Vivekanand Arts, Sardar Dalipsingh Commerce & Science College, Aurangabad



Annual Quality Assurance Report

(2016-17)

Vivekanand Arts, Sardar Dalipsingh Commerce & Science College, Aurangabad. 431001. (M.S.)
(www.vivekanandcollege.edu.in)

The Annual Quality Assurance Report (AQAR) of the IQAC

Part - A

1. Details of the Institution Vivekanand Arts, Sardar Dalipsingh Commerce & 1.1 Name of the Institution Science College, Aurangabad Samarth Nagar 1.2 Address Line 1 Aurangabad City/Town Maharashtra State 431001 Pin Code principal@vivekanandcollege.edu.in Institution e-mail address 02402365802 Contact Nos. Dr. Shirsath S.T. Name of the Head of the Institution: Tel. No. with STD Code: 02402365900 9422209420 Mobile: Dr. Adhyapak M.S. Name of the IQAC Co-ordinator:

Mobile:

9823820454

IQAC e-mail address:

naac@vivekanandcollege.edu.in

1.3 NAAC Track ID

EC/56/RAR/86, 16/09/2011

1.4 NAAC Executive Committee No. & Date:

EC/56/RAR/86, date: 16/09/2011

1.5 Website address:

www.vivekanandcollege.edu.in

Web-link of the AQAR:

www.vivekanandcollege.edu.in/IQAC

1.6 Accreditation Details

Sl. No.	Cycle	Grade	CGPA	Year of Accredit ation	Validity Period
1	1 st Cycle	B**	80.70 (out of 100)	2004	16/02/2004- 15/02/2009
2	2 nd Cycle	A	3.36	2011	16/092011- 15/09/2016

1.7 Date of Establishment of IQAC:

02/08/2004

1.8 AQAR for the year

2016-17

- 1.9 Details of the previous year's AQAR submitted to NAAC after the latest Assessment and Accreditation by NAAC ((for example AQAR 2010-11submitted to NAAC on 12-10-2011)
 - i. AQAR 2011-12 submitted to NAAC on 07-11-2012
 - ii. AQAR 2012-13 submitted to NAAC on 21-04-2018
 - iii. AQAR 2013-14 submitted to NAAC on 21-04-2018
 - iv. AQAR 2014-15 submitted to NAAC on 21-04-2018
 - v. AQAR 2015-16 submitted to NAAC on 21-04-2018

1.10 Institutional Status	
University	State NA Central Deemed Private
Affiliated College	Yes V No
Constituent College	Yes No V
Autonomous college of UGC	Yes No V
Regulatory Agency approved Inst	itution Yes No V
(eg. AICTE, BCI, MCI, PCI, NCI)	
Type of Institution Co-education	on
Urban	√ Rural Tribal
Financial Status Grant-in-	aid $\sqrt{}$ UGC 2(f) $\sqrt{}$ UGC 12B $\sqrt{}$
Grant-in-ai	d + Self Financing √ Totally Self-financing
1.11 Type of Faculty/Programme	
Arts √ Science	√ Commerce V Law PEI (Phys Edu)
TEI (Edu) Enginee	ring Health Science Management
Others (Specify)	
1.12 Name of the Affiliating Univers	ity (for the Colleges) Dr. Babasaheb Ambedkar Marathwada University, Aurangabad
1.13 Special status conferred by Cent	tral/ State Government UGC/CSIR/DST/DBT/ICMR etc
Autonomy by State/Central Gove	t. / University
University with Potential for Exc	cellence UGC-CPE

DST Star Scheme			UGC-CE	
			'	
UGC-Special Assistance Programme			DST-FIST	
UGC-Innovative PG programmes			any other (Specify)	
UGC-COP Programmes	03			
2. IQAC Composition and Activities				
2. 10:10 composition and received				
2.1 No. of Teachers	10			
2.2 No. of Administrative/Technical staff	02			
2.3 No. of students				
2.4 No. of Management representatives	01			
2.5 No. of Alumni				
2. 6 No. of any other stakeholder and				
Community representatives				
2.7 No. of Employers/ Industrialists				
2.8 No. of other External Experts	01			
2.9 Total No. of members	14			
2.10 No. of IQAC meetings held	03			
2.11 No. of meetings with various stakeholders	s: No.	02	Faculty 01	
Non-Teaching Staff Students	Alumni		Others 01	

2.12 Has IQAC received any funding fr	om UGC during the year? Yes ☐ No √
If yes, mention the amount	NA
2.13 Seminars and Conferences (only qu	uality related)
(i) No. of Seminars/Conferences/	Workshops/Symposia organized by the IQAC
Total No Internationa	1 National State Institution Level
(ii) Themes NA	

2.14 Significant Activities and contributions made by IQAC

- 1. Feedback on teaching was collected from students.
- 2. Interdepartmental Group Discussion for the faculty were arranged.
- 3. Grievances of students were taken and communicated to the concerned authority.

2.15 Plan of Action by IQAC/Outcome

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

Plan of Action	Achievements
To form various annual	The annual committees were formed.
committees	
To prepare Plan of Actions for	Plan of Actions for Teacher and HOD
Teacher and HOD	were prepared.
To prepare Academic Calendar	The Academic Calendar was prepared.
To arrange Unit Tests and	Unit Tests and Tutorials were arranged.
Tutorials	
To promote research activities	Student GD and Student seminars were
To arrange student GD, Student	arranged.
seminar	
To conduct feedback on teaching	Feedback on teaching from students was
from student	collected.

^{*} Attach the Academic Calendar of the year as Annexure.

2.15 Whether the AQAI	R was placed in s	tatutory body Yes	√ No	
Managemer	nt Synd	icate any of	her body	
ividilagemen	ıt √ Synu	dry of		
Provide the o	details of the action	on taken		
I		ed by the authority ate was discussed with	-	
Criterion – I 1. Curricular Aspect 1.1 Details about Aca		nes		
Level of the Programme	Number of existing Programmes	Number of programmes added during the year	Number of self-financing programmes	Number of value added / Career Oriented programmes
PhD	09	02	-	-
PG	17	-	17	-
UG	05	-	02	-
PG Diploma	02	-	02	-
Advanced Diploma	01	-	-	01
Diploma Certificate	02	-	01	01 04
Others	-	-	-	-
Total	40	02	22	06
	1	\		
Interdisciplinary	-	-	-	-
Innovative	-	-	-	-
1.2 (i) Flexibility of the CBCS for PG programm (ii) Pattern of programm	nes	BCS/Core/Elective opti	on / Open options:	Elective option,
		Pattern Num	ber of programmes	S
		Semester A	All UG and PG	
		Trimester	Nil	
		Annual	Nil	
1.3 Feedback from stake (On all aspects)	eholders* Alun	nni 🗸 Parents	√ Employers	Students √
Mode of feedback:	Online	Manual \(\sqrt{ \text{Co-o}} \)	perating schools (f	For PEI)

1.4 Whether there is any revision/update of regulation or syllabi, if yes, mention the	eir salient aspect	S
1.5 Any new Department/Centre introduced during the year. If yes, give details.	Nil	

Criterion - II

2. Teaching, Learning and Evaluation

2.1 Total No. of permanent faculty

Total	Asst. Professors	Associate Professors	Professors	Others
49	34	14	01	61

 $2.2\ \text{No.}$ of permanent faculty with Ph.D.

38

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

Asst.		Associate		Professors		Others		Total	
Professors		Profess	Professors						
R	V	R	V	R	V	R	V	R	V
	19					61		61	19

2.4 No. of Guest and Visiting faculty and Temporary faculty

 	61
1	

2.5 Faculty participation in conferences and symposia:

No. of Faculty	International level	National level	State level
Attended	04	32	09
Presented papers	04	35	-
Resource Persons	-	01	-

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

Student Seminar, Student Group Discussion, Study Tours, Use of PPT

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) Examination and Evaluation reforms comes under University Jurisdiction

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

05	
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2.10 Average percentage of attendance of students

76

2.11 Course/Programme wise distribution of pass percentage:

Sr. No.	Title of the Programme	Total no. of students		Divi	sion		
	Trogramme	appeared	Distinction	I	II	III	Pass %
1	B.A.	237	-	32	102	-	65.96
2	B.Sc.	345	31	62	60	19	49.85
3	B.com	208	05	31	61	68	79.32
4	M.A. English	50	-	05	-	-	10
5	M.A. Marathi	54	16	25	07	-	88.88
6	M.A. Hindi	22	02	12	03	-	95.00
7	M.A. Psychology	19	00	09	03	-	63.15
8	M.A. Economics	113	06	47	25	07	75.22
9	M.A. History	89	-	40	23	-	70.78
10	M.A. Pub. Admin.	18	02	05	04	-	61.11
11	M.A. Pol. Science	96	01	14	23	08	47.91
12	M.A. Sociology	111	03	32	31	28	91.89
13	M.Com	92	-	24	21	-	48.91
14	M.Sc. Chemistry	41	-	04	02	-	15.38
15	M.Sc. Mathematics	22	01	09	03	-	59.09
16	M.Sc. Biotechnology	14	-	02	-	-	14.28
18	M.S. Microbiology	14	03	04	-	-	50
17	M.Sc. Comp. Science	54	27	05	03	02	68

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

IQAC asks the faculty members to prepare annual teaching plan, obtains feedback reports on teaching from students and directs the teachers to take corrective actions, if any.

2.13 Initiatives undertaken towards faculty development

Faculty / Staff Development Programmes	Number of faculty benefitted
Refresher courses	01
UGC – Faculty Improvement Programme	
HRD programmes	
Orientation programmes	01

Faculty exchange programme	
Staff training conducted by the university	
Staff training conducted by other institutions	
Summer / Winter schools, Workshops, etc.	
Others	02

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	97	05		-
Technical Staff	04	04		-

Criterion - III

3. Research, Consultancy and Extension

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

IQAC has formed Research Promotion Committee, through which, list of research funding agencies were communicated to the faculty; also, it guides for submission of proposals for research projects.

3.2 Details regarding major projects

	Completed	Ongoing	Sanctioned	Submitted
Number	-	-	-	-
Outlay in Rs.	-	-	-	-

3.3 Details regarding minor projects

	Completed	Ongoing	Sanctioned	Submitted
Number	4	-	10	-
Outlay in Rs.	200000	-	717500	-

3.4 Details on research publications

	International	National	Others
Peer Review Journals	23	11	-
Non-Peer Review Journals	02	01	02
e-Journals	06	-	-
Conference proceedings	-	08	-

3.5 Details on Impact factor of publications:

Range	0.3 - 3.59	Average	0.6	h-index	14	Nos. in SCOPUS	09

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

Nature of the Project	Duration Year	Name of the funding Agency	Total grant sanctioned	Received
Major projects				
Minor Projects	02	UGC	317500	305000
Interdisciplinary Projects	-	-	-	-
Industry sponsored	-	-	-	-
Projects sponsored by the University/ College	01	College (under CPE)	400000	320700
Students research projects (other than compulsory by the University)	-	-	-	-
Any other(Specify)	-	-	-	-
Total			717500	625700

3.7 No. of books published	i) With ISBN No.	02	Chapters i	n Edited Boo	ks	
3.8 No. of University Depar	ii) Without ISBN No.					
	UGC-SAP NA DPE	CAS		DST-FIST DBT Scheme	/funds	
· ·	Autonomy INSPIRE	CPE CE	2308643 Any (DBT Star So Other Community Co	17340	
3.10 Revenue generated thr	ough consultancy		(0	community C	onege 30	Meme

3.11 No. of conferences organized by the Institution

Level	International	National	State	University	College
Number					
Sponsoring agencies					

3.21 No. of students Participated in NSS events:				
	University level	20	State level	17
	National level		International level	
3.22 No. of students participated in NCC events:				
	University level	103	State level	
	National level	02	International level	
3.23 No. of Awards won in NSS:				
	University level	01	State level	01
	National level		International level	
3.24 No. of Awards won in NCC:				
	University level		State level	
	National level	02	International level	
3.25 No. of Extension activities organized				
University forum College for	orum			
NCC 03 NSS	04	Any	other	

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

On July 15, 2016, College implemented sanitation campaign for the devotees of Pandharpur yatra.

Criterion-IV

4. Infrastructure and Learning Resources

4.1 Details of increase in infrastructure facilities:

Facilities	Existing	Newly created	Source of Fund	Total
Campus area	4 acres			4 acres
Class rooms	35			35
Laboratories	22	01	UGC	23
Seminar Halls	01			01

No. of important equipments purchased (≥	08	01	UGC	09
1-0 lakh) during the current year.				
Value of the equipment purchased during		104677	UGC	104677
the year				
Others				

4.2 Computerization of administration and library

The office administration is computerized with the software-CMS-8. The Central Library is automated. Issue- return of the books, bar coding is completed. The library administration runs on the software SOUL 2.0.

4.3 Library services:

	Existing		Newly	added	Total	
	No.	Value	No.	Value	No.	Value
Text Books	17348	3634338	265	115332	17613	3749670
Reference Books	9515	2133558	172	213557	9687	2347115
e-Books (N-LIST)	135000		3000000		3135000	
Journals	52		05	101281	57	101281
e-Journals(N-LIST)	6000				6000	
Digital Database	02				02	
CD & DVD	748, 12				748, 12	
Others (specify)						

4.4 Technology up gradation (overall)

	Total Computers	Computer Labs	Internet	Browsing Centres	Computer Centres	Office	Depart -ments	Other s
Existing	124	06	02	01KRC				
Added								
Total	124	06	02	01				

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

Computer and internet access has been provided to all departments. For students, a separate computer and internet access is made available in the Central Library. CRF Lab up gradation with the purchase of Viscometer and FTIR was done in the year 2016-17.

4.6 Amount spent on maintenance:

i) ICT 291402

ii) Campus Infrastructure and facilities 327833

iii) Equipments 46101

iv) Others 14339+1093650

Total: 1773325

Criterion - V

5. Student Support and Progression

5.1 Contribution of IQAC in enhancing awareness about Student Support Services

Various add-on courses are made available for students.

Language laboratory is functional in the department of English.

Psychological Counselling cell helps in solving the issues of needy students.

5.2 Efforts made by the institution for tracking the progression

Teachers are directed to track and record the students admitted to higher studies, i.e., PG and PhD.

The Placement cell guides and helps the students for their further progression.

5.3 (a) Total Number of students

UG	PG	Ph. D.	Others
3312	1882	27	00

(b) No. of students outside the state

00

(c) No. of international students

08

 Men
 No
 %

 3164
 60.916
 Women
 No
 %

 2030
 39.083

Last Year				This Year							
General	SC	ST	OBC	Physically Challenged	Total	General	SC	ST	OBC	Physically Challenged	Total
2379	1014	354	1564	01	5311	2281	1025	308	1580	02	5194

Demand ratio: Demand ratio: The College has adopted direct admissions policy to majority of the courses.							
Dropout %: 20.28							
5.4 Details of student support mechanism for coaching for competitive examinations (If any)							
No. of students beneficiaries							
5.5 No. of students qualified in these examinations							
NET 01 SET/SLET 01 GATE CAT							
IAS/IPS etc State PSC UPSC Others							
5.6 Details of student counselling and career guidance							
 Infosys Skill Development Training (15th June 2016 to 14th July 2016) Quick Heal: "Cyber Security Awareness"-(Earn & Learn) Internship Program Mahindra Finance Merit Scholarship Infosys Career Talk Fresher World-Employability Assessment Test TCS-Code Vita TCS-Ethical Hacking Contest 							
No. of students benefitted 795							
5.7 Details of campus placement							
On campus Off Campus							
Number of Number of Students Number of Number of Students Organizations Visited Participated Students Placed Placed							
09 300 170 06							
5.8 Details of gender sensitization programmes							
 Information leaflet (I.E.C.) was Prepared. Organization of Awareness Programme for girl students. Participation in the rally against the Rape Incident in Kopardi. 							

5.9 Students Activities

5.9.1 No. of students participated in	Sports, Games and	other even	ts	
State/ University level 22	National level		International level	
No. of students participated in cultura	l events			
State/ University level 10	National level		International level	
5.9.2 No. of medals /awards won by	students in Sports,	, Games and	d other events	
Sports: State/ University level 08	National level		International level	
Cultural: State/ University level 21	National level	l	International level	
5.10 Scholarships and Financial Support		Number of	Amount	
Einangial gunnaut from institut	ion	students		
Financial support from institut Financial support from govern		30 2565	48605 6940350	
Financial support from other se				
	ho received			
5.11 Student organised / initiatives	_			
Fairs : State/ University level	National level		International level	
Exhibition: State/ University level	National level		International level	
5.12 No. of social initiatives undertaken 5.13 Major grievances of students (if any)	•	02		

Criterion - VI

6. Governance, Leadership and Management

6.1 State the Vision and Mission of the institution

Vision

Education from roots to fruits

Mission

- 1. To transform students to noble human being
- 2. To motivate student for self reliance
- 3. To impart advanced learning programmes to make student excel in the modern world

Objectives

- 1. To provide quality education for student with minimum cost
- 2. To promote education for the upliftment of unprivileged rural youth
- 3. To develop youth into ideal citizen of our nation
- 4. To enrich the student with range of personal and cognitive skills
- 5. Value inculcation and citizenship development
- 6. Tapping and channelizing potentialities
- 6.2 Does the Institution has a management Information System

The College administration runs on the software CMS (College Management System).

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

6.3.1 Curriculum Development

Curriculum development mainly comes under the university jurisdiction; to add in it, College seeks feedback on curriculum from students and teachers for helping effective development in curriculum. Also, few faculty members are working on board of Studies of affiliating University. Curriculum enrichment activities in the form of additional lectures other than the curriculum but relevant to it, have been practiced.

6.3.2 Teaching and Learning

Activities like Student group discussion, seminars, study tours, use of ICT in teaching have been incorporated in college planning.

6.3.3 Examination and Evaluation

Examination and evaluation comes under affiliating university jurisdiction; in addition to this, the College has introduced unit tests in all subjects.

6.3.4 Research and Development

Central Research facility, network resource centre and SPSS software are made available to the faculty.

6.3.5 Library, ICT and physical infrastructure / instrumentation

Library is made computerized; adequate ICT infrastructure is provided, like portable DLPs, language laboratory, commerce computer laboratory, etc.

6.3.6 Human Resource Management

Adequate human resource has been managed during specific periods and specific fields, such as admission process in the month of June-July; and also, university examinations at the end of each semester.

6.3.7 Faculty and Staff recruitment

The required faculty for both, undergraduate and postgraduate courses was recruited as per the guidelines of state government.

6.3.8 Industry Interaction / Collaboration

The college has framed External linkages committee, through which, and in association with relevant faculty, linkages with industries have been established.

6.3.9 Admission of Students

Admission and counselling committee has been constituted faculty wise in the beginning of the year which counsels students about suitable course and subjects. Also, the admissions are given as per the university and state government guidelines.

6.4 Welfare schemes for

Teaching	Credit cooperative society is facilitated for				
	teaching staff for their financial needs				
Non teaching	Above facility is also made available for non-				
	teaching staff.				
Students	Various scholarships and fellowships, Student				
	Aid Fund				

6.5 To	tal corpus fund gene	rated					
6.6 W	hether annual financi	al audit has b	een done Yes 🗸	No			
6.7 W	hether Academic and	l Administrati	ive Audit (AAA) have been	done?			
	Audit Type		External		Internal		
		Yes/No	Agency	Yes/No	Authority		
	Academic	Yes	Integrated quality certification Pvt. Ltd.	Yes	College ISO committee		
	Administrative	Yes	Integrated quality certification Pvt. Ltd.	Yes	College ISO committee		
6.8 D	6.8 Does the University/ Autonomous College declare results within 30 days? For UG Programmes Yes NA No NA						
6.9 W		for PG Prograss by the Univer	esity/ Autonomous College f	No NA For Examinati	on Reforms?		
	NA (The College of	comes under a	affiliated college category)				
6.10 What efforts are made by the University to promote autonomy in the affiliated/constituent colleges? NA							
6.11 Activities and support from the Alumni Association							
Suitable support from members of Alumni Association has been sought; interaction with alumni has been mostly in informal way.							
6.12 A	activities and support	from the Par	ent – Teacher Association				
	Feedback on courses, College activities and suggestions has been obtained from						

parents for improvement of college functions.

6.13 Development programmes for support staff

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

Tree plantation, campus clean mission, awareness through poster presentations, Paperless communication policy in-house generation of bio-gas, etc

Criterion - VII

7. Innovations and Best Practices

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

Central Library gives Excellent Reader Award and Book-friend award to the best library user students.

Faculty were encouraged to run google-classroom.

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

Action Taken Report (ATR) based on the plan of action:

In the beginning of the academic year, month wise Plan of Action for faculty and HOD was prepared. Annual committees were formed for smooth conduction of various co-curricular and extracurricular activities. Unit tests, Tutorials, Student Group Discussion and Student seminars were arranged.

Feedback on teaching from students was collected.

- 7.3 Give two Best Practices of the institution (please see the format in the NAAC Self-study Manuals)
 - 1. Pre-knowledge test for first year UG students
 - 2. Interdepartmental group discussion for faculty

- 7.4 Contribution to environmental awareness / protection
 - 1. Department of Biotechnology runs a biogas plant which generates natural gas as fuel and also manages biological waste.
 - 2. Paperless communication policy has been adopted by IQAC.

^{*}Provide the details in annexure

- 7.5 Whether environmental audit was conducted? Yes ___ No
- 7.6 Any other relevant information the institution wishes to add.
 - 1. Student projects, guest lectures, study tours had been arranged during the current academic year.
 - 2. The College has taken membership of N-LIST and DELNET Consortium.
 - 3. Book-Bank facility is available for students in the Central Library.
 - 4. The College has adopted ISO system for quality management.

8. Plans of institution for next year

To form various annual committees

To prepare Plan of Actions for Teacher and HOD

To prepare Academic Calendar

To arrange Unit Tests and Tutorials

To promote research activities

To arrange student G.D., Student seminar

To conduct feedback on teaching from student

Name: Dr. Adhyapak M.S. Name: Dr. Shirsath S.T.

Signature of the Coordinator, IQAC Signature of the Chairperson, IQAC

Annexure I Academic Calendar (2016-17)

Date	Activity
15/06/2016	First Term Opening Day
15/06/2016	Beginning of Admission Process
16/06/2016	Preparation of Annual Teaching Plan
20/06/2016-30/06/2016	Preparation of Power-point slides
22/06/2016	Commencement of Teaching & Learning
July/2016	Pre-knowledge Test (Content Test) (HOD)
Aug/2016	G.D. for students
Sep/2016	First Unit Test and Tutorial
Sep/2016	Activity for slow and advanced learners (HOD)
Sep/2016	Feedback on teaching by students (IQAC)
Oct/2016	Interdepartmental G.D. for faculty (HOD)
24/10/2016	Last Working Day of First Term
16/11/2016	Second Term Opening Day
25/11/1016 - 14/12/2016	Term end exam
15/12/2016	Commencement of Teaching & Learning
Dec/2016	Research Projects for final year students
Jan/2017	Second Unit Test and Tutorial
Feb/2017	Interdepartmental G.D. for faculty (HOD)
Individual dept	Student seminars
Individual dept	Study tour
Individual dept	Guest/expert's lecture
Individual dept	Organization of seminar/workshop/conference
30/04/2017	Last Working Day of Second Term

Annexure II Best Practice 1

Title of the Practice

Pre-knowledge test for newly admitted students

Objectives of the Practice

To evaluate knowledge of the students at course entry level

The Context

The students admitted to UG course, i.e., first year of the course, may or may not have required basic knowledge of a particular subject. Also, the class could have a mixed type of students, i.e., some could be advanced learners, some could be slow learners and some, average learners. This information is necessary for the concerned teachers, so that, they can then teach accordingly. To get such information, pre-knowledge test was arranged in the College.

The Practice

Subject wise question papers (having objective multiple choice questions) were prepared, based upon basic knowledge of that particular subject. The question papers were distributed among the students of first year class of B.A., B.Com. and B.Sc. The students were allowed to write the answers in specific time period. Later, after evaluation, analysis of the results was done.

Evidence of Success

From the analysis of the results, we got information about range of student's subject knowledge levels, which found helpful for the department and the teachers during teaching practices.

Problems encountered and resources required

This assessment system may not be applicable to the students who come from other disciplines. No significant resources are required to run this practice.

Annexure III

Best Practice 2

Title of the Practice

Interdepartmental group discussion for faculty

Objectives of the Practice

To exchange knowledge among the faculty

To encourage interdisciplinary research

The Context

Generally, teachers make advancement in their knowledge related to their subject only. They take little efforts to gain the same of other subjects. This creates gap between two subjects having some relevance.

The Practice

To overcome above lacuna, the activity, interdepartmental group discussion for faculty was arranged. For this, the teachers were asked to make pairs of departments having some relevance in their subjects; like, Botany and Biotechnology, Public administration and Political science, etc. Teachers were asked to discuss and exchange their knowledge within group of subject pairs.

Evidence of Success

Practically, it is difficult to measure the exact degree of success in a short period, but this activity would help not only to upgrade their knowledge of other subjects having some relevance but also would helpful to bring interdisciplinary approach in their research.

Problems encountered and resources required

Some subjects have no direct relevance with other subjects. Resources for updating of subject knowledge are the requirements to conduct this activity.