

The Annual Quality Assurance Report (AQAR)

of

**Bharati Vidyapeeth University
College of Engineering,
Pune – 43**

For

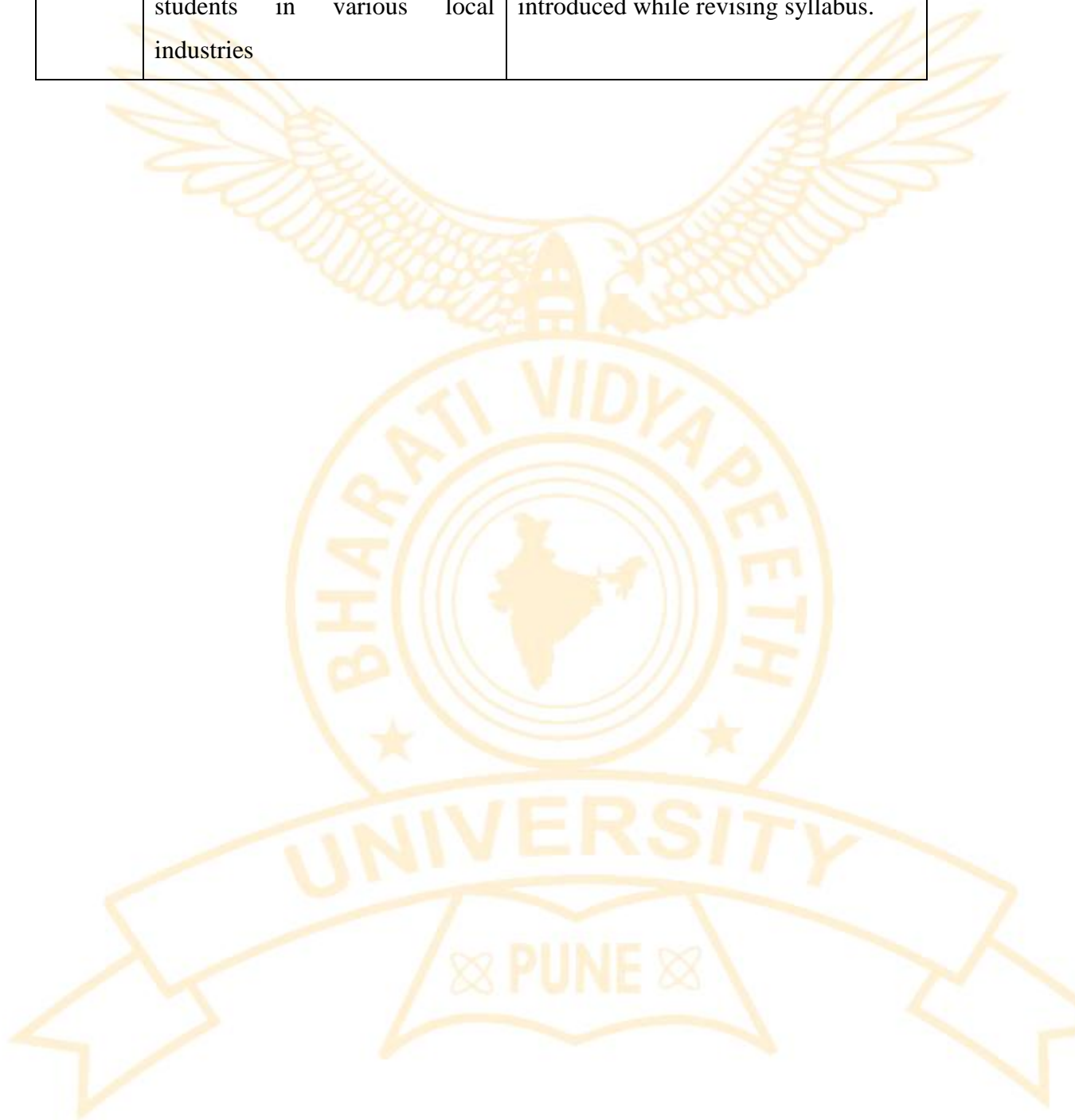
Academic Year : 2005-06

PART – A

To enhance the IQAC of the college the following action has been planned. In the planning, it has been observed that all the activities will promote quality education to the students and the quality training to the faculty members. The following activities fixed in this context during the year 2005-2006, matching to the goals of the college, are indicated below.

S. No.	Activity	Achievement
1	Academic activities such as Teaching plan, class test , continuous assessment, student's feedback	These activities were conducted over the year as per academic calendar.
2	Extension, Interdepartmental, Inter Institutional activities like exhibitions, projects, paper presentation	Project exhibition, paper presentation contests were organized.
3	Promote staff members to attend workshops and seminars	Staff members have attended different workshops and seminars at national and international level.
4	Testing and consultancy to the industry and general public	College has tried extensively to serve industry for consultancy.
5	Research activities and patents	Research culture enhanced by motivating staff to enroll for higher studies.
6	Provision of internet facility	Internet facility provided to the students
7	Send proposals to the funding agencies like UGC, AICTE, DST, CSIR.	Major and minor research project proposals submitted to AICTE, DST, IE
8	Improvement in infrastructure facilities	New library building opened for students.
9	Introduction of professional institutional activities in different departments	Interdepartmental activities such as Bharatiyam initiated.

10	To improve training and placement of the students of all branches	Placement cell geared to meet future challenges
11	To increase no. of visits of the students in various local industries	Concept of industrial training introduced while revising syllabus.



PART - B

1. Activities reflecting the goals and objectives of the department

a) Academic activities

- **Academic Calendar:** - Academic calendar reflects various activities to be carried out.
- **Unit test:**-Two unit tests are carried to check the performance of students and also the role of teachers.
- **Attendance monitoring:** - Attendance monitoring is done at end of every month to check the student's presence and punctuality, if students fail to maintain, attendance letter are sent to parents for further action.
- **Teaching plan:** –All the teaching staff prepares the teaching plan with dates so that he/she can control the plan accordingly.
- **Lecture notes:**-Lecture notes are prepared in prescribed format so that anyone can understand it easily.
- **Industrial Visits:**-Industrial visits are arranged to fill the gap between theory and practical to get exposure of the industries and their processes.
- **Expert lectures /Seminars:** - Expert lectures /seminars are arranged by the people from the industries or the experts from the respective field to get more knowledge and exposure of the subject.
- **Industrial training:** -Compulsory training of one month is introduced to get the practical experience and know the processes and operations of the industries and the present market.

b) Research activities

- Motivating the teaching staff to upgrade by pursuing M.Tech and Ph.D
- Motivating the teaching staff to present research papers at various International and National Conferences.
- Motivating the teaching staff to attend various Seminars and Workshops to upgrade their knowledge in their respective fields.

- Motivating the teaching staff to undertake Research project sponsored by various Government agencies and Industries
- Undertaking Laboratory Development for better support for teaching and research work
- Motivating the teaching staff to undertake Research project sponsored by various Government agencies and Industries
- Undertaking Laboratory Development for better support for teaching and research work

S.No	Name of the Teacher	Title of Research Paper	Details of the Organization of National/International Conference
1	Dr.D.G.Bharadwaj Prof.P.V.Chopade	1 INFORMATION TECHNOLOGY SOLUTION FOR POWER DISTRIBUTION SYSTEM AUTOMATION	AUPEC 2005 Australasian Universities International Power Engineering Conference Hobart, Australia 25 th to 28 th Sept 2005
2	Dr.D.G.Bharadwaj Prof.P.V.Chopade	2. FACTS :UNIFIED POWER FLOW CONTROLLER (UPFC) - MATHEMATICAL MODELLING AND PERFORMANCE EVALUATION	AUPEC 2005 Australasian Universities International Power Engineering Conference Hobart, Australia 25 th to 28 th Sept 2005

3	Dr.D.G.Bharadwaj Prof.P.V.Chopade	3. INTELLIGENT CONTROL OF POWER SYSTEM WITH GRIDSTAT	AUPEC 2005 Australasian Universities International Power Engineering Conference Hobart, Australia 25 th to 28 th Sept 2005
4	Dr.D.G.Bharadwaj Prof.P.V.Chopade	4. FACTS- Simulating the Performance of Static VAR Compensator (SVC)	CERA 2005 (International Conference on Computer applications in Electrical Engineering-Recent Advances) Indian Institute of Technology (I.I.T.) Roorkee Sept.28-Oct 1,2005
5	Dr.D.G.Bharadwaj Prof.P.V.Chopade	5. FACTS Devices: Comparison between Static VAR Compensator (SVC)and STATCOM for Reactive Power Control in Transmission System	CAPCIT-2005 6 th International Seminar On Capacitor organized by IEEMA at Hotel Le Meridien, New Delhi 17 th & 18 th Nov 2005
6	Dr.D.G.Bharadwaj Prof.P.V.Chopade	6. Advances in Reactive Power Management Through Information Technology (IT)	CAPCIT-2005 6 th International Seminar On Capacitor organized by IEEMA at Hotel Le Meridien, New Delhi 17 th & 18 th Nov 2005

7	Prof N.G. Padulkar	1.Modelling and Controller Design for PMDC Motor using MATLAB Simulink	National Conference at Manipal Institute of technology, Manipal 25 th Sept to 29 th Sept 2005
8	Prof.R.M.Holmukhe	1. Successful Energy Conservation & Efficient Energy Management in Modern Hospitals	BIOCON-2005- National level conference organized by Bharati Vidyapeeth Deemed University College of Engineering ,Pune on 15 th & 16 th Sept 2005
9	Prof(Mrs) J.V.Satre	1. GSM based automation system	National Conference at Rajagin School Engineering & Technology, Kokkanad, Ernaculam, Kerla.

S.No	Name of Faculty	Name of Conference , Seminar, Summer /winter school / AICTE-STTP Spon.Programme / Workshops	Held / Organized by	Duration / Date
01	Prof.V.A.Bugade.	Workshop on Advances in Embedded System Technology	IEEE Branch of BVDUCOE Pune and Tata Consultancy Services (TCS), Pune	21 st Jan 2006
02	Prof.N.G.Padulkar	Industrial Training for Teachers	Maharashtra Economic Development Council (MEDC)& MSBTE at Crompton Greaves Ltd, Kanjur Marg(E), Mumbai.	26/09/2005 to 28/09/2005
03	Prof.Mrs.S.U.Kulkarni	Advances Process Control	Deptt. of Chemical Engg. Sinhagad College of Engg. Pune	22 nd April 2006
04	Prof.R.M.Holmukhe.	Industrial Training for Teachers	Maharashtra Economic Development Council (MEDC)& MSBTE at Crompton Greaves Ltd, Kanjur Marg(E),Mumbai.	26/09/2005 to 28/09/2005
05	Prof.D.V.Shinde.	Industrial Training for Teachers	Maharashtra Economic Development Council(MEDC) at Crompton Greaves Ltd,	27/06/2005 to 02/07/2005

			Kanjur Marg(E),Mumbai.	
06	Prof. P.V. Chopade	Workshop on Biomedical Engineering	IEEE, IEEMA at Hotel Le meridien, Pune	10/12/2005
		Workshop on Advances in Embedded System Technology	IEEE Branch of BVDUCOE Pune and Tata Consultancy Services (TCS) Pune	21 st Jan 2006
		Workshop on Faculty Development Programme	BVDUCOE, Pune and Tata Consultancy Services (TCS), Pune	15 th Feb 2006
07	Prof.(Mrs) J.V. Satre	Industrial Training for Teachers	Maharashtra Economic Development Council(MEDC)& MSBTE at Crompton Greaves Ltd, Kanjur Marg(E),Mumbai.	26/09/2005 to 28/09/2005

R & D grant was sanctioned from ‘Institution of Engineers’, Kolkata for the BE project entitled “Automation of Electrical Switches using Microcontroller” of the following students of BE Electrical

- Ankur Gupta
- Anirban Bose
- Meghana Mathur
- M. Naseer

c) Extension activities

- Testing and consultancy carried out in the department
- Inter departmental, Inter institutional competitions carried out.
- Workshop, Seminar, Conferences being conducted by the department
- Innovative practices such as faculty development programme, on the job training carried out by the department.
- **Network security** course introduced to know the trends in information technology.
- Soft skill, interview skills and personality development skills were incorporated into students with help of **T.I.M.E .**
- **Edusat** was made available for students for online education.
- Students of BE Electrical Nitin Taygi & Priyank Rana received Indian Society for Technical Education (ISTE)-NIT Kozhikode Punjab Best Project award for their project titled “Demonstration of Principle of Vertical Axis Wind Turbine on Road Dividers” .
- Dr. S P Gupta, Professor in Electrical Engineering, IIT- Roorkee guided the students on the topic ‘Emerging trends in industrial drives & control’ on 25th Oct.2005.
- Workshop on ‘Advances in Power System Software-PSCAD,EMTDC, ETAP and SPRAD’ organised for academicians and professionals in association with KLG Systel Ltd., Mumbai. It was co-ordinated by Prof. P V Chopade.
- 5 staff members attended workshops on the topics of VLSI, Embedded, communication and DSP
- A National level conference held on New Trend in Biomedical Engg. on 15th & 16th September 2005
- The department of Electronics & PG students, the department in collaboration with TCS, conducted a workshop on Embedded system
- The department of Electronics organised Biomedical workshop in collaboration with BIOKIT, Mumbai in Feb 2006
- The department organized training to staff from various institutes on software such as models in, Libero in ACTEL lab

5. EXAMINATION REFORMS IMPLEMENTED:

- i) Results of each Semester is prepared, analyzed and counselling is done for weak students to improve their performance.
- ii) In each Semester two class tests are conducted and performance is evaluated.
- iii) For the practicals, continuous evaluation is done and marks are given in the term work

6. CANDIDATES QUALIFIED FOR NET/SLET/GATE etc.:

Year	No. of students qualified		
	GATE	OTHERS(Specify)	
		CAT	GRE
2005-06	15	2	2

List of Candidates Qualified NET/SLET/GATE/OTHERS:

Sr.No.	Test Passed	Name of Candidate
1.	GATE	Aakanksha Sharma
3.	GATE	Deepak Mandal
4.	GATE	Jaiprakash Bhagat
5.	GRE	Richa Sharma
6	GATE	Ram Vikas
7	GATE	Manoj Kumar
8	GATE	Saurabh Anand
9	GATE	Pallavi Pagar
10	GATE	Naveen Kumar
11	GATE	Rahul Kumar Sinha
12	CAT	Aman Garg
13	CAT	Anshul Babbar

14	CAT	Tanuj
15	GRE	Rohit
16	GATE	Rahul Bhaskar
17	TOFEL	Chetan Kumar
18	GATE	Roy Gautam
19	GATE	Rahul Bhaskar
20	GATE	Saksham Anand
21	GATE	Shivam Dhavan
22	GATE	Ravi Jain

7. INITIATIVE TOWARDS FACULTY DEVELOPMENTS PROGRAMME:

RC, OC-Programme /Training/Workshops/Others Participated

Name of the Faculty	RC/OC-Programme /Training/Workshops /others	Duration From-To	Name of Industry/Institute
V.A.Shinde	Industrial Training	24-25 November 2005	Thermax Ltd, Pune
K.S.Kulkarni	Industrial Training	24-25 November 2005	Thermax Ltd, Pune
S.V.Gadekar	Industrial Training	18-20 January 2006	Crompton Greaves, Mumbai
S.J.Attar	Industrial Training	20-22 March 2006	Reliance Industries Ltd, Patalganga
S. J. Attar	Bio-chemical modelling and simulation workshop	10-15 th April 2006	IIT Powai
S.J.Attar	Disaster-Prediction Prevention and	15-17 December 2005	Bapuji Institute of Engg. And

	Management		Technology, Davangere
P.B.Patil	Training	8-9 March 2006	Bharati Vidyapeeth University, Pune

Name of The Faculty	RC,OC- Programme/ Training /Workshop/Others	Area of Training	Name of Institute	Duration	
				From	To
Prof.S.H.Patil	Training	Java Winter School	BVUCOE,PUNE	02/10/06-	27/10/06
Prof.S.D.Joshi	Training	Java Winter School	BVUCOE,PUNE	02/10/06-	27/10/06
Prof.Mrs.G.R.Rao	Training	Java Winter School	BVUCOE,PUNE	02/10/06-	27/10/06
Prof.D.M.Thakore	Training	Java Winter School	BVUCOE,PUNE	02/10/06-	27/10/06
Prof.A.Mishra	Training	Java Winter School	BVUCOE,PUNE	02/10/06-	27/10/06
Prof.A.Gujar	Training	Java Winter School	BVUCOE,PUNE	02/10/06-	27/10/06
Prof.Mrs.M.Bewoor	Training	Java Winter School	BVUCOE,PUNE	02/10/06-	27/10/06
Prof.Mrs.R.Phalanikar	Training	Java Winter School	BVUCOE,PUNE	02/10/06-	27/10/06

Name of the staff member	Name of the company	Duration
Mrs. S U Kulkarni	Crompton Greeves	1 week
Mr. D V Shinde	Crompton Greaves	1 week

J. V. Satre	Crompton Greaves	1 week
Mr. R M Holmukhe	Crompton Greaves,	1 week

Faculty Members Participated in National and International Seminars, Conferences, Workshops Symposia and training programmes:

Name of the Faculty	Title	Duration From-To	Venue/Institute
S.J.Attar	Technology Transfer for Industrial application of Novel Techniques for materials for environmental problems	5 -6 December 2005	Bharati Vidyapeeth,Pune
A.D.Kulkarni		5 -6 December 2005	Bharati Vidyapeeth,Pune
V.A.Shinde		5 -6 December 2005	Bharati Vidyapeeth,Pune
K.S.Kulkarni		5 -6 December 2005	Bharati Vidyapeeth,Pune
S.V.Gadekar		5 -6 December 2005	Bharati Vidyapeeth,Pune
S.J.Raut		5 -6 December 2005	Bharati Vidyapeeth,Pune
P.B.Patil		5 -6 December 2005	Bharati Vidyapeeth,Pune

Name of the Faculty	Theme of the Conference, Seminar, Workshop	Place
Mr. M.R.Gidde	Globalization In Technical Education Challenges & Opportunity	Walchand College of Engineering.
Mr. R.H.Jadhav	Course on proposed Revision of	SCOE, Pune.
Mrs. V.S.Sohoni	IS:800	
Mr. R.H.Jadhav	Workshop on Matlab and Simulink	B.V.U.College of Engineering

Mr U.S.Patil	Workshop on Teaching Engineering Effectively	B.V.U.College of Engineering
Mr D.S.Patil		
Mr D.S.Patil	College of Engineering, Pune, Community Development and Economic Cell.	COEP, Pune.

Name of The Faculty	Title	Duration		Venue/Institute
		From	To	
Prof.S.H.Patil	Poster Presentation	10/03/06	11/03/06	Institute of Technology, Nirma Uni.
Prof.S.H.Patil	Distributed environment of mobility	01/09/06	02/09/06	DYPIET, Pune
Prof.S.H.Patil	Content based image retrieval	01/10/06	02/10/06	Sourashtra Uni., Rajkot
Prof.S.B.Wanjale	Distributed Hash Table	01/09/06	02/09/06	DYPIET, Pune

Sr. No.	Name of the staff member	Details of Seminar/ workshop/ Conference	Duration
1	R.M. Holmukhe	National Conference on Biomedical Engineering With theme "Emerging Trends in Biomedical Engineering" organized by Bharati Vidyapeeth University College of Engineering, Pune	2 Days
2.	P.V. Chopade	National Conference on Biomedical Engineering With theme "Emerging Trends in Biomedical Engineering" organized by Bharati Vidyapeeth University College of Engineering, Pune	2 Days

		AUPEC 2005 Australasian Universities International Power Engineering Conference Hobart, Australia 25 th to 28 th Sept 2005	4 Days
		CERA 2005 (International Conference on Computer Applications in Electrical Engineering- Recent Advances) I.I.T. Roorkee Sept.28-Oct 1,2005	4 Days
		CAPACIT 2005 (Sixth International Seminar on Capacitors) Organized by IEEMA at Hotel Le Meridien New Delhi.Nov.17-18, 2005	2 Days

Prof. S.L.Kurkute	Power Factor Correction in Power Supply for Mechatronics System	23 and 24 Jan. 2006	Government College of Engineering, Aurangabad
Prof. S.L.Kurkute	High Quality Performance Power Factor Correction Techniques for Single Phase Applications	24-26 March 2006	College of Engineering, Bhubaneswar

Name of the	Title	Duration	Venue/Institute
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Faculty		From-To	
Prof. S.L.Kurkute	MATLAB	29/12/05 to 31/12/05	DYPIET,PUNE
Prof. S.L.Kurkute	Latest Trends in Mechatronics	28/02/06	Cybermotion Technologies Pvt. Ltd., Hydrabad.
Patil M.V	Operation & Maintenance of Instruments & Devices used in clinical/pathological Laboratory	25 Nov 2005	Le Meridian, Pune
Kanchan A. Pujari	Orientation of teachers in area of DSP Applications	6 th -19 th Nov 2005	Kumaruguru College of Technology Coimbatore-641006
Prof. P.N. Shinde	Use of latest Instrument in analog & Communication field	23 Sep 2005	Le Meridian, Pune
Prof. P.B. Mane	Grooming Profession for development at work industry	20-21st Aug 2005	Maratha Chamber of Commerce & Agriculture & University of Pune
Mrs. Shinde A.A	Microcontroller & Development Tools	7 th -9 th July 2005	S.I.T. Singhad College, Pune
Prof. P.B. Mane	Computer Network & Ethical Hacking	08 March 2005	B.V.U.C.O.E. Pune
Prof. A.A Shinde	Matlab	08-09 th March 2005	B.V.U.C.O.E. Pune
Prof. P.N.Shinde	Design Tools for CAD & VLSI	14-16 th FEB 2005	AV Hall I2IT Hinjewadi
Todmal	Arm Tools	17 th April 2005	Hotel RaviRaj,

			Bandarkar Road,Pune
S.L.Lahudkar	Matlab & Simulink	8-9 th March 2005	B.V.U.C.O.E., Pune -43

Name of the Faculty: Mrs M.V.Patil

Title: Remote patient monitoring system

Duration: 5-16th Sep 2005

Venue: BVUCOE, Pune

Name of the Faculty: Adapanwar A.W

Title: Finger print recognition using MATLAB

Duration: 5-16th Sep 2005

Venue: BVUCOE, Pune

Name of the Faculty: S.R Todmal

Title: Wireless sensor networks for medical care

Duration: 5-16th Sep 2005

Venue: BVUCOE, Pune

Name of the Faculty: R.Y Mali

Title: Finger Print Recognition using MATLAB

Duration: 5-16th Sep 2005

Venue: BVUCOE, Pune

Name of the Faculty: S.L Lahudkar

Title: Arithmetic compression of images

Duration: 5-16th Sep 2005

Venue: BVUCOE, Pune

Name of the Faculty: Prof P.B Mane

Title: Flaws in blue tooth security

Duration: 6-8 June 2005

Venue: NECK, Tamilnadu

Name of the Faculty: Prof P.B Mane

Title: Online global business management system

Duration: 6-8 June 2005

Venue: NECK Tamilnadu

Name of the Faculty: Prof A.N Adapanwar

Title: A novel low power architecture

Duration: 25th Feb 2006

Venue: TSEC Mumbai

Name of the Faculty: Mr R.Y Mali

Title: Embedded system application in automobile control system

Duration: 25th Feb 2006

Venue: TSEC, Mumbai

Name of the Faculty: Mr R.Y Mali

Title: SPIG design and verification

Duration: 21st March 2006

Venue: EEIT Nirma University Ahmedabad

Name of the Faculty: Mr R.Y Mali

Title: Mobile phone processor architecture

Duration: 25th Feb 2006

Venue: TSEC Mumbai

Name of the Faculty	Title	Duration From-To	Venue/Institute
Prof. S.L.Kurkute	MATLAB	29/12/05 to 31/12/05	DYPIET,PUNE
Prof. S.L.Kurkute	Latest Trends in Mechatronics	28/02/06	Cybermotion Technologies Pvt. Ltd. Hydrabad.
Patil M.V	Operation & Maintenance of Instruments & Devices used in clinical/pathological Laboratory	25 Nov 2005	Le Meridian, Pune
Kanchan A. Pujari	Orientation of teachers in area of DSP Applications	6 th -19 th Nov 2005	Kumaruguru College of Techonology Coimbatore-641006
Prof. P.N. Shinde	Use of latest Instrument in analog & Communication field	23 Sep 2005	Le Meridian, Pune
Prof. P.B. Mane	Grooming Profession for development at work industry	20-21th Aug 2005	Maratha Chamber of Commerce & Agriculture & University of Pune
Mrs. Shinde A.A	Microcontroller & Development Tools	7 th -9 th july 2005	S.I.T. Singhad College, Pune
Prof. P.B. Mane	Computer Network & Ethical Hacking	08 March 2005	B.V.U.C.O.E. Pune
Prof. A.A Shinde	Matlab	08-09 th March 2005	B.V.U.C.O.E. Pune
Prof. P.N.Shinde	Design Tools for CAD &	14-16 th FEB 2005	AV Hall I2IT

	VLSI		Hinjawadi
Todmal	Arm Tools	17 th April 2005	Hotel RaviRaj, Bandarkar Road,Pune
S.L.Lahudkar	Matlab & Simulink	8-9 th March 2005	B.V.U.C.O.E. Pune -43

Name Of The Faculty	RC, OC- Programme/Training/Workshop/Other	Area Of Training	Name Of Institute	Duration From-To
Mr P.V. Jadhav	Industrial Training	Crompton Greaves kanjur marg Mumbai	MEDC, MSBTE	27 -29 jan 2006
Mr. S.S. Chavan	Industrial Training	Mahindra and Mahindra (Mumbai)	MSBTE	6 -8 feb 2006
Mr S.D. Lembhe	Training	Marico Industries Jalgaon	MEDC, MSBTE	23- 25 feb 2006

Name Of The Faculty	Titles	Duration From-To	Venue/ Institute
Prof. S.C. Shilwant	Experimental Investigation of Fluid Flow & Heat Transfer of a Grooved Heated Pedestal using CFD	21 st December 2005	National Conference on Computer applications in Mechanical Engineering(CAME-2005),JNTU College of Engineering, Anantapur,AP,

Lect.Mr.M.J Patil	Self-Loosening of Bolted Joints: A parametric Study.	7 th -8 th Jan 2006,	A National Conference on Recent Trends in Manufacturing, Kit' college of Engineering,Kolhapur.
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8. TOTAL NUMBER OF SEMINARS /WORKSHOPS CONDUCTED

S.No	Name of Workshop/Seminars etc. organised	International /National	Duration
01	Indo-Italian brain storming workshop on "Novel Techniques in environmental aspects in waste management"	International	5- 6 December 2005
02	Ethical Hacking and Network Security	National	20/09/05
03	BIOCON-2005		Sept.2005
04	Advances in Power System Software by KLG Systel Mumbai		April 2006
05	Teamwork and Time Management. By Dr. A. P. Valawade		03/02/2005
06	'Alternative Refrigerants' by Dr. N.K. Sane		15/03/2005
07	Kan- Ban and Kaizen systems. By Mr. Kelkar		04/08/2005
08	Mechanical vibration measurement and its importance. By M.G. Bhat		11/01/2006

9. RESEARCH PROJECTS:

Name and designation of Principal investigator	Title of the project	Sponsoring Agency	Date of commencement	Date of completion	Total outlay of the project
Prof. S. B. Wadkar	MODROBS Heat Engines Laboratory	AICTE, New Delhi	July 2005	March 2007	Rs.10.0 Lacks
Prof. H. G. Deshpande	Microprocessor based Phasor Group Testing of Three Phase Transformer	Mahati Electric s	April 2005	March 2007	Rs. 20,000/-
Prof. Mrs. J. V. Satre	Microprocessor controller based traffic control using nail arrangement with FSK	IEI, Kolkata	April 2005	March 2007	Rs. 25,000/-

11. NEW COLLABORATIVE RESEARCH PROGRAMMES :**National and International**

Year	Programme	Departments Involved	National/International
2005	Actel Corporation USA	Electronics	International
2005	North Carolina A & T state University, USA	All	International
2006	Infosys-Campus Connect	Computer	National
2006	Ca'Foscari University, Venice	Chemical	International

	Italy		
2006	CMC Ltd Mumbai	Computer	National
2006	United Consulting Engineers	Civil	National
2006	SGES Enviro Academy-Training division of Gurodeo Enviro Services	Civil	National
2006	Karox	Computer	National

12. RESEARCH GRANTS RECEIVED FROM VARIOUS AGENCIES

Year	Agency	Department	Grant Rs.	Progress Ongoing/Completed
2005-06	AICTE, New Delhi	Mechanical	Rs.10.0 Lacks	Completed
2005-06	Mahati Electrics	Electrical	Rs. 20,000/-	Completed
2005-06	IEI, Kolkata	Electronics	Rs. 25,000/-	Completed

13. DETAILS OF RESEACH SCOLARS (Ph.D and M.Phil Programme):

Year	Ph.D Programme			
	On rolls		Awarded	
	Full time	Part Time	Full time	Part Time
2005-06	03	-	-	-

Year	M Tech Programme			
	On rolls		Awarded	
	Full time	Part Time	Full time	Part Time
2005-06	09	-	08	-

15. HONORS/AWARDS TO THE FACULTY:

Year	Name of the Teacher	Name of Award	Awarding Agency/Body
2005-06	Dr. A. R. Bhalerao	Shikshak Gaurav Purskar	Pune Municipal Corporation, Pune
	Dr. A. R. Bhalerao	Mr. Engineer -05	Institution of Engineers (India) Pune
	Prof. H.G Deshpande	National award for Best B.Tech Project	Indian Society for Technical Education
	Prof. J.V.Satre	National award for Best B.Tech Project	Indian Society for Technical Education
	Mrs. Veena A. Shinde	Career Award for Young Teachers	AICTE New Delhi

16. Internal Resources Generated

Year	Particulars	Amount (in Rs)
2005-2006	Executive Engineer PWD, Mule	95050.00

	brothers, Pune, Blue Game Tiles, Rachana Construction, S.S. Engineers, Siddhi Developers,J.P. Construction,Ram Infra Structure Ltd Jalgaon etc	
	AMIE Practicals	Rs. 20,000/-

17. DETAILS OF SAP CONSIST (ASSIST) DST/FIST/ETC ASSISTANCE/ RECOGNITION:

Funding Agency	Programme	Period	Amount in Rs.
AICTE, New Delhi	MODROBS Heat Engines Laboratory	July 2005 to March 2007	Rs.10.0 Lacks
Mahati Electrics	Microprocessor based Phasor Group Testing of Three Phase Transformer	April 2005to March 2007	Rs. 20,000/-
IEI, Kolkata	Microprocessor controller based traffic control using nail arrangement with FSK	April 2005to March 2007	Rs. 25,000/-

18. COMMUNITY SERVICES:

S. No	Details of the Activity	Dates/ Duration
1	NSS camp is organized at Daund Dist. Pune.(50 No. of students and 04 staffs participated to do social work such as cleaning, education awareness program etc.	23 rd Feb. to 04 th March 2006
2	Blood Donation Camp is organized and 500 bottles donated to the blood bank	8 th January 2006

19. TEACHERS AND OFFICERS NEWLY RECRUITED :

Year	Teaching Staff No.	Non Teaching Staff No.	Officers
2005-06	13	10	1

20. TEACHING NON-TEACHING STAFF RATIO:

Year	Teaching Staff No.	Non Teaching Staff No.	Ratio
2005-06	138	140	0.98

21. IMPROVEMENTS IN THE LIBRARY SERVICES:**1) DELNET Facility (Developing Library Network)**

Institute is member of DELNET library network. This facility was renewed in the year 2005-06

2) Institutional Membership IIT, Bombay, British council Library (BCL), Automobile research association of India (ARAI), Institute of Armament Technology (IAT)

It is more useful and providing lot of information to the student and staff. This facility was renewed in the year 2005-06.

3) IEEE Online Journals

At present library has online access of IEEE journals which was renewed in the year 2005-06.

22. NEW BOOKS/JOURNALS SUBSCRIBED AND THEIR COST:

In the year 2005-06 the total books and journals added were 2456 and 177 worth Rs. 14,215/- and Rs. 3,08,734/- respectively.

Year	No. of Books Available	No. of Books Added	Amount Paid (Rs)	No. of Journals Available	No. of Journals Added	Amount Paid (Rs)

2005-06	22498	2456	14,215/-	1936	177	3,08,734/-
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23. COURSES IN WHICH STUDENT ASSESMENT OF TEACHERS IS INTRODUCED AND THE ACTION TAKEN ON STUDENT FEEDBACK:

- Student assessment of teachers is introduced for I & II year of BTech (Chemical) & TE, BE (Chemical).
- Remedial courses are conducted for the failure students.
- Action is taken regarding feedback about the requisites like toilets, classroom cleaning & related teaching aids.

24. UNIT COST OF EDUCATION:

- For year 2002-03, 2003-04, 2004-05, 2005-06 Student strength was 60/year.

26. INCREASE IN THE INFRASTRUCTURAL FACILITIES:

1. SPACE:

Existing Space	Added Space	New Intake
25,610 sq.m	Nil	Nil

2. EQUIPMENTS:

S.N	Facility Developed	Amount	Funding Source.
1	Furniture and office equipments	25800/-	College
2	Computer Equipments (Office)	23500/-	College
3	Library Books	14215/-	College
4	Civil Engg. Lab Automation (Computers purchased)	24703/-	College
5	Electrical Engg. Lab Automation (Computers purchased)	15200/-	College
6	Electronics measurements	209953/-	College
7	Metallurgy & quality control	133165/-	College
8	Equipments purchased in Civil Engg. Dept.	32309/-	AICTE

Total Amount (Rs/-)	478845/-	
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27. TECHNOLOGY UPGRADATION:

Lingua phone lab:-

This institute provides Lingua phone facility to students & staff. Lingua phone 21 multimedia is a state of the art global English program, which teaches learner to think & speak in global English. It also provides facility of English Phonology & Morphology.

28. COMPUTER AND INTERNET ACCESS AND TRAINING TO TEACHERS AND STUDENTS:

Facilities at the computer centre are further strengthened by increasing the number of computers.

No.	Particulars	Specifiactions	Quantity
1	UPS	APC 5000 UX – 5 KVA	12

29. FINANCIAL AID TO STUDENTS:

- Half fee concession is given to the students who are below poverty line.
- In some cases special consideration is given in fees depending on their financial condition.

Sr.No	Name of Student	Fee Concession
1	Sonawane Parimal Yamaji	1500-00
2	Patil Pravin Prakashrao	16000-00
3	Newase Sachine Ashok	2500-00
4	Sawant Pushkar.D	7500-00
5	Deshmukh.A.R	4650-00

6	Bagal Atul Arunrao	13,500/-
7	Patra Pranjal P.	16,000/-
8	Medhane Sampat Pundalikrao	34,410,-
9	Kulkarni Prajskta Deepak	46,500/- 27,750/- 43,880/-
10	Patil Amol d.	24,850/- 24,410/-
11	Vivek Patil	35,000/-
12	Kadam Vijay	46,650/- 45,850/-
13	Kadam Vishvajeet	92,960/-
14	Rahul Kadam	46,850/-
15	Ashish A.A.Tamboli	32,000/-
16	Audambar S. Suryawanshi	32,000/-
17	Yadav Prashant Dattatraya	22975/-
18	Sapkale Prashant Hiranman	5000/-

Course :-M. E. Computer Engineering

Sr.No.	Name of student	Class/Year	Fee Concession
1	Devane Swati Bhanudasrao	M.E.(Second Year)	22,500/-
2	Kadam Sonali Popatrao	M.E.(First Year) M.E.(Second	3 2,700/- 61,950/-

		Year)	(Total:-94,650/-)
3	Kadam Savita	M.E.(Second Year)	52,450/-

30. SUPPORT FROM THE ALUMNI ASSOCIATION AND ITS ACTIVITIES:

Department of Chemical Engineering

- Placement:-Help from alumni for the recruitment for some of the students.
- B.E.Projects:-Some of the students are taking help from alumni for their final year projects.
- Guest Lectures:-Guest lectures of entrepreneur alumni are arranged.
- Seminars:-Seminars are arranged by alumni on different topics.

Department of Civil Engineering

The names of top TEN most renowned Alumni of the Department along with their Designations:

Sr .No	Name	Designation
1	Mr. .Jitendra Ghanekar	Dy .Engineer Maharashtra Jeevan Pradhikaran
2	Mr. .Vikas Thakar	Consultant –Pimpri Chinchwad Municipal Corporation
3	Mr. .Harinder Singh	Project Manager AFCONS (Dubai)
4	Mr.Samid Shaikh	Sr .Engineer-HCC (Mumbai)
5	Mr .Rupesh Dharpawar	Sr .Engineer-HCC (Chandrapur)
6	Mr. Vishwas Tambe	Dy .Engineer- Pimpri Chinchwad Municipal Corporation
7	Mr .Sameer Shastri	Asst. Professor –Singhad C.O.E.Pune
8	Mr .Atul Goyal	MD Goyal Ganga Group
9	Dr .S.N.Londhe	Professor-Vishwakarma Institute of Information & Technology, Pune
10	Mr.A.B.Gijare	Structural Consultant , Pune
11	Mr.Mukesh Thakur	Contractor ,Pune

The alumni involvement to the development of Department

- They are contributing by setting and assessing question papers as external examiners and referee.
- They are invited for guest lectures.
- They participate in syllabi formation.
- They also provide support for the placement of students.
- They donate the books to the departmental library.

Computer Department

Alumni support to the department in different activities like

- Conducting an expert lecture.
- As judges and evaluators during technical fest.
- As project Evaluators for B. E. Computer students
- As project dissertation Evaluators for M. E. Computer final year students
- Donation of books for the departmental library

Electrical Engg :

Support from the Alumni :

- Alumni of Electrical Engg. Department help in placement and Industrial Training of students
- Alumni help the department in conducting Expert Lecture and students project

Contribution of our Alumni is on regular basis in the following activities

- Curriculum and Syllabus designing,
- Carrier counselling,
- Project work guidance and evaluation,
- Delivering lectures on special topics outside the syllabus,
- Sponsorship for U G & P G Projects

Sr. No	Name of Alumni	Contribution by the Alumni	Year of Contribution
1	Mr. Kulkarni Sagar	Sponsorship by donating a banner for arranging technical programs for Students.	2005
2	Mr. Anand Dandawate	Donated books of Rs 3000.	2006
3	Mr. Omkar Pawaskar	Donated Books of Rs 2000	2006

Electronics Department

- (i) Placement:- Help from alumni for the recruitment for few cases.
- (ii) Project:- Some of the students are taking help from alumni for their final year projects.
- (iii) Guest Expert Lectures: - Guest lectures of entrepreneur alumni are arranged.
- (iv) Seminars: - Seminars are arranged by alumni on different topics.

Mechanical Department:

A meet was arranged for which Dr. Shailesh Deshpande was the chief guest. An alumni of 1989 batch (Production Engineering department), he is the president of Present technologies. A Ph.D from U.S.A., he said that I am happy to be in my own college as chief guest. He told that an alumni from Bharati Vidyapeeth can shine anywhere in world because the mould or pattern in which casting is formed is dynamic and flexible for all the needs. More than 200 Alumni's were present including Dr. A.R. Bhalerao Prof. R.W. Jawale, Prof. V.A. Bugade & Prof. J.S. Chitode as staff co-ordinators.

President Dr. A.R. Bhalerao guided alumni's giving the present status of the college and some guidelines to develop the association.

Welcome was given by Secretary Prof. V.A. Bugade & vote of thanks by Treasurer Mr. Bhutkar in presence of Vice Principal Prof. R.W. Jawale, vice president Prof. J.S. Chitode. All H.O.D's, staff and students.

Production Department:

2005 – 2006 : Guest lecture delivered by Mr. Vijay Nawale (Alumni)

Guest lecture delivered by Mr. Kaustubh Bapat.

32. HEALTH SERVICES:

- Medical check-up is mandatory to all students.
- Students undergo medical check-up as per schedule given by Bharati Hospital Casualty Department.

33. PERFORMANCE IN SPORTS ACTIVITIES:**Year 2005-06**

Name of Student	Event	Place
Shalin Gupta (T.E.Chemical)	Soft Ball(Inter Collegiate Sport Tournament)	Bharati Vidyapeeth ,Pune
Sahil Khanijow	Volley Ball (Inter Collegiate Sport Tournament)	Bharati Vidyapeeth ,Pune
Nikhil Narula	Soft Ball	B.V.P
Raja Roshan	Inter Collegiate Tournament(Chess)	
Abhinav Bose Tabish gowhar Chetan Rawat	Inter Collegiate Tournament(Basket Ball)	
Richa Mittal Ekta Neha Dixit Saha Ashrat	Inter collegiate Tournament(Basket Ball)	
Anup Nanda Sameer Sankhyadhar	Inter collegiate Tournament(Badminton)	
Saurabh Walia	Inter collegiate Tournament(Soft Ball)	
Abhishek tripati	Inter Collageiate	

	Tournament(weight Lifting)	
Ankit Varma	Inter collegiate Tournament(Volley Ball)	
Manoj Karale	Kabaddi	Shivaji University,Kolhapur
Jagdale Prashant	Kho-Kho	Petiyar University
Kaushal Kumar	Chess	Vit,Tamilnadu
Vijay Goyal	Chess	Vit,Tamilnadu
Paridhi Nagar (B.E.Electronics)	Basket Ball(Inter Collegiate Sport Tournament)	Bharati Vidyapeeth ,Pune
Abhishek Gagneja (S.E.Electronics)	Badminton(Inter Collegiate Sport Tournament)	Bharati Vidyapeeth ,Pune
Parth (B.E.Electronics)	Soft Ball (Inter Collegiate Sport Tournament)	Bharati Vidyapeeth ,Pune
Deepinder Virk (S.E.Electronics)	Soft Ball (Inter Collegiate Sport Tournament)	Bharati Vidyapeeth ,Pune
Avneet Singh (S.E.Electronics)	Soft Ball (Inter Collegiate Sport Tournament)	Bharati Vidyapeeth ,Pune
Pramit Pal (B.E.Electronics)	Soft Ball (Inter Collegiate Sport Tournament)	Bharati Vidyapeeth ,Pune
Vikas Singh (S.E.Electronics)	Best Physic (Inter Collegiate Sport Tournament)	Bharati Vidyapeeth ,Pune
Harish Patil (B.E.Electronics)	Best Physic (Inter Collegiate Sport Tournament)	Bharati Vidyapeeth ,Pune
Ashish Bhise	All India Inter University (West Zone) Kabaddi (Men)	Shivaji University, Kolhapur (Maharashtra)
Mehul Oswal	All India Inter University (West Zone) Chess	V.I.T.Tamilnadu

Ashish Bhise	All India Inter University (West Zone) Wrestling	MDU Rohttak University
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34. INCENTIVE TO OUTSTANDING SPORTSPERSONS:

- Additional marks for sport activities:- As an incentive for students participating in activities like NCC, NSS, Inter-University, National/International sports tournaments etc is to be continued subject to the condition that this benefit be extended to all the candidates who are eligible.
- Medals, Certificates: - Given to the outstanding sportspersons.
- Attendance consideration is given.

35. STUDENTS ACHIEVEMENTS AND AWARDS:

- Many students have acknowledged the precious award in various competitions like Harmony, Verve, Cresendo(Dance) ,Movie Spoof ,Story Telling ,Ingenius"-L'oreal and many more.

S.NO.	NAME OF STUDENT	AWARD	EVENT AND ORGANIGATION
1.	Amar Abhishek Te(Chemical)	"Prabhakar" in tabla	Prayag sangeet samiti,allahabad
2.	Ravi Raushan Fe(Chemical)	1 st division	"spiritual scientist"-voice
3.	Anchal Saraik Be(Chemical)	Best dancer	Youth n sync
		Best group dance	Verve
4.	Paridhi Nagar Be(Chemical)	Gold medal-university topper	Bvucoe,pune
5	Atul Kumar Saurabh Gupta Pooja Lal	Aarambh Crescendo Harmony Kalyani	verve saaz unify

	Anuj Pahuja Aishwarya Govil Mihamded Muneem		
6	Himanshu Ahluwalia	III prize in G.D.	Leo Club of Bharati Vidyapeeth , Pune

36 Activities of the Guidance and counseling cell :

The guidance to the weak students is been given by our department .Special attention is given to the career counselling of the students. There was a special slot in the time table of two hours in a week, where student queries were solved by senior staff members of the department. A separate register was maintained for the same. A GFM (guardian faculty member) was appointed for each class to enhance the interaction of the student - staff relation and to find out the weaknesses in the class so as to overcome the barriers in the success of departments products. The seminar called **Footsteps of** passed alumni were arranged in order to give guidance for future job selection, chemical engineering and future aspects etc. in addition to last year, special attention was given to female student for any genuine reason by appointing a ladies staff member from the department. Placement department of the college has organized seminar for facing interviews.

37. Placement services provided to students:

Sr.no	Name of Student	Organisation selected
1	Rahul Gupta	Kanbay
2	Paridih Nagar	Kanbay
3	Priyank Jain	Kanbay
4	Rahul Jain	Wipro
5	Richa Mittal	Wipro
6	Kunal Mukharjee	Wipro
5	Durgesh Bhargava	Wipro
8	Vikash Kumar	Wipro
9	Vibhor Kumar	Wipro
10	Sarthak Gaur	Mbt
11	Sanchit Garg	Vhde
12	Anurab Sahay	Vhde
13	Akanksha Sharma	Accenture
14	Prachi Shethi	Accenture
15	Ankur Sood	Accenture
16	Anshul Babbar	Accenture

17	Shilpi Lala	Accenture
18	Manish Sharma	Accenture
19	Sahil Gupta	Tata Chemical
20	Jai Prakash Bhagat	Tata Chemical
21	Ankur Diwedi	Macleods Pharma
22	Samir Gotur	Macleods Pharma
23	M Padmnabhan	Macleods Pharma
24	Gautam Agarwal	Jsw
25	Sahil Khanijao	Hll
26	Varun Garg	Icici Bank
27	Manu Garg	Icici Bank
28	Gaurav Agarwal	Icici Bank
29	Deepak Mandal	Icici Bank
30	Soumaya Darhan	Kanbay
31	Priyabarta Nandi	Infosys
32	Nidhi Jain	Infosys
33	Saurabh Anand	Punj Lloyd
34	Varun Gupta	Kbl
35	Kumar Priyadarshi	Bl Kashyap
36	Hrishikesh Shinde	Bl Kashyap
37	Jyoti Jha	Bl Kashyap
38	Himanshu Yadav	Bl Kashyap
39	Tarun Jaiswal	Bl Kashyap
40	Basutmeitra	Bl Kashyap
41	Mayur Garg	Kanbay
42	Ankit Aggarwal	Kanbay
43	Rupa Dutta	Kanbay
44	Ashima Lohia	Kanbay
45	Rohit Muthoo	Kanbay
46	Karan Sanghi	Kanbay
47	Manish Sinha	Kanbay
48	Anipam Nanda	Kanbay
49	Sakshi Sahai	Kanbay
50	Upasana Pandy	Kanbay
51	Nancy Walia	Tes
52	Roshan Raja	Tes
53	Vineet Nair	Tes
54	Abhishek Gupta	Wipro
55	Ravi Parasrampuriya	Wipro
56	Ritika Melhotra	Wipro
57	Nipun Jaiswal	Wipro
58	Maitrey Kumar	Wipro
59	Surabhi Srivastav	Wipro
60	Saket Jha	Cts
61		
62	Deepak Sharma	Cts
63	Prateek Goel	Atos Origin
64	Anirudha Gupta	Atos Origin

65	Gautam Kumar	Atos Origin
66	Rajat Aggarwal	Perot System
67	Jyoti Kothari	Perot System
68	Saurav Mukharjee	Perot System
69	Ankit Gupta	Perot System
70	Sushant Gupta	Perot System
71	Pulkit Ralhan	Perot System
72	Neha Dosaj	Perot System
73	Preeti Sharma	Perot System
74	Sunny Chopra	Zensar
75	Kalyan Ganguly	Mbt
76	Sagar Malik	Disha Technologies
77	Vinay Kumar Singh	Disha Technologies
78	Ashwini Priyadarshini	Iflex Solutions
79	Piyush Sharma	Iflex Solutions
80	Ranjeet Kumar Singh	Iflex Solutions
81	Abhinav Bose	Iflex Solutions
82	Gaurav Mittal	Tata Infotech
83	Ahhil Kumar Singh	Capgemini
84	Megha Bhasin	Pspl
85	Saurabh Kumar	Satyam
86	Ashutosh Aggarwal	Godrej Infotech
87	Akshay Kumar	Cerner
88	Havshika Bansal	Cerner
89	Umang Maheshwari	Cerner
90	Atul Kumgu	Cerner
91	Raggi Sehgal	Cerner
92	Tanvi Jain	Cerner
93	Abhinav Kukreja	Cerner
94	Harshita Pandey	Cerner
95	Deepak Garg	Accenture
96	Rahul Singhal	Accenture
97	Abhishek Rakshat	Eds
98	Atul Shukla	Career Launcher
99	Pramod Kumar	Infosys
100	Saurabh Goel	Fds Infotech
101	Pankaj Bokil	Harbinger Systems
102	Ashish Thakur	Hsbc
103	Anurag Fuloria	Hsbc
104	S.Mohneed Ratid	Hsbc
105	Ruchi Asthana	Hsbc
106	Rashul Chakudel	Hsbc
107	Venky Shankar	Hsbc
108	Abhijeet Banik	Hsbc
109	Prabhjok Kurr Minachess	Hsbc
110	Abhinav Aggarwal	Hsbc
111		
112	Mohit Malik	Hsbc

113	Nitin Shorve	Hsbc
114	Shagun Bhudiraja	Hsbc
115	Saurabh Gupta	Hsbc
116	Smriti Gaur	Hsbc
117	Sohan Jethra	Hsbc
118	John Levi Ibrahim	Hsbc
119	Rahul Kumar	Hsbc
120	Abhinav Aggarwal	Icici Bank
121	Mohit Malik	Icici Bank
122	Nitin Sharma	Icici Bank
123	Sagu Bhudiraja	Icici Bank
124	Saurabh Gupta	Icici Bank
125	Smriti Gaur	Icici Bank
126	Sohan Jevhe	Icici Bank
127	Rahul Kumar	Icici Bank
128	Rahul Kumar Sinha	Kanbay Software
129	Manu Sharma	Kanbay Software
130	Nikhil Kumar Jha	Kanbay Software
131	Kanav Gandhi	Kanbay Software
132	Swati Garg	Kanbay Software
133	Surabhi Verma	Kanbay Software
134	Dharana Parmar	Kanbay Software
135	Manu Agrawal	Kanbay Software
136	Ashish Mathur	Kanbay Software
137	Mayank Kumar Jha	Tcs
138	Sunil Kumar Singh	Tcs
139	Ankur Gupta	Tcs
140	Kaushal Kumar Thakur	Tcs
141	Partho Das	Wipro Technology
142	Shriram Krishnan	Cognizant
143	Gagandip Singh Dhagangaria	Cognizant
144	Sushant Kumar	Cognizant
145	Joshana Kumari	Atos Origin
146	Subhankar Mishra	Atos Origin
147	Rohitesh Kumar Thakur	Atos Origin
148	Vineet Kumar Singh	Perot Software System
149	Ankit Bansal	Tata Infotech
150	Ranjay Bera	Satyam Computers
151	Manisha Dan	Satyam Computers
152	Shikha Goyal	Satyam Computers
153	Abhishek Kumar Singh	L& T Mumbai
154	Amit Kumar Chakarvati	Assunanture Ltd
155	Mrutenjay Kumar	Eds Solutions
156	Avinash Kumar	Syntel
157	Tarun Kumra	Infosys
158	Priyank Rana	Neil Soft
159	Praveen	Neil Soft & Jindal Group

160	Nitin Tayagi	Jindal Group (Jsw)
161	Nawin Kumar	Jindal Group (Jsw)
162	Mukesh Kumar	Jindal Group (Jsw)
163	Rajan Kumar Mishra	Jindal Group (Jsw)
164	Vikas Kumar	Kirloskar Brothers Ltd
165	Anirman Bose	Kirloskar Brothers Ltd
166	Abhishek Shrivastav	Macleods Pharma
167	Deambi Eisha	Macleods Pharma
168	Priya Ratyna	Rockwell Automation New Delhi
169	Shiv Bahudur Singh	Jsw Mumbai
170	Abhijeet Patwardhan	Jsw Mumbai
171	Divya Dhir	Jsw Steel Limited
172	Shikha Gupta	Jsw Steel Limited
173	Priyadarshani	ICICI Bank
174	Vijay Goyal	Icici Bank
175	Swapnil Tamboli	Klg Systel Ltd
176	Mohit Tyagi	Kanbay Software(L)Pvtltd.
177	Arjun Gupta	Kanbay Software(L)Pvtltd.
178	Siddharth Chatterjee	Kanbay Software(L)Pvtltd.
179	Anurag Surana	Kanbay Software(L)Pvtltd.
180	Abhishek Jain	Kanbay Software(L)Pvtltd.
181	Varun Bhatia	Kanbay Software(L)Pvtltd.
182	Paritosh Agarwal	Wipro
183	Anurag Surana	Kanbay Software(L)Pvtltd.
184	Abhishek Jain	Kanbay Software(L)Pvtltd.
185	Varun Bhatia	Kanbay Software(L)Pvtltd.
186	Paritosh Agarwal	Wipro
187	Saurabh Khanna	Wipro
188	Aabhas Bhargava	Cts
189	Anushka Mittal	Atos Origin
190	Ujjwal Dalmiya	Atos Origin
191	Reminder Singh	Atos Origin
192	Randhir Singh	Atos Origin
193	Ujjwal Dalmiya	Atos Origin
194	Abhishek Kumar	Zensar
195	Shishir shrivastav	ZENSAR
196	Rahul bauja	Mbt
197	Chirag modi	Cap gemini
198	Dufiraj	Cap gemini
199	Yash chopra	Cerner
200	Uthsav	Eds
201	Audila haque	Syntel
202	Ankur jain	Rockwel automation
203	Divya deep dayal	Icici bank
204	Kshitij nautiyal	Icici bank
205	Parth	Icici bank

206	Rahul gupta	Icici bank
207	Pranay nandan	Icici bank
208	Rahul sharma	Icici bank
209	Snigdha verma	Icici bank
210	Yash agarwal	Icici bank
211	Supriya sharda	Icici bank
212	Aditya dhavan	Icici bank
213	Vishal khanna	Kanbay
214	Sushir jain	Kanbay
215	Tarun shrivastava	Kanbay
216	Maheshwar gupta	Kanbay
217	Sushant ghandelwal	Kanbay
218	Anshul goyal	Tcs
219	Ashish pathak	Tcs
220	Parikshit arora	Cts
221	Amit kumar	Cts
222	Anshul rastogi	Cts
223	Abhishek raj	Pecot system
224	Vishal chaturvedi	Pecot system
225	Ankur goyal	Pecot system
226	Anurag	Pecot system
227	Anshul agarwal	Mbt
228	Shubham sah	Mbt
229	Tarun bansal	Satyam
230	Parkhar srivastava	Koel
231	Jay mehata	Accenture
232	A.bhatiya	M & m auto
233	Ravi prakash	L & t
234	Saurabh kumar	Satyam
235	Gurpreet pal singh	Synjel
236	Ankit zamb	Godrej boyce
237	Anant jain	Infosys
238	Suman sumeet	Punj lloyd
239	Ankit gupta	Neil soft
240	Vikas kumar	Neil soft
241	Rohit sahani	Kbl
242	Sailendra kesari	Kbl
243	Varun dua	Kbl
244	P. Kesarvaiah	Kbl
245	Samarth gaurav	Kbl
246	Ankur pachori	Kbl
247	Gaurav maheshraj	Boxfer india
248	Abhinav sharma	Macleods pharma
249	Bhaskar nandi	Macleods pharma
250	Vikas kumar	Macleods pharma
251	Vishnu m seth	Jsw
252	Prashnu tripathi	Jsw

38 DEVELOPMENT PROGRAMS FOR NON –TEACHING STAFF:

Name of the participant	Title of the programme/training	Place of Training
Mr Ashok Patil	Laboratory maintenance.	B. V. U. C.O.E Electrical Department
Kavita shinde Uday Pawar Sheetal Mali	Training for Lab Asst. 15 th & 16 th April 2006	Electrical Department, Bharati Vidyapeeth University College of Engineering
Mandake A.K. Mahapure B.N. Pawar A.P.	Two day workshop in the laboratory maintenance. 15 & 16 April 2006	B. V. U. C.O.E Electrical Department
Mr.S.D.Mohite	2 days workshop for	Electrical Department, BVUCOE
Mr.S.T. Gunjalkar	Laboratory	
Mr J.N.Patil	maintenance for all	
Mr.S.R.Vetal	lab assistants.	
Mr.A.V.Sawant		
Mr.Z.A.Pirjade		
Mr.D.B.Deshmukh		

Name of the Participant	Title and Duration of the Programme/Training	Place of Training
Kavita shinde Uday Pawar .Sheetal Mali	Training for Lab Asst. 15 th & 16 th April 2006	Electrical Department, Bharati Vidyapeeth University College of Engineering
A.R. Chavan R.B. Patil P.J. Patankar	Two day workshop on electrical maintenance in the laboratory (15, 16 Apr 2006)	Electrical department BVUCOE Pune.

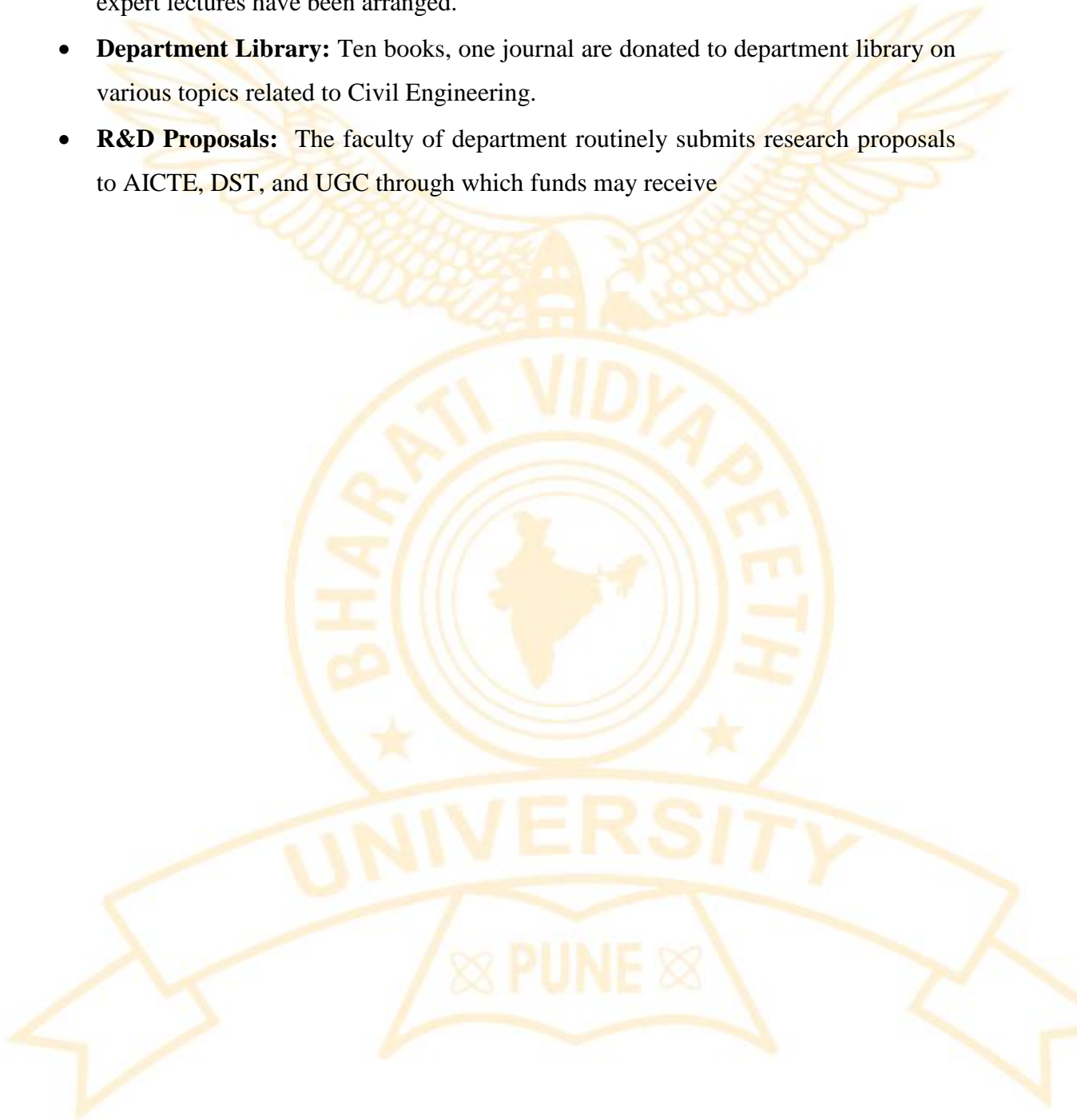
Satpute B.P. Chandgude B S.	Two day workshop in the laboratory maintenance. 15 & 16 April 2006	B. V. U. C.O.E Electrical Department
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39. BEST PRACTICES OF THE INSTITUTION:

- **Faculty Development Program:** Faculty members are encouraged to acquire higher education such as M.E. & Ph.D. To update their knowledge department arranges seminar conferences and work shops.
- **Liaison with Industry:** Students projects sponsored by industries such as Central Institute of Road Transport, M.S.R.D.C. G.D. Khandeshe, Engineers & Contractors
- **On-the- job training:** Apart from syllabus, students are taken to sites in order to make them aware with practical aspects in Civil Engineering. During vacation, students get opportunity to work with well-established construction companies through which they are benefited.
- **Curriculum development:** Being a university established under the section (3) of UGC act 1956; the syllabus can be revised. To keep pace with the requirements of the industry, experts from industry, other universities and engineering colleges are invited to participate in curriculum development.
- **Laboratory Development:** Laboratories are developed to conduct practicals in innovative way to increase analytical & practical skills of the students & that too with modern equipments, in which students also participate. Accordingly student have developed final year project of Flow through Orifice.
- **Student counselling:** A faculty member from the Department is made in-charge of the class and is designated as Guardian Faculty Member. The Guardian Faculty Member helps the students to solve personal and academic issues. Head of the department visits the classes to understand and solve the difficulties of the students. Regular feedback is taken from the students and interaction between students and faculty is improved.
- **Participation in Seminars & Conferences:** Staff members are encouraged to attend the seminars & conferences & are permitted to present the research papers,

which encourages them to conduct the research activity. The total number of staff member participated in seminar and conference is 15.

- **Guest Lectures:** Experts from industry & research organization are invited to deliver the lectures on various topics related to civil engineering. In this year two expert lectures have been arranged.
- **Department Library:** Ten books, one journal are donated to department library on various topics related to Civil Engineering.
- **R&D Proposals:** The faculty of department routinely submits research proposals to AICTE, DST, and UGC through which funds may receive



**40. Linkages developed with national/international, academic/ research bodies-
MOUs:-**

Sr. No.	Year	Programme	Department Involved
1	2005	Actel Corporation USA	Electronics
2	2005	North Carolina A &T State University, USA	All
3	2005	Jetking Infotrain Ltd.	Computer & IT
4	2006	Infosys-Campus Connect	Computer & IT
5	2006	Ca'Foscari University, Venice, Italy	Chemical
6	2006	CMC Ltd Mumbai	Computer
7	2006	Karox	Computer & IT
8	2006	United Consulting Engineers, Pune	Civil
9	2006	SGES Enviro Academy-Training division of Gurodeo Enviro Services,Pune	Civil

41. Any other relevant information:**Art circle Activity**

Sr.no	Name	Class	Event	Position	
01	Sriram Krishan	Electrical	Aaramabh Crescendo Harmony Kalyani Verve-saaz-unify	1 st prize	
02	Saurabh Kanbarka	Electronics			2 nd prize
03	Atul Kumar	Comp			
04	Saurabh Gupta	Comp		3 rd prize	
05	Abhijeet Singh	Electrical			
06	Shivet Pande	Electronics		Best composition	
07	Varun Singh	I.t			
08	Pooja Lal	Comp			
09	Maanavi Bisaria	I.t			
10	Animesh	Civil			
11	Anuj Pahuja	Comp			
12	Apporva	Chem			
13	Prateek	Electronics			
14	Argha Banergee	Mech			
15	Sonab	Mech			
16	Manav Chaudhary	Mech			
17	Samarth Bhasin	Mech			
18	Aishwarya Goyal	Comp			
19	Mohammed Muneem	Comp			

BHARATIYAM :-

We couldn't have agreed more with these lines of Robert Maynard Hutchins, for this is precisely what the students of Bharati Vidyapeeth Deemed University College of Engineering (BVUCOE) had set out to achieve at their three day national level annual technical festival BHARATIYAM.

BVUCOE was established in 1983 and is one of the oldest and largest college in the state of Maharashtra. Over the last 24 years or so, the college has made all-round progress and is now acclaimed as one of the best engineering college in this part of the country.

The festival which spanned over a period of three days from 23rd to 25th of March, 2006 at the BVP Campus in Katraj was flagged off with the inaugural ceremony on 23rd March at 10:00 a.m by lighting of the ceremonious lamp by the chief guest and felicitation of honourable guests comprising chief guest Dr.Arun Nigvakar Ex-Vice chancellor Pune University, Prof A.R.Bhalerao, Principal (BVDUCOE), Prof R.W.Jawale-Vice Principal (BVDUCOE), Prof S.H.Patil –Coordinator. BHARATIYAM that also saw the release of their official techfest magazine. It was followed by an introduction speech of Prof Bhalerao where he expressed his enthusiasm on merging the fests of the different departments under one united name “Bharatiyam” which would grow in the years to come to be one of the most recognized national level tech fests in the country.

Dr. Nigvekar then expressed his heartfelt congratulations to the institute and enlightened the effects of globalization and the world becoming a smaller connected network due to efficient communication systems prevalent in today's world. He emphasized the need to be part and a forerunner of the global race and stay well connected and well informed at all times.

The event saw the various departments of the college coming together for the first time to present it under the aegis of “BHARATIYAM” after having successfully organized it for many years on a departmental basis. The affair saw a plethora of events being put forward to suit the needs of all the students present there. Be it the Line of Code for the programming geek or Bharatiyam Stock Exchange to bring out the investor in the participant, all the events were embellished to inspire solutions in which technology,

culture, humanitarianism and viability symbolically existed. One of its events, E-Code Maker, an online coding competition saw huge participation this year as well with participants from outside the country as well. It provided a unique and common platform for the consummate development of every student and encouraged them to not only reveal their talent but to match them with students from all parts of the nation in a series of thought provoking contest in a mind stimulating environment. To break away from the monotony of being technical, cultural events were also organized under the name Rhapsody that ran parallel to the technical event. Ghazal nite on 24nd march marked the serenity of the evening.

The mega event concluded with a prize distribution and cultural ceremony on 25th March, 2006 held at Ganesh Kala Krida Rangmanch, Swargate which started off in praise of lord with a Ganesh Vandana sung by college students followed by felicitation of honourable guests. The event saw the presence of eminent personalities who egged on the students to strive for greater discipline in all domains of life. Among those present were Mr.Dipak Shikarpur Chairman CSI Pune, Mr. Subroto Roy, Editor, Education Times, Prof A.R.Bhalerao-Principal (BVDUCOE), Prof R.W.Jawale-Vice Principal (BVDUCOE) and Prof S.H.Patil-Coordinator (BVDUCOE). Mr.Dipak Shikarpur asked the student audience to pursue their dreams with a realistic point of view and not get carried away by their wishful thinking of what they expect from life. Then the student addressing was done by the Sports Secretary and General Secretary of Art Circle of the college, drawing attention to the massive achievements and laurels which college students won in the respective fields, at various state and national level events.

List of Guest Lectures under ISTE Chapters.

S.No	Date	Chief Guest	Topic
1	13/09/2005	Dr.M.S.Shitole (Director,CWPRS,Pune)	Excellent Infrastructure: land, water, power, equipment, human resources
2.	10/10/2005	Prof. S.P. Gupta, Head, (Dept. of. Electrical Engineering IIT Roorkee)	Power System Protection
3	12/01/2006	Dr.Prakash Tupe Astronomer	Skill of Universe
4	16/02/2006	Dr.Anil Lachke, (Director,Sc.F. Biochemical sciences Division NCL, Pune-411008)	Science & technology after 25 years

PART – C

Detail Plans of the Institution for the next year

1. Research activities and patents
2. Provision of internet facility
3. To improve training and placement of the students of all branches
4. To encourage the students to appear for GATE, GRE, CAT and IAS, IES.
5. To extend practical training facility to the faculty members.
6. To upgrade the syllabi and structure of all the courses UG and PG.
7. To conduct common cultural and national level technical festival program

Name and Signature of IQAC Co-ordinator,

Name and Signature of IQAC Chairperson,

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