Vaktrutva Spardha'

# (M. V. P. Trophy: An All India Elocution Competition)

# **Context:**

The world history is full of instances of great orators who have revolutionized and moulded the minds of people by their enlightening, thought provoking and spellbinding discourses. It is one very important and effective means of initiation and sustenance of social reforms. It is a skill worth acquiring in college days. Development of this skill ensures attainment of other communicative skills like debating, convincing, persuading, appealing as also presence of mind. It ensues vast and wide reading, gaining knowledge of issues near and far, acquisition of analytical skills and understanding of human psychology. As such the skill enables a development of multifaceted personality. In the present world of communication an orator can control and rule. Maharashtra has produced great orators influencing national scenario at various social planes.

'*Maratha Vidya Prasarak Samaj*', the premier institution which has become the instrument of social change through mass education in Maharashtra, no wonder recognizes the importance of such an art. It participates actively in a number of socially relevant initiatives, ranging from '*Bharat Jodo Campaign*' of Late Baba Amte to All India Annual Marathi Literary Meet (*Akhil Bharatiya Marathi Sahitya Sammelan*). *MVP samaj* was privileged to organize this national level meet in 2005. During the literary meet it was resolved that the MVP will volunteer to organize an elocution competition every year to inculcate among students the love for words and language and literature which is a repository of culture. This was a special gesture to commemorate the uniquely outstanding event in the history of the Institute. Since then

it has become an annual nationallevel feature which is organized by this college regularly.

# Aims:

- To create awareness about effective and precise use of language
- To help them develop necessary elocution skills, both set and extempore, among the students
- To develop communicative skills among the students
- To inculcate allied skills like reading, analysis, critical inquiry which lead to intellectual growth
- Thereby to create good orators.
- To develop good listening skill
- To create an opportunity for all students to listen to good orators, critically and objectively

# **Practice:**

- The competition is organized at national level
- The event is held on the occasion of National Youth Day celebrated on 12<sup>th</sup> January to mark the birth anniversary *Swami Vivekand*.
- The event lasts for three days.
- Accommodation is provided to the outstation students and team managers as well.
- Reputed orators are invited as examiners from various universities.
- Care is taken that assessment should be impartial.
- The college gives away total six prizes in cash and a trophy (i.e. *Ma.Vi. Pra. Karandak*). The first, second and third prizes are of Rs 25000/, Rs 11000/, Rs 5000/ respectively and three consolation prizes each of Rs 1100/. The trophy is given to winner team of two participants of the same college.
- This year it was decided to increase the scope of the competition by introduction of Hindi as one more language apart from Marathi and English as medium of expression.
- This year 87 took part in the competition and trophy was secured by the team of participants comprising Mr. Chhitte Vivek Mohan and Boraste Kajal Ashok from HPT and RYK College, Nashik.

 The first prize winner was Mr. Chhitte Vivek Mohan (HPT and RYK College, Nashik,) second prize winner was Mr. Gavali Nagesh Ashok (Ananderao Ghode College, Kade) and the third prize winner was Ms. Bhamare Shweta Suresh (K. T. H. M. College, Nashik)

# **Output:**

Many of the students who won prizes in this event also got prizes in other events. Vaibhav Puranik the first prize winner of the first year of the event is working as public relations officer in Bank of Hyderabad. Vinayak Pawar is working as Jr. College lecturer. Apart from this Gauri Shirsat, Khushbu Burad, Swati Handore, Harshad Awate and Shweta Bhamare have been prominent students who have not only developed their skills but also their confidence to lead the life successfully.

The aim of the competition is also to create listeners who can judge between the good and the bad and at least a few are inspired towards developing their own communication skills. Every year the event is becoming more and more popular with growing number of the audiences, who discuss the performances informally.

## **Difficulties Encountered:**

There are no difficulties encountered in the organization of the event. It is a team work and the faculty members from various departments extend whole hearted support all through registration to prize distribution ceremony.

## **General observations:**

- Not many colleges from all regions of Maharashtra participate in the event.
- The attitude of student participants and their colleges is rather light which can turn a serious event into a carnival.
- The students seem to pay more attention to the overt presentation skills rather than the content to be conveyed which is the prime function of this art.
- The overall inclination is towards rhetoric and platitudes rather than essence of .conviction of thought
- The thought is very rarely supported by deep study.
- Sometimes the expectations of the judges and students way of presentation do not match.
- To overcome this we would try to make our aims clearer through a brochure.

7.4 Contribution to environmental awareness / protection

- Number of students from NSS, NCC and some departments conduct environmental conservation and awareness activities.
- Environmental Awareness course is conducted for second year UG students of all faculties in letter and spirit.
- A rally for awareness about environmental pollution was carried out.
- Study tours to villages and concerned places are used as tool for enhancing environmental awareness
- Tree plantation was done around the villages where NSS worked, e.g. Dhondegaon
- No vehicle day was observed in college on alternate Saturday.
- Initiatives for rainwater harvesting has been taken
- Solar energy plant of Physics department is revitalized with new instruments.

#### 7.5 Whether environmental audit was conducted?

No. However, we are in the process of implementing systems of environmental audit. Environment Science Department in association with other departments like Botany, Zoology, Biotechnology, Gymkhana, NCC, NSS and BSW have been working on the technical dimensions of the environmental audit system.

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

SWOT analysis is prepared by IQAC research team with frequent meetings with Head of the departments and teaching and non teaching staff

## Strengths:

- The College prides itself for working for the masses/ subalterns of the society passionately since most of our students are from rural, socially and economically backward background. The number of girl students is high (60%). It reflects the faith of the society in our Institution.
- Necessary infrastructure, amenities, gymkhana and support facilities are provided to students.
- Ample formal and informal pedagogical activities are practiced on the campus.
- Teachers are actively engaged in research, publications and continuous updating by attending conferences and refresher courses.

- Library is stacked with a large number of books, journals, magazines and periodicals.
- The college offers a large range of conventional and non conventional courses at UG, PG and Research. (28 UG, 30 PG, 9 research centres and certificate as well as Add on Courses )
- Professional courses like Computer Science, BioTechnology, Master in Computer Application, Music, B. Sc. Animation, Video Production, and Master in Journalism and Master in Communication (MJMC) have higher employment rate.
- The Placement Cell regularly arranges campus interviews in collaboration with corporate organizations and industries.
- Competitive examination centre with a library.
- Four Auditoriums and VLC hall cater to various extra and co curricular needs.
- Computer systems with broadband connectivity are made available to every department.
- Extended intercom system enables easy communication
- Several extracurricular activities are organized to enhance allround development of the students.
- Effective outreach programmes are conducted by some departments.
- Practice of preparing question banks by the students in the classroom is a unique feature.

# Weaknesses:

- Higher studentteacher ratio
- Vacant nonteaching / teaching posts due to the Government policies
- Insufficient collaborations and consultancy activities
- Insufficient number of specialized trainers and coaches for sports
- Effective MIS is yet to be developed

# **Opportunities;**

- The college has an enormous opportunity to be a centre of 'mainstreamization' of the subaltern students from rural and backward background
- To open Women Study Centre

- To prepare more students for Competitive Examination Centre
- Strategic alliances, collaborations and partnerships with National and International institutions
- Introduction of need based courses
- Strengthening Research Centres
- Enhancement of Departmental Libraries and new learning resources
- Strengthening of parent teacher association
- Broadening the range and scope of the newly introduced Credit system
- To be forerunner and a source of social and environmental change
- MOU's with local industry and institutions may be widened

#### Threats:

- Number of working students is increasing. It is adversely affecting the attendance. This puts limits on face to face interaction between teachers and students.
- Professional and application oriented courses are gaining more importance at the detriment of arts, social sciences and basic sciences.
- Learning practices associated to the 'Age of Global Information' may pose some challenges in the future.
- Lack of sincerity and hard work due enhanced affluence and growing inclination of many students towards shortcuts and spurious instant study material.

## 8. Plans of institution for next year

Please see AnnexureIV for Plan of Action for the year 201415

*Name:* Dr. S. D. Savale



Signature of the Coordinator, IQAC

*Name:* Principal Dr. Dilip Dhondge

Signature of the Chairperson, IQAC

#### Annexure I

# K. T. H. M. College, Nashik, 422002

# Academic Calendar: 20132014

## First Term

Month	Week/ Day	Particulars
May 2013 <sup>4th</sup> week		Annual Examination Results of F. Y. UG classes
		Admission to S. Y. B. Sc./Biotech/ Computer Science classes
	5 <sup>th</sup> June	World Environment Day
	1 <sup>st</sup> week	Admission to S. Y.B.A./ B. Com. classes
		University results S.Y. and T. Y.UG classes **
June	2 <sup>nd</sup> week	Opening of college
2013		IQAC meeting
2013	2 <sup>nd</sup> & 3 <sup>rd</sup>	Admission to F.Y. UG classes*
	3 <sup>rd</sup> week	Admission to T.Y.UG classes**
	26 <sup>th</sup> June	Social Justice Rally on the occasion of Shahu Jayanti
	4 <sup>th</sup> week	Declaration of all PG results** Preparation of Time table. for UG
	1 <sup>st</sup> week	Admission to all PG classes**
Inte	2 <sup>nd</sup> week	Preparation of Time Table and Teaching of PG classes begins
July 2013	11 <sup>th</sup> July	World Population Day
2013	3 <sup>rd</sup> Week	IQAC meeting
	4 <sup>th</sup> week	Constitution of student council and election of its Secretary**
	1 <sup>st</sup> week	Inauguration of various Associations
August	9 <sup>th</sup> August	Kranti Din
2013	17 <sup>th</sup> August	History Day, Mother's Day
	19 <sup>th</sup> August	Samaj Din
	5 <sup>th</sup>	Teacher's Day
September	16 <sup>th</sup>	International Day for Preservation of Ozone layer
2013	3 <sup>rd</sup> /4 <sup>th</sup> week	S.Y./T.Y. B. Sc./ Computer Science University Practical Exam**
	4 <sup>th</sup> week	IQAC meeting; Conducting Internal Examinations of F.Y.UG classes
	1st / 2nd week	Conducting Internal Examinations of S. Y./ T. Y. UG classes
	1 <sup>st</sup> / 2 <sup>st</sup> week	Conducting Term end F.Y. UG Classes and University Examinations
October	16 <sup>th</sup> October	World Food Day
2013	3 <sup>rd</sup> / 4th week	University Examinations of S. Y./T. Y. UG classes **
		Internal and Practical Examinations of PG classes**
	31 <sup>st</sup> October	Conclusion of the First Term**

\*Depends on the declaration of HSC results. \*\* Decided by Savitribai Phule Pune University, Pune

# Second Term

Month	Period	Particulars
November		Commencement of Second Term**
November 2013	Last Week	Beginning of PG classes
2015		IQAC meeting
	1 <sup>st</sup> December	World AIDS Day
December	1 <sup>st</sup> /2 <sup>nd</sup> week	Lectures by various Association and Commencement PG
2013	14 <sup>th</sup> December	National Energy Conservation day
	2 <sup>nd</sup> /3 <sup>rd</sup> week	Inter class Tournaments
	1 <sup>st</sup> Sunday	MVP Marathon
	1 <sup>st</sup> /2 <sup>nd</sup> week	Tutorials, presentations and Seminars for UG
	2rd Lanuary	Savitribai Phule Memorial Programme
	3 <sup>rd</sup> January	Jouralism Day (Patrakaar Din)
January	10 <sup>th</sup> January	Chatur Chatura World Hindi Day
2014	12 <sup>th</sup> January	National Youth Day (Swami Vivekananda Jayanti)
	$12^{\text{th}}$ to $14^{\text{th}}$ Jan.	MVP Karandak (Vivekananda Jayanti)
	2 <sup>nd</sup> /3 <sup>rd</sup> week	Dr.Vasantrao Pawar Vyakhyanmala
	30 <sup>th</sup> January	Hutatma Din
	1 <sup>st</sup> /2 <sup>nd</sup> week	Competitions for Cultural Activities
February	2 <sup>nd</sup> week	Annual Cultural Festivals and Prize Distribution Ceremony
2014	27 <sup>th</sup> February	Marathi Din (Kusumagraj Jayanti)
	28 <sup>th</sup> February	National Science Day
	1 <sup>st</sup> /2 <sup>nd</sup> week	Practical Examination for F. Y. B. Sc.
March	8 <sup>th</sup> March	International Women's Day
2014	1 <sup>st</sup> /2 <sup>nd</sup> week	Internal Tests and Practical Examinations for S.Y. /T.Y. B. Sc**
		Annual Examinations of F. Y. UG classes**
	25 <sup>th</sup> March	IQAC meeting
	1 <sup>st</sup> /2 <sup>nd</sup> week	Revision of Theory classes and preparation for University
	1 <sup>st</sup> /2 <sup>nd</sup> week	University Examinations of UG classes begin **
		CAP for F. Y. UG classes
A mmi 1	11 <sup>th</sup> April	Birth anniversary of Mahatma Phule
April 2014	14 <sup>th</sup> April	Birth anniversary of Dr. Ambedkar
2014	22 <sup>th</sup> April	Earth Day
	25 <sup>th</sup> April	IQAC meeting
	30 <sup>th</sup> April	Conclusion of Academic Year 201316**
Merr	1 <sup>st</sup> /2 <sup>nd</sup> week	PG Examinations** CAP for S. Y & T. Y. UG classes **
May 2014	2 <sup>nd</sup> week	IQAC meeting
2014	3 <sup>rd</sup> week	CAP for PG classes**

\* Depends on the declaration of HSC results.

\*\* Decided by Savitribai Phule Pune University, Pune

# AnnexureII

# Plan of Action and Action Taken Report/ Achievements

# Year 201314

# **Criterion I: Curricular Aspects**

Plan of Action	Action Taken/ Achievements
<ol> <li>To start new courses as per the permission granted by the University to the proposals submitted in the previous year.</li> <li>To submit proposals seeking permission to start new programmes.</li> </ol>	<ul> <li>The College has started three New Courses:</li> <li>B.Sc. Environmental science,</li> <li>T. Y. B. A. in Music (Natural Growth)</li> <li>The Choice Based Credit System introduced by the University is implemented for first year classes of all PG programmes in all faculties</li> <li>The proposal seeking permission to start</li> <li>Nanotechnology (B. Sc.) as a new programme is constinued by the University</li> </ul>
<ul> <li>3. To submit proposals to start Career Oriented Certificate and Diploma courses.</li> </ul>	<ul> <li>sanctioned by the University</li> <li>The following proposals to start new courses are sanctioned:</li> <li>Certificate Course in Strengthening Communication In English</li> <li>Certificate Course in Chemistry</li> <li>Diploma in Strengthening Communication In English</li> </ul>
4. To submit proposals for new programmes or schemes introduces by the university, State government, UGC and Union Government or any other statutory body.	<ul> <li>Proposals have been submitted for:</li> <li>Starting Community College (Department of Chemistry; UGC scheme)</li> <li>B. Voc. Courses (Seven departments) as per the directives of UGC.</li> <li>Grant in aid under RUSA scheme of MHRD.</li> <li>Grant in aid under Phase III of CPE to UGC (CR. III &amp; VI)</li> </ul>
5. To organize orientation programmes/ workshops for introduction and implementation of choice based credit system (CBCS) for PG courses.	Organized One workshop for implementation of Choice Based Credit System for PG Courses for all faculties.
6. To encourage the faculty to participate and contribute in the curriculum design and Revision of syllabi of University.	<ul> <li>The college has</li> <li>One Faculty member is elected Chairperson of Board of Studies in Hindi</li> <li>Fourteen Members of Board of Studies in various subjects of University of Pune.</li> <li>Twenty senior teachers are Members of Subcommittee of B. O. S</li> <li>Sixty faculty members have attended workshops resource persons or as participants.</li> <li>These teachers have actively participated in the exercise of restructuring and revision of syllabi of Second Year PG and PG Courses.</li> </ul>

7.	To instruct the various departments to volunteer to organize syllabus framing and orientation workshops	The various departments have organized <b>Seven</b> workshops on syllabus framing and orientation
8.	To elicit feedback from students and alumni.	The feedback on teachers from students from UG and PG courses has been elicited and analyzed.
9.	To encourage the teachers to write /publish textbook and practical manuals as per the revised syllabi.	During the year <b>Eight</b> teachers have published various text books as per the revised syllabi.

# Criterion II: Teaching Learning and Evaluation

Plan of Action	Action Taken/ Achievements
<b>1.</b> To instruct the faculty to chalk out teaching plan and to maintain daily record of teaching activities in teachers diary and attendance of students.	The faculty members have maintained daily record of teaching activities, modules, cocurricular, extracurricular activities, casual and duty leaves, library record, etc. in the diary. The daily student attendance record is also maintained
<b>2.</b> To monitor teachinglearning activity of each teacher through monthly report of academic activities.	Teachinglearning activity of every teacher is monitored through monthly report on academic activity initiated by the IQAC.
<b>3.</b> To provide modern equipment such as LCD projector, Smart boards to make maximum use of ICT in teaching and learning process.	Smart boards, LCD projectors, Computers, Printers, Scanners, Internet nodes, Software and other educational tools have been provided as per the requisition of the faculty.
<b>4.</b> To organize seminars and workshops for orientation of teachers to use modern ICT technology and equipment	The training for using smart board (an ICT tool)was given to the faculty members of Science faculty Training of smart board was given in Faculty Development Program on 17 <sup>th</sup> May 2014. (Ten teachers of this and 20 from other colleges).
<b>5.</b> To instigate the faculty to adopt other innovative teaching methods in addition to conventional lecture method.	<ul> <li>The faculty has made judicious use of ICT and other tools to make teaching innovative. Some of them are:</li> <li>Smart boards, LCD Projectors, laptops, online videos, databases, simulations, animations, PPT and OHP.</li> <li>Online demonstrations for computer languages</li> <li>Charts, models, models of atomic and molecular structures, model boards of electronic components. Guest lecturers of eminent persons are also arranged by the departments.</li> </ul>
6. To organize student seminars, quiz competitions and problem solving sessions.	In view of CBCS pattern various departments have conducted student's seminars, quiz competitions and problem solving sessions. Students have participated in

	quiz competitions viz., <i>Chemiad</i> , SPEED, ' <i>Runanuband</i> ' quizzes etc.
7. To organize refresher courses/ Faculty development programmes in various subjects in collaboration with ASC of the University.	<ul> <li>The college has organized following four courses/ programmes:</li> <li>Refresher Course in Social Science</li> <li>Interaction Programme for Language Teachers</li> <li>Faculty Development Programme for Teachers of Science Faculty</li> <li>Faculty Development Programme in Chemistry</li> </ul>
	This year seven teachers from various departments of the college have participated in these programs conducted at different Universities and colleges.
9. To employ innovative means of assessment such as open book test, home assignment, review writing, group discussion etc.	Many innovative means of assessment including open book test, home assignments, review writing, internal tests, tutorials, open book tests, surprise tests, online tests, orals, seminars, quiz competitions, group discussions, debates are implemented The faculty has autonomy to choose innovative means of assessment as per the need.
<b>10.</b> To maximize our efforts to improve the performance of students in the university examinations in the terms of number of gold medals won, number of distinctions and number of first classes obtained and in per cent passing	<ul> <li>M. Com.: Kandekar Monika Dattu received</li> <li>President of India Dr. Shankar Dayal Sharma Gold</li> <li>Medal from Pune University for outstanding performance.</li> <li>B.Sc. Exam Rank holders: <ul> <li>Combined Ranks: 4<sup>th</sup> and 5<sup>th</sup> Dept. of Mathematics</li> </ul> </li> <li>Subjectwise Rank holders: <ul> <li>Geography: 1<sup>st</sup></li> <li>Electronic Sci. : 6<sup>th</sup></li> <li>Statistics: 7<sup>th</sup></li> <li>Chemistry: 3<sup>rd</sup></li> <li>Maths: 3<sup>rd</sup> and 6<sup>th</sup></li> </ul> </li> </ul>
<b>11.</b> To implement various reforms in the conduct of examinations introduced by the university.	<ul> <li>During this year the University has introduced a "Bar coding" scheme for the answer sheets and</li> <li>Online question papers Xeroxing. The College has made following Other improvements:</li> <li>Software based supervisor charts and remuneration bill preparation.</li> <li>Appointments of internal vigilance squad members from time to time.</li> <li>Appointments of examination committee members to conduct internal examinations.</li> <li>CCTV surveillance.</li> </ul>

# Criterion III: Research, Consultancy and Extension

	Plan of Action	Action Taken/ Achievements
]	Research	
1.	To submit proposals for new M. Phil and Ph. D. centres.	Proposals for 12 M. Phil and 1 Ph. D Research Centre were submitted to Pune University are sanctioned
2.	To prepare students for research competitions.	<ul> <li>UG, PG and Ph.D. students have participated in the first phase of the <i>Avishkar</i> competition</li> <li>A workshop arranged for the students selected for next level.</li> <li>Many students from Microbiology, Biotech, Physics, Chemistry, Electronic Sciences, and Mathematics are competed up to state level.</li> </ul>
3.	To organize events and competitions related to research	<ul> <li>Following departments organized events related to research:</li> <li>Biotechnology: Science Exhibition,</li> <li>Microbiology: Lecture competition</li> <li>Physics: Poster Completion, Quiz</li> <li>Environment: Poster Exhibition, seminars. Chemistry: Quiz for PG Students</li> </ul>
4.	To strive to launch a research journal of the college.	KTHM Research Journal was launched and the first issue will be in the field of Social Science
	Conferences	
5.	To submit applications to funding agencies for organizing International, National, state and university level seminars, conferences and workshops.	Physics and Hindi departments have organized National level conferences. Department of Mathematics, Zoology, Microbiology, Computer Science, Hindi, English have organized University level workshops for syllabi revision. Department of Sociology have organized a workshop funded by UGC. Total: UL: <b>09</b> NL: <b>02</b>
6.	To participate in cluster programmes of university of Pune	<ul> <li>The cluster programmes activities undertaken:</li> <li>A oneday workshop on 'Credit system' for all faculty members of Senior colleges under the cluster (Nasik regionurban)</li> <li>A one day studentcentric workshop on 'Youth Health Problems' for all students of different colleges under the cluster.</li> <li>Students were also encouraged to participate in such student centric programmes conducted at other colleges in the cluster.</li> </ul>
7.	To organize Inspire camp for Junior college.	The college had organized a 5Day 'Inspire Camp' for Junior college students from North Maharashtra to

		motivate them to opt for research in Basic Sciences and as a career option. (Amount sanctioned Rs.10.75 lacs)
8.	To grant permission to the faculty and research students to participate in various seminars and conferences and encourage them to present original research papers at such fora	UL: Attended: 48Paper presented : 10SL: Attended: 11Paper presented : 18NL: Attended: 38Paper presented : 56IL: Attended: 21Paper presented : 29Total: 241
9.	To encourage the faculty to publish their research work in reputed peerreviewed international Indian and foreign journals.	A total of <b>Sixty Six</b> research papers in peer reviewed, <b>Three</b> non peerreviewed, <b>One</b> e journal and <b>Ten</b> conference proceedings at the International level. Similarly a total of <b>Eight</b> peerreviewed, <b>Three</b> non peerreviewed research papers, <b>One</b> ejournal and <b>Thirteen</b> conference proceedings have been published by faculty at National level.
10.	To encourage the faculty to write reference books/ articles in edited books with ISBN numbers.	A total of 11 books were published by faculty members and 8 of them have ISBN numbers.
	<b>Research Guides</b>	
11.	To encourage the faculty to apply for recognition as research guide.	The College always encourages the faculty to undertake research activities by extending the institutional support to eligible researchers to obtain research guide ship. At present the college has <b>Thirty Research Guides</b> .
12.	To streamline and maximize the research activity to generate optimum output in terms of number M. Phil. and Ph. D. degrees awarded.	Thrust has been to research activities in the College. This year <b>Nine</b> students have obtained Ph. D. degree from the research centres of the College.
13.	To take measures to prevent plagiarism in research.	From this year University of Pune has introduced the procedure of checking the entire thesis submitted to it for plagiarism by using Turnitin software.
	Consultancy	
	Extendconsultancyinidentificationandauthenticationofplants(Botany).	Department of Botany extends plant identification and authentication for research students and students of Pharmacy. (M. Pharm.) before they begin their project or research work on angiospermic plants.
15.	To extend consultancy in soil and water analysis (departmental of environmental science).	Dept of Environmental Science extends consultancy services regarding soil and water testing to farmers.

	Collaborations	
16.	To establish collaborations with International and National institutes, industries and corporate bodies, NGOs of repute for the benefit of the faculty and students.	<ul> <li>Sociology dept has a collaboration with Lok Vikas a Nashik based NGO working on Child labour and their development</li> <li>History department has collaboration with '<i>Itihas Sankalan Samiti, Nashik</i>'</li> <li>The Department of Chemistry has research collaboration with Department of Organic and Bioorganic Chemistry, KarlFrances, University of Graz, Austria, Europe and with Megafine Pharma Ltd. Dindori for research and training.</li> <li>The Department of Physics has research collaboration with Enermax Ltd. for fabrication and testing of solar devices and also with an NGO for development of renewable energy equipment.</li> </ul>
17.	To strengthen NAAQMP activity for Nashik city with CPCB Department of Environment Government of India.	The College has three sites of National Ambient Air Quality monitoring Project, One site of State Ambient Air Quality Monitoring Project sponsored by State and Central Pollution Control Board.
	Extension activities	
	To organizeMVPKarandak,a nationallevelelocutioncompetition.To organizeMVPMarathon,a nationallevelathletics	<ul> <li>MVP Karandak, a ThreeDay National level Elocution Competition was organized on the occasion of Swami Vivekananda Jayanti (12<sup>th</sup> January).</li> <li>MVP Marathon was organized on the first Sunday in the month of January.</li> </ul>
	competition.	
20.	To organize Health Check up Camps for all students <b>N.S.S.</b>	Health Check up Camp was organized for all students of college
	To prepare some students for participation in Republic day parade.	Vinayak Rajguru, participated in RD parade, New Delhi, Priyanka Pardeshi participated in SRD parade Mumbai
22.	To organize disaster management training camp and work culture camp	Department of NSS had organized University level workshop on Disaster Management and Save Fuel Campaign.
23.	To prepare students to participate in national adventure camp.	Satish Rayte, Monika Dhondge participated in Mega camp. Vinayak Rajguru participated in International Camp at China. Sampada Patil, Priyanka Pardeshi and Sagar Vadje participated in adventure camps.
24.	To organize lectures or rallies on various aspects of societal relevance, skills development, personality development,	<ul> <li>Following activities were organized</li> <li>Social Justice Rally (Department of Sociology)</li> <li>Women empowerment campaign (Women</li> </ul>

	value education and	Empowerment Cell)
	environmental awareness.	<ul> <li>Science Exhibition 'Biofest'</li> </ul>
		(Department of Biotechnology)
		<ul> <li>Ozone day function</li> </ul>
		<ul> <li>(Department of Environmental Science)</li> </ul>
		(Faculty of Commerce).
		Dr. Vasantrao Pawar Lecture series
		Soft skills development programme
		Blood donation camps
		• AIDS Awareness Rally (in association with
		Mahindra and Mahindra)
		• Friendship Day celebrated as Friendship with
		English Day
		World Tourism Day Rally
25.	To organize Road Safety	NSS Unit of the college organized a Road safety
	Campaign.	campaign to create awareness of the same. Under this
		campaign various activities like Street play, slogan,
		debate, poster competitions were held. PUC camp in
		collaboration with RTO was organized.
	N.C.C. (Boys and Girls) and N	
26.	To organize programmes on	NCC Naval Unit organized World Shore Cleaning Day
	various issues of social, health	on 19th Sept 2013, Eye Donation Awareness Camp,
	and environmental	Blood donation camps.
	significance	
27.	To participate in disaster	The cadets participated in the Two Day Disaster
	management and	Management Workshop at Bhonsala Military College,
-	preparedness programmes.	Nasik
20	Other Departments of the coll	
20.	Blood group detection and	Department of Microbiology has organized Blood group
	Haemoglobin estimation	detection and haemoglobin estimation camp for T.Y. B.
	(Department of Microbiology)	Sc. Microbiology and NCC girl students. (2/10/13, 58 students, Dag, 2012, 21 Jan 2014)
	Colobration of Dave and Even	students, Dec. 2013, 21 Jan 2014) <b>ts of Institutional Social Responsibility</b>
29	To organize celebration of	NSS unit organized a lecture on the 'Life and work of
	special days, birth and death	Swami Vivekananda' on the birth anniversary of Swami
1	anniversaries of leaders and	Vivekananda, 12 <sup>th</sup> Jan 2014.
	scientist at the level of college	The college has a practice of commemorating the
	as well as at the level of	eminent leaders and social workers on their birth and
	respective departments.	death anniversary by ceremoniously offering wreaths
	respective departments.	and flowers to their portraits and paying tributes.
		and no noto to mon portanto and paying thoutos.

# Criterion IV: Infrastructure and Learning Resources

Plan of Action	Action Taken /Achievements
1. To submit proposals for	The construction of new building (Annex $-4$ ) is in
extension of infrastructure in	progress.
the wake of increasing strength	
and introduction of new	
courses and programmes	
2. To place purchase orders of	The equipment costing Rs. 17.13222 were purchased as
various departments by	per the requirements of departments.
conforming to the purchasing	
guidelines of Purchase	
Committee of the college.	
3. To purchase computer systems	The internet facility was extended to 372 computer
and other accessories as per	systems. Also two computer systems are added in
requisition.	existing LAN network. A total amount of Rs.2.64 lakhs
	was spent on ICT.
4. To procure or update software	Timely updates of MIS software in Administrative
related to MIS.	Office, Examination Database software in Exam Section
	and Book issuing Receiving software in Central Library
	are done. Software for pay bill is developed and
5. To growide many facilities to	maintained as per the government guidelines.
5. To provide more facilities to Administrative Office and	Intercom lines are being extended (Central Office of Institute, Main Building, Principal Office,
Library such as computers,	Administrative Office, Annex1,2,3, Principal Quarter,
internet, LAN, software,	Boys Hostel, Girls Hostel). Also CCTV installation is in
intercom with adequate	progress on campus and inout of all buildings.
number of telephone lines etc.	progress on campus and mout or an bundings.
	3276 Textbooks of Rs 5 70798 and 1551 Reference
•	
•	
	A total amount of Rs. 66.77861 lakhs was spent on
1 / 1	-
	-
1 1 1	
<ul> <li>6. To buy new textbooks and reference books and subscribe new journals.</li> <li>7. To conduct eliteracy programs for Teaching and Nonteaching staff. Computer Training Programs would be organized.</li> <li>8. To pay special attention to maintenance of infrastructure, equipment and other facilities</li> </ul>	3276 Textbooks of Rs.5.70798 and 1551 Reference books of Rs. 7.29502 were added in Central library of the college An eliteracy training program was organized for first year vocational students. A total amount of Rs. 66.77861 lakhs was spent on Campus Infrastructure and facilities. Also Rs.17.2185 lakhs were spent on creating and maintaining other resources

Plan of Action	Action Taken /Achievements
1. To organize coaching for	This cell initially invited names from interested students,
competitive examination for	conducted a screening test and enrolled 50 students from
students.	406 students appeared for this test during this year.
2. To enhance students counselling	Following counselling activities were undertaken:
and career guidance centre activities.	• English grammar, writing & communication skills. (120 students).
	• 'One day workshop on Personality Development'
	• Counselling regarding how to handle situations of
	sexual harassment, domestic violence & ragging for female students
	• Premarital counselling with respect to violence, stress,
	<ul><li>domestic arguments, and conditions leading to divorce.</li><li>Career Counselling</li></ul>
3. To undertake placement activities of students by	• 54 organizations were invited for campus placement 149 students were selected.
organizing for campus	• Approx. 500 students were placed through off campus
placement and extending help in the off campus placement	placement.
4. To organize gender sensitization programmes.	• A program titled <i>Sakhi Mahotsav</i> was organized for both boys and girls for gender sensitization.
programmes.	<ul> <li>The main aim was gender sensitization which was</li> </ul>
	• The main and was gender sensitization which was brought about by brainstorming on the issue through
	lectures, film watching, interactive sessions and
	discourses, expression of students through speeches and
	art forms
5. To ensure participation of more	Student participation in sport meets:
students in sports, sports	• National: <b>45</b>
competition at various echelons.	• State: <b>107</b>
6. To organize sports meets	The college organized following sports meets:
competition of various levels in	• Intercollegiate: 04
the college.	• Intergroup: 03
7. To ferret out students with	Following prodigies have brought laurels to the college
sporting talent and external	by excelling at:
special coaching to prodigies to nurture them into outstanding	• International (Fencing): Ajinkya Dudhare
sport persons.	<ul> <li>International (Fencing): Snehal Vidhate</li> <li>National (Juda): Tushar Malada</li> </ul>
sport persons.	<ul> <li>National (Judo): Tushar Malode</li> <li>State (Powing): Veisbali Temba</li> </ul>
	• State (Rowing): Vaishali Tambe
8. To work on objective of winning	Medals won in sports at various level:
more medals in sports and	National Gold: 09
cultural events.	Silver: 01
	Bronze: 05
	State Gold: 02
	Silver: <b>01</b> Medals won in cultural events at various level:
	inicials won in cultural events at various level.

		National: 05						
		State: 15						
		Local: 03						
9.	To encourage students to	Among other cultural activities carried out by the college						
	participate in various cultural	the noteworthy are:						
	programmes competitions and	• Yuva Spandan						
	events	Chatur Chatura						
		• <i>MVP</i> Marathon						
		• MVP Karandak						
		• Centenary Celebration of <i>M. V. P. Samaj</i>						
		Student participation in:						
		Indradanushya2013						
		JCI organized singing competition						
10	. To organize annual social	The annual social gathering and prize distribution ceremony						
	gathering and prize distribution	were organized with great enthusiasm and fervour in the						
	ceremony.	month of February as separate festivals:						
		i. Arts festival						
		ii. Commerce festival						
		iii.Science festival						
		iv. Computer Science festival						
	-	v. BBA festival						
11	To encourage students to	Many students to participate in various competitions at local						
	participate in various Debating	/ state /national levels won prizes						
	and Elocution competitions at							
10	local / state /national levels.							
12	To elicit feedback on campus	Feedback on campus experience has been elicited from the						
	experience from the students	students who have completed the programme.						
	completing their courses.							

	Plan of Action	Action taken/ Achievements
1.	To strive to realize the goals of	• Financial support is provided to the College by the
	the college through sustained implementation of the objectives of the college under the guidance of the management of the parent institution.	<ul> <li>parent management for <ul> <li>Infrastructure development.</li> <li>ICT Based teachinglearning</li> <li>To teachers and students for attending International/ National conference</li> <li>Development of Library</li> </ul> </li> <li>Appraisal reports are evaluated every year by the management and improvements suggested to the respective teachers for effective teaching</li> <li>Outstanding Teacher is bestowed 'Best Teacher Award' on the occasion of 'Samaj Din'.</li> <li>Decentralized and hierarchical allocation of responsibilities for better administration</li> <li>The Local Management Committee has helped the college in deciding upon <ul> <li>(a) Strategic planning, (b) Decision making, (c) Day to day functioning.</li> </ul> </li> </ul>
2.	To accelerate the process of acquisition of management information system by	College has developed customized software for automation of different modules, admission, scholarship, accounting, examination, library, payroll and many
	procurement of essential software and services.	more. The summarized report generated by this software helps the management and principal for decision making.
3.	To submit proposals for various activities, infrastructure, procurement, staff recruitment etc. to the management for sanction.	At the beginning of the academic year, as per the requirement received from all departments the purchase and account committee has submitted proposals for procurement of infrastructure and learning resources. As per the workload and the norms of Pune University, proposal for faculty and staff was submitted to the management.
4.	To elicit annual self appraisal reports from the faculty and nonteaching staff.	Self appraisal reports are obtained from teaching and nonteaching staff. Heads of departments after analyzing the reports have given necessary suggestions to faculty and staff for improvement, which are submitted to the principal.
5.	To submit the performance report of the staff to the Management of the Institute for decisions and actions	Performance assessment of faculty is done by selfappraisal method as well as comprehensive evaluation by students. The feedbacks obtained are used for improvement in teaching/research contribution of faculty. Reports are forwarded to the management after assessment by head of departments and the Principal.
6.	To explore and implement welfare schemes for teachers, nonteaching staff and students.	Welfare schemes for staff: Contributory PF, Loan from credit societies, Free Medical Check up for staff above the age of 40 in Medical college of the Institute.

# Criterion VI: Governance, Leadership and Management

	Welfare schemes for students: Compulsory Medical check up camp for first year students organized in association with a medical college, a sister institute. Accident Insurance scheme. Earn and learn scheme for needy students.
7. To organize CASPBAS camps for promotion of eligible teachers.	A camp for teachers to inform them regarding promotion of eligible teachers under CASPBAS scheme was organized.
8. To generate a corpus fund and to take efforts for mobilization of resources.	Corpus fund generated ₹ 1,61,000/
9. To carry out annual financial audit.	All payments regarding infrastructure, maintenance and new purchase is made by preaudit system. The Chartered Accountant is identified by the parent management for preaudit and annual financial audit. Parent institution has appointed M/S R.S. Baste and Co. as an internal auditor for this financial year.
10. To carry out academic and administrative audit	Internal informal audit is carried out by a team of management representatives, Principal and Vice Principals by perusing examination results of all faculty members and self appraisal reports.
11. To organize programmes of environmental awareness	Programmes of environmental awareness such as Tree Plantation, No vehicle day, <i>Vasundhara Yojana</i> , Godavari <i>Swachchhata Abhiyan</i> (along with Rajendra Sinh) Cleanliness Drive under the auspices of <i>Nirmal</i> <i>Gram</i> , the NGO (along with Shrikant Navarekar) have been organized.

# **Criterion VII: Innovations and Best Practices**

	Plan of Action	Action taken/ Achievements
1.	To Prepare and submit the Departmental Action Taken Report for year 20132014.	HODs of all departments were instructed to prepare Departmental Action Taken Report for year 20132014. Accordingly all departments have submitted the requisite reports.
2.	To explore, select and implement best practices in every department and at the level of college	HODs of all departments were instructed to implement best practices. At level of the College following two best practices were implemented: 1. Sakhi Mahotsav 2. MVP Karandak: A national level elocution competition.
3.	To organize programmes on the issues of environmental awareness.	<ul> <li>Following activities have been undertaken on the issues of environmental awareness and conservation:</li> <li>NSS, NCC and some departments conduct environmental conservation and awareness activities.</li> <li>Environmental Awareness course is conducted for second year UG students of all faculties</li> <li>A rally for awareness about environmental pollution</li> <li>Study tours to villages and concerned places for enhancing environmental awareness</li> <li>Tree plantation was done around the villages e.g. Dhondegaon</li> <li>No vehicle day was observed in college on alternate Saturday.</li> <li>Initiatives for rainwater harvesting</li> <li>Solar energy plant of Physics department is revitalized with new instruments.</li> </ul>
4.	To carry out SWOT analysis of departments and the college.	SWOT analysis is prepared by IQAC research team with frequent meetings with Head of the departments and teaching and non teaching staff
5.	To instruct the Head of Departments and Chairpersons of various Committees and Associations to prepare and submit a comprehensive Departmental Plan of Action (DPA) for the year 201415	HODs of all departments were instructed to prepare Departmental Plan Action for year 20142015.
6.	To compile Action Taken Report (ATR) of the Departments and prepare ATR of the college in the IQAC.	IQAC has compiled the Action Taken Report (ATR) of the Departments and prepared ATR of the college.
7.	To prepare a Plan of Action of the college for 201415 by compiling Departmental Plans of Action (DPA) by IQAC.	IQAC has compiled the Departmental Plans of Action and prepared Plan of Action of the college for 201415

## Annexure III

# Summary of analysis of Student Feedback on Teachers Faculty of Arts

1.	Dr. A.A. Gaikwad				75.00	
2.	N.B.Waghchaure	78.00	80.00	82.00	10100	
3.	S.R. Pagar	80.00	82.00	81.00		
4.	Dr.R.K. Datir	80.00	02100		80.00	
5.	Dr. S.K. Pagar			80.00	78.00	
6.	D.G.Ushir				80.00	
7.	B.J. Bhandare				80.00	
8.	B.A. Patil	77.00			78.00	
9.	Dr. Smt.A.D. Sonawane					80.00
10.	Smt. B.D. Patil		79.00			79.00
11.	Dr. Austurkar U.A.	88.00	95.00	92.80	88.00	89
12.	Smt.V.R. Kelkar	97.50	94.70	96.30	88.00	92.00
13.	T.C. Patil	88.00	89.00			
14.	Y.R. Gangurde	89.00	91.00		1	
15.	R.S. Hire	87.00		89.20	1	
16.	S.S. Rajole		80.00		1	
17.	S.J. Ghotekar		87.00	89.00		
18.	D.G. Gaikwad	81.84	85.00	85.35		
19.	P.V. Jadhav	77.03	85.79	83.33		
20.	H.B. Gaikar	82.00	86.68	84.39		
21.	B.L. Gadakh	82.67	80.00	78.48		
22.	R.P. Gunjal		69.91	80.00		
23.	N.U. Rathod	72.00	69.90			
24.	R.R. Mishra	86.83				
25.	Smt. R.N.Nathe					
26.	V.K. Anwat					
27.	Dr.P.V. Kotme	84.00	82.00	85.00		
28.	J.R. Pardeshi			83.00		
29.	Smt. M.S. Mogal	81.00	83.00	86.00		
30.	Dr. Smt. T.D. Kuchekar					
31.	Dr. Smt. S.N. Sonawane	76.00			82.00	81.00
32.	Smt.S.P. Bhadane			83.00	81.00	79.00
33.	Smt.M.S. Deore	74.00	81.00	79.00	81.00	79.00
34.	M.D. Pawar	73.00	80.00	81.00	80.00	81.00
35.	Dr.B.B.Gunjal	76.52		83.85		
36.	B.P. Dharrao	86.31	81.45	79.41		
37.	Dr.D.P. Pawar	85.4	88.62		81	5
38.	Dr.S.V. Jadhav					
39.	Smt.S.H. Jadhav				86	.9
40.	Smt.P.M. Pisolkar				76.00	80.00
41.	Y.S. Holay				74.00	72.00
42.	G.S. Sanap				72.00	70.00
43.	Smt.V.M. Oak	99.00	100.00	100.00		

MVP Samaj's KRT Arts, BH Commerce and AM Science College, Nashik

44.	Smt. P.C. Patil	83.00	86.00	85.00		
45.	Smt. K.M. Ahire	85.00	88.00	87.00		
46.	Smt. S.P. Dhamane				87.00	88.00
47.	Dr. Smt.Sonali.S.Patil				88.00	88.00
48.	Smt. S.S. Kshirsagar	75.00	73.00		80.00	82.00
49.	Smt.R.C. Pawar	81.00	86.00	85.00		
50.	V. G. Kamankar		71.00	69.00		
51.	Smt. S.T. Patil	89.00			88.00	84.00
52.	Smt. P.B. Kolhe	89.00			85.00	81.00
53.	Dr. S.D. Savale		86.00	91.00	85.00	87.00
54.	D.H. Shinde	90.00	92.00		78.00	80.00
55.	U.B. Shinde		85.00	90.00		

56	Sent V M Darashara				04.00	05 50
<u>56.</u> 57.	Smt.V.M.Parashare				94.00	95.50
	Smt.J.R.Tambe				92.50	92.00
58.	Smt.T.P.Tambe Smt.Shruti Nair				81.00	83.00
59.		00.00				
60.	Smt.Irum A.Kagdi	88.00				
61.	Smt.M.P.Karandikar		00.00			
62.	Smt.S.B.Nikam		88.00	00.00		
63.	Smt.M. B. Adke		88.00	88.00	02.00	01.00
64.	Smt. K S. Amarpreet Sidhu		00.00	92.50	9300	91.00
65.	A.P.Bhagat		88.00	04.00	04.00	
66.	Dr.Smt.S.G.Kotwal			94.00	94.00	
67.	Dr.R.S.Saler		05.00	93.00	93.00	04.00
68.	M.V.Mali		95.00	94.00	94.00	94.00
<u>69.</u>	Dr.P.P.Ahire		96.00	93.00		93.00
70.	Dr.Smt.M.D.Sonawane	94.00		95.00		94.00
71.	D.N.Shinde	96.00		96.00	94.00	
72.	Dr.V.B.Kadam	95.00	97.00		95.00	
73.	V.B.Sonawane	93.00	92.00		92.00	
74.	Dr.D.S.Khandbhale				92.31	85.42
75.	Smt.S.V.Deore				93.85	77.62
76.	B.M. Padwal	90.00	90.00		90.00	
77.	Dr.R.B. Toche			89.00		89.00
78.	Dr .J. S. AHER			88.00	88.00	
79.	M.P.Shinde		87.00	88.00		88.00
80.	Dr.V.J.Medhane	88.00	85.00			
81.	Dr.S.V.Patil			89.00		89.00
82.	A.D.Jadhav		85.00	85.00		
83.	D.D.Lokhande		87.00	89.00		87.00
84.	Dr.D.D.Kajale	86.00				
85.	Dr.S.R.Labhade			90.00	90.00	90.00
86.	Dr.N.D.Gaikwad	90.00			90.00	90.00
87.	S.M.Page	90.00	86.00			
88.	Smt.R.R.Pawar				75.00	75.00
89.	Dr.S.S.Gaikwad				75.00	75.00
90.	D.S.Khairnar	75.00				
91.	N.K.Jadhav				75.00	75.00
92.	S. N. Shinde			93.00	83.50	
93.	R.A.Patil			93.50	85.70	
94.	Smt.Seema S.Patil			80.00	80.25	
95.	B.B.Darekar	74.25				73.00
96.	Smt.S.N.Deore			88.75		77.25
97.	Smt.S.J.Ghorpade	90.25			78.00	
98.	Smt.R.7B.Rayate	73.25			75.50	
99.	Smt.A.S.Bachhav		92.50		79.50	
100.	Smt.R.S.Chaudhary	80.20				73.50
101.	Smt.A.L.Taskar		90.00			72.00
102.	Smt.S.S.Bonde		•	79.25	72.30	
103.	Smt.B.N.Mahale	72.00				71.00

104	Smt.K.D.More				73.25	74.30
	D.R.Derle				72.00	73.00
	D. W. Aher			89.00	72.00	74.50
	Dr.M.B.Matsagar		91.00	94.16		74.50
	Dr.V.S.Kale		71.00	94.33	95.00	
	Dr.P.D.Hire		84.00	88.50	81.00	
-	Smt.S.K.Jadhav	89.45	04.00	89.60	01.00	
110.	S.S.Demse	07.43		92.16		
111.		89.12		93.16	91.23	
112.	S.A.Wankhede	07.12		75.10	71.25	88.10
113.		80.00				00.10
	D.N.Kadlag	75.00				87.00
115.	0	75.00			94.00	67.00
117.		89.34			94.00	89.39
117.	Smt.P.R.Ingale	84.33			93.00	90.32
110.	Dr.P.M.Nalawade	91.23		+	92.35	92.33
	Smt. S.V.Uttikar	79.24	76.82	80.00		2.33
120.	Smt. Shweta S.Patil	80.00	78.31	81.21		
-	P.K.Nehe	78.40	79.14	85.90		
122.		92.00	81.90	80.65		
123.	S.G.Pawar	72.00	79.22	73.85		
	C.P.Sirore		17.22	74.00		
126.	Smt.V.T.Dhokrat		82.8	7 1.00		
120.		59.2	02.0			
127.		67.62				
129.	Smt. P.Y.Pachorkar	07.02			79.50	78.00
-	Smt. P.U. Jadhav				76.50	75.56
	Dr.A.D.Bhole				91.50	90.50
132.			90.00	86.00	,	
	Dr.Smt.S.N.Patil		,	90.00		
	Smt.S.H.Patil		92.00			
	Dr.Smt.P.P.Wagh		91.00	90.00		
	Smt.V.A.Tile			96.00		
	Dr.G.H.Jain					
	D.V.Ahire			95.00		
	R.L.Patil	83.63		84.57		
	D.S.Gawale	80.23		84.71		
	U. S. Jadhav		79.50	84.25		
142.	Dr.S.R.Gadakh			88.35		
143.		80.67		81.77		
144.	G.J.Mogal	78.00				
145.	)		85.25			
146.	M.S.Bhalchadra		91.20			
147.	Dr.Smt.A.S.Padhye	81.00				
148.		79.5				
149.	Smt.V.C.Thakare			86.00		
150.	Smt.P.S.Deshmukh					
151.	Smt.R.A.Deore		69.94			

152.	Dr. Y. D. Bedse	82.25		82.08		
153.	L R. Raundal			78.66		
154.	Dr.Smt.P.R.Bhamare	87.71	89.12	79.18		
155.	Dr.A.E.Desai	87.52	76.1	92.64	81.22	
156.	Dr.P.R.Kokate	86.14	98.28			
157.	Dr.Smt.S.M.Magdum	84.14		84.33	82	83.23
158.	Dr.Smt. S.K.Tidame	81.29	88.3			78
159.	Dr.S. A.Gurule	84.87	89.86			79
160.	D.G.Gaikwad	88.42				
161.	P.V.Jadhav	77.00	82.83	87.89		
162.	H.B.Gaikar	76.00	78.83	83.89		
163.	B.L.Gadakh		71.70	83.00		
164.	R.P.Gunjal	80.33	90.00			
165.	N.U.Rathod	83.16	80.33			
166.	R.R.Mishra			79.5		
167.	Dr.S.V.Jadhav		75.5			
168.	B.P. Dharrao		70.61			
169.	S.S. Rajole ( B. Sc.)		80.00			
170.	S.S.Rajole(B.Sc.Comp. Sc)		82.00			
	-					

1.	Smt.S.K.Shelke	50.00	71.42	100		
2.	Smt.Labhade C.K.	92.85	92.85	78.57		
3.	Uday .V.Chaudhari		93.00	86.00		
4.	Smt.R.M.Patil	93.00	94.00			
5.	A.V.More	71.42	50.00			64.28
6.	Y.K.Chaudhari		57.14		50.00	
7.	Smt.K.S.Shete	100.00	79.00			
8.	S.S.Nikam		78.57		57.14	
9.	Smt.S.C.Patil		93.00	86.00	79.00	
10.	R.G.Ghule	57.14	92.85	78.57		
11.	D.R.Patade		100	85.71		92.85
12.	A.P.More		50.00	71.43		71.43
13.	B.B.Mogal	64.28	57.14		57.14	
14.	Dr.R.D.Darekar	93.00		93.00	50.00	
15.	S.K.Muthal	92.85	85.71	92.85	100.	
16.	Pote D.G.	92.85	50.00	50.00	64.28	
17.	S.S.Jadhav		50.00		64.00	
18.	D.V.Dhokale	86.00	71.00	93.00	100.00	
19.	S.R.Sakhala	50.14				64.00
20.	Smt.P.S.Pawar	85.00	57.00	50.00		
21.	Smt.S.P.Borse	57.00	85.00			
22.	Smt. S.S.Songire					
23.		50.00	64.29	78.57		
24.	Smt.V.V.Jadhav	50.00	71.42	71.42		
25.	B.P. Dharrao	87.5				
26.	Dr.D.P. Pawar	91.7				
27.	Dr.S.V. Jadhav	76.28				

28. S	mt.M.H.Gavali	89.72		
29. T	C.C. Patil	92.00		
30. Y	.R. Gangurde	91.00		
31. R	R.S. Hire	84.00		
32. S	S.S. Rajole	78.00		
33. S	J. Ghotekar	84.00		

## nnexureIV

## KTHM College, Nashik

# Plan of Action for the Year 20142015

## **Criterion I: Curricular Aspects:**

- **1.** To start new courses as per the permission granted by the University and UGC to the proposals submitted in the previous year.
- 2. To submit proposals seeking permission to start new programmes.
- **3.** To organize orientation programmes/ workshops for introduction and implementation of Choice Based Credit System (CBCS) for PG courses.
- **4.** To encourage the faculty to participate and contribute in the curriculum design and revision of syllabi of Pune University and also in other universities for Third year B.Sc., B.A. and B. Com.
- **5.** To instruct the various departments to volunteer to organize syllabus Framing and orientation workshops for revised syllabi.
- 6. To elicit feedback on courses from students and alumni.
- **7.** To encourage the teachers to write/publish textbook and practical manuals as per the revised syllabi.

# **Criterion II: Teaching, Learning and Evaluation**

- 1. To instruct the faculty to chalk out teaching plan and to maintain daily record of teaching activities in teachers diary and attendance of students.
- 2. To monitor teaching learning activity of each teacher through monthly report of academic activities.
- 3. To provide modern equipment such as LCD projector, Smart boards to make maximum use of ICT in teaching and learning process.
- 4. To organize seminars and workshops for orientation of teachers to use modern ICT technology and equipment.
- 5. To instigate the faculty to adopt other innovative teaching methods in addition to conventional lecture method.
- 6. To arrange bridge courses for new students.
- 7. To arrange remedial coaching for slow learners and extra coaching for advanced learners.
- 8. To provide the essential cooperation and support to differentlyabled students.
- 9. To organize student seminars, quiz competitions and problem solving sessions.
- 10. To organize study tours, field visits and industrial visits.
- 11. To arrange guest lecturers through teacher exchange programme.
- 12. To provide the opportunity to students to attend to students centric programs in our college/other colleges organized under cluster programmes of the university.
- 13. To organize workshops or seminars related to teaching-learning under cluster program of the university.

- 14. To organize refresher courses in various subjects in collaboration with ASC of the University.
- 15. To implement formative internal assessment of theory and practicals and summative assessment through termend, semester and annual examinations.
- 16. To employ innovative means of assessment such as open book test, home assignment, review writing, group discussion etc.
- 17. To extend entire cooperation and participation to conduct the various university examinations with utmost fairness.
- 18. To grant necessary permission to the faculty to participate in the Central Assessment Program of the University and Practical Examinations.
- 19. To make necessary arrangement for the University Theory and Practical Examinations as per the university schedule.
- 20. To elicit the student feedback on teacher and to analyze it.
- 21. To educe the feedback on teaching programme from students after completion of the course.
- 22. To appraise the performance of teachers by collecting coursewise examination results, result analysis and result summary.
- 23. To compare and appraise students' performance in examinations.
- 24. To evaluate teachers involvement in assessment work of the college and the university through annual report on examination work.
- 25. To organize softskill development related programs for students.
- 26. To implement effectively M. Phil. Theory teaching program.
- 27. To implement mentorteacher scheme for UG and PG classes.
- 28. To maximize our efforts to improve the performance of students in the university examinations in the terms of number of gold medals won, number of distinctions and number of first classes obtained and in per cent passing.
- 29. To implement various reforms in the conduct of examinations introduced by the university.

# Criterion III: Research, Consultancy and Extension

# <u>Research</u>

- 1. To submit proposals for new M. Phil and Ph. D. centres and financial assistance from funding agencies for projects and schemes.
- 2. To encourage teachers to submit proposals to funding agencies for minor and major research projects under the guidance of research committee.
- 3. To design and assign research projects to students.
- 4. To prepare students for research competitions.
- 5. To organize events and competitions related to research
- 6. To extend the FIP fellowship facility to the eligible faculty.
- 7. To strive to launch a research journal of the college.

# Conferences

8. To submit applications to funding agencies for organizing International, National, state and university level seminars, conferences and workshops.

- 9. To participate in cluster programmes of university of Pune.
- 10. To organize Inspire camp for Junior college.
- 11. To grant permission to the faculty and research students to participate in various seminars and conferences and encourage them to present original research papers at such fora.

## **Publications:**

- 12. To encourage the faculty to publish their research work in reputed peerreviewed international Indian and foreign journals.
- 13. To felicitate the faculty with outstanding research work and publications.
- 14. To encourage the faculty to write reference books/ articles in edited books with ISBN numbers.

# **Research Guides:**

- 15. To encourage the faculty to apply for recognition as research guide.
- 16. To streamline and maximize the research activity to generate optimum output in terms of number M. Phil. and Ph. D. degrees awarded.

## **Consultancy:**

17. To encourage the faculty to undertake consultancy activity in their Field of their specialization.

## **Collaborations:**

18. To establish collaborations with International and National institutes, industries and corporate bodies, NGOs of repute for the benefit of the faculty and students.

## **Extension activities:**

- 19. To organize MVP Karandak, a national level elocution competition.
- 20. To organize MVP Marathon, a national level athletics competition.

## N.S.S. unit of the College has planned following activities:

- 21. Godavari cleanliness camp
- 22. Blood donation camp
- 23. Winter camp in December 2014
- 24. To adopt a village and undertake various tasks
- 25. To encourage students to participate in RD parade, SRD parade.
- 26. To organize university level workshop on disaster management, Swachchha and Swasth Bharat Abhiyan
- 27. To organize Road safety camp, voter's awareness camp
- 28. To organize lectures for competitive examinations
- 29. To organize various competitions on slogan, essay, debate etc.

## N.C.C. (Boys and Girls) and Naval N.C.C. has planned following activities:

- 30. To motivate students for participation in various camps
- 31. To take up various social activities like Blood donation camp, world shore cleaning day, Social justice day etc.
- 32. To organize training session on earthquake, flood rescue and fire fighting.

33. To motivate and encourage participation of cadets in trekking camps, expeditions, cultural programmes and events

# Other Departments of the college have planned to organize various activities as given below:

- 34. Department of sociology has planned following activities
  - Inauguration of Samaj Jagruti Manch and Red Ribbon club
  - Special lecture Tuscano Oscar in Aug, 2014
  - HIV Aids awareness rally on 1st Dec, 2014
  - Vidyavardhini Vyaktimatwa workshop, Sept 2014
  - Central Jail visit on March 2015
  - Bal Sanskar Kendra activity Jan, Feb 2015
  - Study tour to Raigad and Maangaon
- 35. Department of Biotechnology has planned following activities under Star college scheme of DBT:
  - Three day Hands on training workshop 'CODONICS'
  - A one day workshop cum lecture series on Nanotechnology and Bioinformatics
  - An inhouse practical module which includes practicals outside the set syllabus
  - A visit under the Faculty improvement programme (one)
- 36. A science exhibition (Department of Biotechnology)
- 37. Educational visits for students at Industries/ Research Institutes (at least two)
- 38. Department of Chemistry has planned
  - Celebration of Ozone day by post graduate students on 16<sup>th</sup> September 2014
  - Conduction of Chemistry Quiz for PG students in December 2014
  - Celebration of *Yuvadin* on 12<sup>th</sup> January 2015
  - Organization of Science Awareness through *Ashramshala* students, 9<sup>th</sup> Jan , 2015
  - Conduction of T.Y. B.Sc Talent search Examination, 26<sup>th</sup> Feb , 2015
  - Science day celebrations
  - Educational visit to MERI, Nasik in fourth week of March.
- 39. Department of Physics has planned to conduct
  - Awareness programs on nonconventional energy sources
  - Celebration of science day by keeping exhibition of Solar Equipment
- 40. An Income Tax Awareness Programme (faculty of commerce)
- 41. 'Vichar Manthan' Lecture Series (Faculty of commerce)
- 42. Dr. Vasantrao Pawar Lecture series (Department of Master of Communication and Journalism).
- 43. Blood donation camps. (Department of )
- 44. Blood group detection and Haemoglobin estimation (Department of Microbiology) <u>Celebration of Days and Events of Institutional Social responsibility:</u>
- 45. To organize celebration of special days, birth and death anniversaries of leaders, social workers and scientist at the level of college as well as at the level of respective departments.
- 46. To organize English speaking and craft camp for underprivileged students

(Department of Biotechnology).

47. To donate stationery to 'Friends of Tribal Society (Department of Biotechnology)

# **Criterion IV: Infrastructure and Learning Resources**

- 1. To submit proposals for extension of infrastructure in the wake of increasing strength and introduction of new courses and programmes. (construction of new science building)
- 2. To place purchase orders of various departments by conforming to the purchasing guidelines of Purchase Committee of the college.
- 3. To purchase computer systems and other accessories.
- 4. To procure or update software related to MIS.
- 5. To provide more facilities to Administrative Office and Library such as computers, internet, LAN, software, intercom with adequate number of telephone lines etc.
- 6. To buy new textbooks and reference books and subscribe new journals.
- 7. To procure eresources: Ebooks. Ejournals, Audio and Video Lectures, Compact Discs etc.
- 8. To create Digital Database of College.
- 9. To conduct eliteracy programs for Teaching and Nonteaching staff. Computer Training Programs would be organized.
- 10. To pay special attention to maintenance of infrastructure, equipment and other facilities.
- 11. To provide special learning resources and other facilities to differentlyabled students.

# **Criterion V: Student Support and Progression**

- 1. To ensure admission to every eligible general category student and reserved category students equitably.
- 2. To explore more avenues for progression of students and inform and guide them properly.
- 3. To evaluate the progress (academic increment) of students from various categories by comparing their performance in examinations with performance at entry level.
- 4. To encourage admissions of students from other states/countries.
- 5. To organize coaching for competitive examination for students.
- 6. To enhance students counselling and career guidance centre activities.
- 7. To undertake placement activities of students by organizing campus for campus placement and extending help in the off campus placement.
- 8. To organize gender sensitization programmes.
- 9. To ensure participation of more students in sports and sports competitions at various echelons.
- 10. To organize sports meets and competitions of various levels (intercollegiate, zonal etc.) in the college.
- 11. To organize intracollege annual sports competitions to give enough opportunities to all the students
- 12. To ferret out students with sporting talent and extend special coaching to prodigies.

- 13. To work on objective of winning more medals in sports and cultural events.
- 14. To encourage students to participate in various cultural programmes competitions and events.
- 15. To impart proper training to the students excelling in various cultural activities.
- 16. To allow students to organize various exhibitions/fairs.
- 17. To encourage the students to undertake social initiatives (e. g. Blood donation, AIDS rally, Drive for eradication of superstitions).
- 18. To look into the grievances of students and redress them appropriately.
- 19. To organize activities of various associations in the college.
- 20. To organize annual social gathering and investiture (prize distribution) ceremony.
- 21. To encourage students to participate in various Debating and Elocution competitions at local / state /national levels.
- 22. To elicit feedback on campus experience from the students completing their courses.

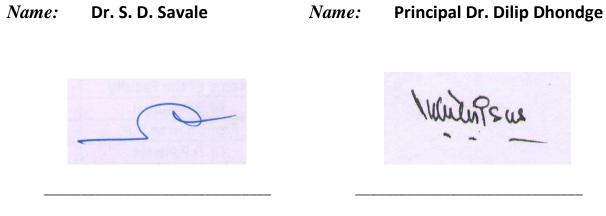
# **Criterion VI: Governance, Leadership and Management**

- 1. To strive to realize the goals of the college through sustained implementation of the objectives of the college under the guidance of the management of the parent institution.
- 2. To hold periodical meetings with the Faculty, Nonteaching staff and the students to convey important decisions.
- 3. To constitute the committees to organize various functions of the college.
- 4. To accelerate the process of acquisition of management information system by procurement of essential software and services.
- 5. To work out the perspective plan of the college in consultation with IQAC, LMC and the Management of the Institute.
- 6. To submit proposals for various activities, infrastructure, procurement, staff recruitment etc. to the management for sanction.
- 7. To bring qualitative improvement in services extended by administrative offices.
- 8. To encourage and ensure interaction and cooperation between the various departments.
- 9. To elicit annual self appraisal reports from the faculty and nonteaching staff.
- 10. To submit the performance report of the staff to the Management of the Institute for decisions and actions.
- 11. To explore and implement welfare schemes for teachers, nonteaching staff and students.
- 12. To organize CASPBAS camps for promotion of eligible teachers.
- 13. To take efforts for mobilization of resources and enhance the corpus fund credits
- 14. To carry out annual financial audit.
- 15. To carry out academic and administrative audit.
- 16. To arrange the meeting of alumni and parent teacher association.
- 17. To organize training for support staff.
- 18. To organize programmes of environmental awareness

## **Criterion VII: Innovations and Best Practices**

1. To Prepare and submit the Departmental Action Taken Report for year 20132014.

- 2. To explore, select and implement best practices in every department and at the level of college.
- 3. To submit proposal for organising a National level seminar on quality sponsored by NAAC.
- 4. To organize programmes on the issues of environmental awareness. (Global warming, biodiversity conservation, green energy, tree plantation etc.)
- 5. To carry out SWOT analysis of departments and the college.
- 6. To instruct the Head of Departments and Chairpersons of various Committees and Associations to prepare and submit a comprehensive Departmental Plan of Action (DPA) for the year 201415 for respective department, committee and association.
- 7. To compile Action Taken Report (ATR) of the Departments and prepare ATR of the college for the year 201314 in the IQAC.
- 8. To prepare a Plan of Action of the college for 201415 by compiling Departmental Plans of Action (DPA) by IQAC.



Signature of the Coordinator, IQAC

Signature of the Chairperson, IQAC

\*\*\*