

# **The Annual Quality Assurance Report (AQAR)**

**Of**

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

**For**

**Academic Year : 2009-10**

**PART – A**

To plan the action to enhance the IQAC of the college the following action is planned. In the planning, it has been observed that all activities will promote quality education to the students and the quality training to the faculty members. The following activities were fixed, which are matching to the goals of the college, are indicated below.

Sr. No.	Activity	Achievement
1	To upgrade the syllabi for the final year of all the courses UG.	Syllabus is updated and will be implemented for final year from this academic year.
2	Academic activities such as Teaching plan, class test , continuous assessment, student's feedback	These activities were conducted over the year as per academic calendar.
3	Extension, Interdepartmental, Inter Institutional activities like exhibitions, projects, paper presentation, workshops.	Project exhibition, paper presentation, workshops were organized.
4	Promote staff members to attend workshops and seminars	Staff members have attended various conferences, workshops and seminars at national and international level.
5	Testing and consultancy to the industry and general public	College has extensively tried to serve industry for consultancy.
6	Research activities and patents	Research culture is developed by motivating staff to enroll for higher qualification.
7	Provision of internet facility	Internet facility is provided to the students and staff.
8	To send the proposals to the funding agencies like UGC, AICTE, DST, CSIR.	Major and minor research projects proposal submitted to AICTE, DST, IE
9	Improvement in infrastructure facilities	New laboratories are established for Electronics and telecommunication. New Equipment, Furniture and Books costing Rs. ....were

		procured. New offices complex for Students / Examination section being brought up.
10	To extend practical training facility to the faculty members	Faculty was motivated for industrial training in association with CII.
11	To conduct common cultural and national level technical festival program	Interdepartmental activities such as Bharatiyam was conducted
12	To improve training and placement of the students of all branches	Placement cell has geared to meet future challenges
13	To increase no. of visits of the students in various local industries	Concept of in-plant training is introduced in new syllabus.
14	To provide facility of IEEE online journals	..... National/ International Journals are available online.

## **PART –B:**

### **1. ACTIVITIES REFLECTING THE GOALS AND OBJECTIVES OF THE DEPARTMENT:**

---

#### **A) Academic activities:**

- **Academic Calendar:** The Academic calendar reflects various academics and associated activities to be carried out in the academic year.
- **Unit Test:** Three Unit tests are carried out and the average of best two marks scored are reflected in the mark sheet.
- **Attendance Monitoring:** The attendance monitoring is done at the end of every month to check the students presence and punctuality. For the Students' failing to comply with the requisite attendance, a letter stating the deficiency of attendance is sent to the parents of the defaulting students.
- **Teaching Plan:** The teaching staff prepares a teaching plan for the subject to be taught to the student for the current semester. This enables the staff to conduct lectures accordingly and complete the teaching of the syllabus in time.
- **Lecture Notes :** Lecture notes for the subject to be taught are made by the concerned staff in a prescribed format, so there can be consistency in teaching and the contents well understood by the students.
- **Expert Lectures / Seminars :** To get more practical knowledge and industry insight of the various technologies and related aspects, Expert Lectures / Seminars are regularly organized within the department. Expert from Industries as well as academics are invited to conduct these lectures and seminars.
- **Industrial Training :** Compulsory In-Plant Training of one month is introduced to enable students to get practical experience and Industrial exposure on various aspect of technologies and associated issues.
- Syllabus revision for B.Tech Sem-VII&VIII was carried out by inviting Experts from various fields and consulting them by conducting workshops.
- Teaching plan, unit test, continuous assessments ,preparation of notes being followed by faculty for quality education

**B) Research activities:**

- Motivating the staff for M. Tech. & Ph.D
- Motivating the staff for attending and/or presenting seminar / workshop / conferences
- Laboratory development
- Motivating the staff for acquiring research grants
- Faculty members are deputed for specialized training and Higher studies
- Students' projects are sponsored by industry.
- Faculty members are deputed for effective teaching skill workshop
- The energy audit of Bharati Vidyapeeth Medical College Campus was conducted.

**C) Extension activities:**

- Testing and consultancy carried out by the College.
- 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 also being carried out by the department
- Training for third year students for aptitude test, group discussion and interview Skills, EDUSAT Programme, Network Security
- **AMIE** practicals are arranged in department laboratory.
- **Network security** course is introduced to know the trends in information technology.
- Soft skill, interview skills and personality development skills are provided to students.
- The facility of Digital Library, which includes many National and International Journals available to the students and Staff for research work.
- National level Technical Festival Bharatiyam was organized by the students.
- The industrial visits are arranged under the guidance of faculty members. These visits enable the students to know the latest trends in industry.

## 2. NEW ACADEMIC PROGRAMMES INITIATED ( UG AND PG ) :

NIL

## 3. INNOVATIONS IN CURRICULAR DESIGN AND TRANSACTION:

When College of Engineering was brought under Bharati Vidyapeeth Deemed University, it was proposed in the year 2004-05 that the courses & their contents should be revised to cope up with the local industries & the new industries coming up because of globalization. In this context, it was discussed in HOD's meeting. Committee of senior faculty members from the department was formed to design the new structures and syllabus. Experts from academics and industries were invited for discussions and approval of the new structure & syllabus. It was then approved in Board of Studies. Then it was sent to Academic Council of University for approval.

The Bharati Vidyapeeth University College of Engineering is the constituent unit of Bharati Vidyapeeth Deemed University. From the academic year 2007-08, the nomenclature of B.E course has been changed to B. Tech with subsequent approval from AICTE (Ref. No.740-89-205/E/RC/94 dated 14/08/2007).

- 1) Above procedure was observed for further modifications and revision of the structure and syllabi for the new course in the year 2009-10.

Affective Year	New Course Title
2009-10	Revision of syllabus of B.Tech Bio-Medical, Chemical, Civil, Computer, Electrical, Electronics, Electronics and Telecommunication, Mechanical, Production of Sem VII and VIII
2009-10	Revision of syllabus of M.Tech, Chemical, Civil, Computer, Electrical, Electronics, Mechanical. Sem III and IV

Note: - Being a Deemed University there is academic flexibility .Curricula can be designed, developed or even updated as and whenever required to meet the latest demand in the market. For syllabus revision experts are invited from Industries as well as from other related various fields .According to their suggestions changes in the syllabus are made. Syllabus is approved by the experts and then it is implemented

**4. INTER-DISCIPLINARY PROGRAMMES STARTED:**

NIL

**5. EXAMINATION REFORMS IMPLEMENTED:**

- i) Results of each Semester is prepared, analyzed and counselling is done for weak Students to improve student's performance.
- ii) In each Semester three unit test are conducted and performance is evaluated best of average of two marks will be reflected in the final mark sheet.
- iii) For the practical work continuous evaluation is done to reflect the same as term work marks.

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

Year	No. of students qualified				
	NET	SLET	GATE	OTHERS(Specify) CAT/GRE	
				CAT	GRE
2009-10	Not Applicable		17	19	11

**7. INITIATIVE TOWARDS FACULTY DEVELOPMENTS PROGRAMME:**

Name of the Faculty	RC/OC-Programme /Training/Workshops/ others	Name of Institute	Duration From-To
S.J. Attar	G Prompt software	BVDUCOEP	22 /01/2009
I.N. Yadav	G Prompt software	BVDUCOEP	22 /01/2009
P.B. Patil	G Prompt software	BVDUCOEP	22 /01/2009
Mrs. S.N. Shinde	G Prompt software	BVDUCOEP	22 /01/2009
Mrs. V.A. Shinde	G Prompt software	BVDUCOEP	22 /01/2009
Mrs. K.S. Kulkarni	G Prompt software	BVDUCOEP	22 /01/2009
Mrs. S.J. Raut	G Prompt software	BVDUCOEP	22 /01/2009
P.R. Devale	Net Programme	BVDUCOEP	2009
P.R. Devale	English Language Speaking Training	BVDUCOEP	2010
Milind Gaikwad	Staff Dev. Prog.	BVDUCOEP	24/12/2009
Shrikant Jadhav			

S.D. Chaudhary	IBM DBZ	BVDUCOEP	Aug. 2009
P.D.Khambre			
Heena F. Khan	Dot Net Training	BVDUCOEP	May to July .2009
S.J. Attar	Programme	BVDUCOEP	August 2009
V.S. Sohoni	Faculty development	BVDUCOEP	Oct.2009
M.R. Gidde			
P.T. Nimbalkar			
U.J. Phatak	Faculty development	BVDUCOEP	Nov.2009
Mrs.S.S. Dhotre	Faculty development	BVDUCOEP	24/06/2009
Mrs.S.S. Patil	Faculty development	BVDUCOEP	28/06/2009
Kale Yogesh			
Milind Bhor	Faculty development	BVDUCOEP	Nov.2009
Milind Bhor	Faculty development	BVDUCOEP	Jan. 2010
S.L. Kurkute	Faculty development	BVDUCOEP	Oct. 2009
S.L. Kurkute	MATLAB	BVDUCOEP	Feb. 2009
S.L. Kurkute	3G Technology	BVDUCOEP	Mar. 2009
Mrs. A.A. Shinde	Colloquial English	BVDUCOEP	Oct. 2009
N.A. Dawande			
S.P. Gaikwad	Mission 10 X	BVDUCOEP	Oct. 2009
V.P. Kaduskar	DBM	BVDUCOEP	Nov./Oct.200 9
V.H. Patil	Mission 10 X	BVDUCOEP	Oct. 2009
M.A. Thatte			
S.R. Madkar			
S.R. Madkar	Mission 10 X Stage-II	BVDUCOEP	March 2010
Mrs. M.S. Chavan	Mission 10 X	BVDUCOEP	Oct. 2009
S.T. Chavan	Accent Neutralization	BVDUCOEP	03/10/2009
S.R. Patil			
V.S. Jadhav	Mission 10 X	BVDUCOEP	13/06/2009
V.S. Jadhav	Vehicle Formalization	BVDUCOEP	13 /03/2010
V.S. Jadhav	Trinology	BVDUCOEP	14 /05/2010
V.S. Jadhav	Human Factor in Design	BVDUCOEP	13 /06/2010
M.A. Kadam	Advanced Hydraulics	BVDUCOEP	14/03/2010
M.A. Kadam	Advanced Pneumatics	BVDUCOEP	20/03/2010
A.S. Patil	Mission 10 X	BVDUCOEP	10 /10/2009
R.M. Holmukhe	Educational Leadership	IIT, Kharagpur	20 /09/2009
R.M. Holmukhe	Faculty development	MITCON Pune	06/11/2009
R.M. Holmukhe	National Workshop on Computational Methods	MIT, Pune	24 /12/2009
R.M. Holmukhe	Research Methodology	IIT, Roorkee	04/07/2010
D.S. Chavan	STTP	Sinhgad COE	Feb. 2010
D.S. Bankar	Challenges in Smart Grid & Renewable Resources	BVDUCOEP	15 /05/2010
Mrs. A.R. Soman	Research Methodology	BVDUCOEP	April 2010
R.S. Desai	Mission 10x	Wipro	2009
A.P. Pawar	Computer Training	BVDUCOEP	2009
A.P. Pawar	Instrument repair workshop	BVDUCOEP	2009
V.T. Sakat	Skill Development	BVDUCOEP	Nov. 2009
R.H. Todmal	MS Office	BVDUCOEP	15/10/2009
S.B. Tawar	Tally 7.2	BVDUCOEP	Aug., 2009



## 8. 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
Dr. A. R. Bhalerao	“Manufacturing of panels of plain and complex shapes using composite materials and Nano Fibers (Electrospinning Method) by VARTM Process”	DMSRD E/ DRDO Kanpur	2010-11	Ongoing	10 Lacs

## 9. PATENTS GENERATED, IF ANY:

Prof. Dr. S.M Shendokar from Department of Production Engineering has applied for the International Patent for:

“Electrospun Nanofabric for improving impact resistance and interlaminar strength”.

## 10. NEW COLLABORATIVE RESEARCH PROGRAMMES :

NIL

**11. RESEARCH GRANTS RECEIVED FROM VARIOUS AGENCIES**

Year	Agency	Department	Grant Rs.	Progress Ongoing/Completed
2010-11	DMSRDE/ DRDO Kanpur	Civil	10 Lacs	Ongoing

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

No. of candidates enrolled for PhD: **13**

No. of candidates completed /awarded PhD: **08**

**13. CITATION INDEX OF FACULTY MEMBERS AND IMPACT FACTOR**

International Journals:

Sr. No.	Title of the paper	Name of the Author(s)	Name of the Journal	Volume, Number and Page Number	ISSN	Impact Factor
1.	Speech Enabled SQL Integrated Development environment	Prof. Dr. S.H.Patil	International Journal of Computer Application In Engineering (IJ-CA-ETS)	Vol. 2 142-146	0974-3596	1.537
2.	Increasing robustness and security of LSB audio watermarking using stereo files	Prof. Dr. S.H.Patil	International Journal of Computer Application In Engineering (IJ-CA-ETS)	Vol. 2 359-362	0974-3596	1.537
3.	Natural Language Query processing	Mrs. Gauri Rao, Prof. Dr. S.H.Patil	International Journal of Computer Application In Engineering (IJ-CA-ETS)	Vol. 2 124-128	0974-3596	1.537
4.	A reliable threshold based image secret	Mrs. Nikita Gole	International Journal of Computer Application In	Vol. 2 205-210	0974-3596	1.537

	sharing scheme		Engineering (IJ-CA-ETS)			
5.	Hidden relation finder	Mr. Yogesh Kale	International Journal of Computer Application In Engineering (IJ-CA-ETS)	Vol. 2 266-269	0974-3596	1.537
6.	Development of Planter foot pressure measurement system using Flexi Force Sensor	Prof. M.A.Thatte	IEEE Journal Sensor & transducer	Volume 108,Page no 73-79	153043 7X	0.112
7.	Natural Language Query Processing using Semantic Grammar	Mrs. Gauri Rao, Prof. S.H.Patil	International Journal on Computer Science and Engineering	Vol 2, No 2 ,Page 219-223	0975-3397	0.583
8.	Infrastructural Analysis of load Dispatch Center	Mr. R.M.Holmukhe, Mrs. P.A. Kulkarni	International Journal of computer Applications(ICFCA 2010)	--	153043 7X	0.112
9.	Estimation of Throw Distance Bucket	Dr. A. R. Bhalerao	Canadian Journal of Civil Engineering	---	031514 68	0.389

#### National Journals:

Sr. No	Title of the paper	Name of the Author(s)	Name of the Journal	Volume, Number and Page Number	ISSN	Impact Factor
1	Entrainer for batch distillation of Acetic Acid – Water System	Mrs. S. V. Gadekar	Journal of Scientific and Industrial Research	Vol. 68 Oct 2009, pp. 871-875	002244 56	0.044

#### 14. HONORS/AWARDS TO THE FACULTY:

Nil

**15. Internal Resources Generated**

Sr. No.	Particulars	Amount (in Rs)
1	Prasad and Company Valecha Engg. Ltd.	20000/-
2	Prasad and Company Valecha Engg. Ltd.	28800/-
3	Executive Engineer PWD Satara	27200/-
4	Monarch Surveyors Engg. Construction Pvt. Ltd. Pune	46400/-
5	Ameya Jaykumar, Pune	24000/-
6	New Asian Construction Company	8000/-
7	MIDC Chakan Pune	3200/-
8	Prathemesh Construction, Miraj	88000/-
9	PBA Infrastructure	16800/-
10	Shradha Constructions Sangli	20800/-
11	Divisional Engineer, Neera Deoghar Project Div-2	16000/-
	<b>Total:</b>	2,99,200/-

**16. DETAILS OF SAP CONSIST (ASSIST) DST/FIST/ETCASSITANCE/ RECOGNITION:**

Funding Agency	Programme	Period	Amount in Rs.
DMSRDE/ DRDO Kanpur	DMSRDE/ DRDO Kanpur	2010-11	Rs.10,00,000/-

**17. COMMUNITY SERVICES:**

Sr. No	Details of the Activity	Dates/ Duration
1	NSS day celebration	24 <sup>th</sup> sep2009
2	Training Program by IMED Erandewane,	-

3	Blood Donation Camp is organized and 700no. of bottles donated to the blood bank	13 <sup>th</sup> January 2010
4	Celebration of Shiv Jayanti in the presence of Mr. Ninad Bedekar, Principal Dr. A. R. Bhalerao, Vice Principal R. W. Jawale.	19 <sup>th</sup> Feb 2010

### 18. TEACHERS AND OFFICERS NEWLY RECRUITED:

Year	Teaching Staff No.	Non Teaching Staff No.	Officers
2008-09	23	07	-

### 19. TEACHING NON-TEACHING STAFF RATIO:

Year	Teaching Staff No.	Non Teaching Staff No.	Ratio
2008-09	157	166	0.94

### 20. 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 2009-10.

#### 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 2009-10

#### 3) IEEE Online Journals

At present library has online access of IEEE journals which was renewed in the year 2009-10.

**4) Use of Barcode System in the Library Issue Section**

At present library provides barcode system to the books barcode system give all the information of issuing books and it is very convenient to staff and student .

**21. NEW BOOKS/JOURNALS SUBSCRIBED AND THEIR COST:**

In the year 2009-10 seven hundred e-books and journals were ordered for Rs. 6,29,243/-

Year	No. of Books Available	No. of Books Added	Amount Paid (Rs)	No. of Journals Available	Amount Paid (Rs)
2009-10	28618	1196	7,70,803/-	162	2,86,947/-

**22. COURSES IN WHICH STUDENT ASSESMENT OF TEACHERS IS INTRODUCED AND THE ACTION TAKEN ON STUDENT FEEDBACK:**

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

**23. UNIT COST OF EDUCATION:**

Year	Amount	Student Strength	Unit cost
2009-10	16,90,74,652/-	2638	64091

**24. COMPUTERIZATION OF ADMINISTRATION AND THE PROCESS OF ADMISSIONS AND EXAMINATION RESULTS, ISSUE OF CERTIFICATES:**

The Process of Admission is carried out every year through CET conducted by Bharati Vidyapeeth University Pune on all India level.

**25. INCREASE IN THE INFRASTRUCTURAL FACILITIES:****A. SPACE:**

Existing Space	Added Space	New Intake
28,003 sqm	Nil	Nil

**B. EQUIPMENTS:**

Sr.No	Facility Developed	Amount	Funding Source.
1	Computer- Chemical	450840	College
2	Computer- Civil	450840	College
3	Computer- Computer	1803360	College
4	Computer- Software	147820	College
5	Computer- Electrical	30056	College
6	Computer Centre- Computer	517612	College
7	Electronic Department Equipments	51900	College
8	Mechanical Department Equipments	113772	College
9	Mechanical Department Equipments	1260206	College
10	Production Department Equipments	971528	College
11	Furniture	2117690	College
12	Library Books	458753	College
13	Furniture (Electronics)	2386932	College
<b>Total Amount (Rs/-)</b>		<b>1,07,61,309/-</b>	

**26. TECHNOLOGY UPGRADATION:****Finger print time & attendance system:-**

Finger print time & attendance system with sound working machine is installed in the office for all teaching & non-teaching staff members.

**27. COMPUTER AND INTERNET ACCESS AND TRAINING TO TEACHERS AND STUDENTS:**

Training programs for staff and students were conducted in various departments for the skill up gradation in the various software such as Linux, rational rose, CATIA, PRO E etc.

## **28. FINANCIAL AID TO STUDENTS:**

---

- The students who are below poverty line, half fee concession is given.
- In some cases, Special consideration is given in fees depending on their financial condition.

## **29. SUPPORT FROM THE ALUMNI ASSOCIATION AND ITS ACTIVITIES:**

---

6<sup>th</sup> Alumni meet was organized on 2<sup>nd</sup> February 2010 at Choki Dhani. Chief guest for meet was Mr. Unmesh Jagtap, President Unpa Engineering alumni of mechanical engineering department of batch 1996 and Mr. Jitendra Raguvir, famous magian alumni of Production Engineering Department of batch 1998.

Meet start with visit to the choki dhani at 5.00p.m with large number of alumni, staff and students.

Prof S.S.Chavan, Secretary of association welcomed all the alumni, briefing about the development of the association and also announced the awards for academic excellence from years.

Many alumni share their feelings, plans in development of the association and institute and promised to come back to the institute when needed and also agree to share their experience in terms of the seminars, workshops and arranging industrial visits and trainings for the students.



Annual Alumni bulletin was published on the occasion.

Mr. Unmesh Jagtap, guest feel very proud for been was guest in his own college and thanks for the college for been so kind to him in all-round development and multi skills in build in



him. He announced to collaborate with institute for doing research activities in producing electricity using wind and solar energy.



Mr. Jitendra Raguvir, famous magician, recalled his activities during the college time and thanks for ART CIRCLE for providing the platform due to which today he is world wide none, and share the experience of the life abroad.

President Dr. A.R. Bhalekar was very proud to hear about the research activities of alumni abroad and their all-round performance. He also announced about events and activities of the college i.e. international conference, Tech-fest, collaboration with Tata-Motors for training more than 5000 workers etc. He welcomed all the suggestions from the alumni and promised to implement where ever possible.

He showed few of magical tricks and practice some of them for all.

Prof S.D. Lembhe proposed the vote of thanks. Acted by Mr. Prem Shankar

Meet was ended with delicious rajasthani dinner.

### **30. SUPPORT FROM THE PARENT –TEACHER ASSOCIATION AND ITS ACTIVITIES:**

---

The college has established the parent teachers association under the chairman ship of the principal and the members drawn from senior faculty and parents of the students. Its meetings are held periodically and matters of the interest of students are discussed.

### **31. HEALTH SERVICES:**

---

- SEVAK KALYAN NIDHI : Deduction of Rs. 5/- to Rs. 30/- is done from the salaries of the employees, & medical hospital facility is provided to the employees & their family members.
- HEALTH SERVICE SCHEME : Deduction of Rs. 20/- to Rs. 50/- is done
- from the salaries of the employees & medical facility is provided to the
- employees & their family members.
- Medical check-up is mandatory to all students.
- Students undergo medical check-up as per schedule given by Bharati Hospital Casualty Department.
- For Each class every year regular Health Checkup is carried out by BHARATI
- Hospital Pune

### **32. INCENTIVE TO OUTSTANDING SPORTSPERSONS:**

---

- Additional marks for sport activities:-As a incentive for students participation in such activities like NCC, NSS ,Interuniversity ,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.
- The scope of the present system of granting additional marks to a candidate appearing for any University Examination as an incentive for his participation in such activities as NCC,NSS, Inter University National /International sports tournament/debating/elocution/dramatics/literacy programme etc..be continued subject to the condition that this benefit be extended to all the candidates who are otherwise eligible ,irrespective of whether the candidates are has passed /failed in the examination.

### 33. STUDENTS ACHIEVEMENTS AND AWARDS:

Many students participated in different cultural events as detailed below:

Sr. No.	Name of student/ team	Event type	Level
1.	Jay Deshmukh Vin Devdutt Sukul Pathak Priyank Patel Rohit Mayank	Folk Dance ( Garba) in Youth Festival, Law College	Inter college
2.	Vishal, Priyanka,Jitendra,Malvika, Prateek, Akansha	Group Dance at Harmony at Yashwantrao Chavan Hall	Inter college
3.	Shaoni	Solo Song at Youth Festival , Law College	Inter college
4.	Chainika	Bhajan at Youth Festival Law College	Inter college
5.	Gaurav Varhney,Rohit Mayank, Shoni, Chainika, Raunak Shankar	Group Song at Youth Festival, Law College	Inter college
6.	Ravi Vishnoi,Prakhar,Aaditya,Shaoni,Ankit,Vivek	Street Play	Garware College, Deccan
7	Ravi Vishnoi,Prakhar,Aaditya,Shaoni,Ankit,Vivek	Mime	Garware College, Deccan

### Achievement in Sports:

Students are participating in various sports under inter -university inter -college National/International sports tournaments.

S.N.	Name of Sport Level	Level	Name of Student	Class	Branch	Rank
1	Table Tennis(M)	Inter College	Balana Harish	BE	Computer	II
			Gagandeep Singh	SE	Electrical	II
			Verma Vineet	TE	IT	II
			Avinash Jagtap	TE	Computer	II
			Knaray Rosel	FE	Civil	II
2	Basket Ball (W)	Inter College	Murari Apoorva	TE	Bio-medical	II
			Bhushan Tanvi	FE	Chemical	II
			Saxena Kritika	TE	Bio-medical	II
			Peghnis Rutuja	SE	Chemical	II
			Sharma Saloni	FE	IT	II
			Ravisha Rana	FE	Bio-medical	II
			Murari Rachlani	FE	Bio-medical	II

			Dhillon Kiran	FE	IT	II
			Vartaka Agarwal	FE	Electronics	II
			Romaha Avneet	TE	Bio-medical	II
			Dharni Sharma	FE	IT	II
			Nidhi Swel	FE	Chemical	II
3	Foot Ball (M)	Inter College	Chopra Sahil	TE	Chemical	II
			Karthjkeya Raghul	TE	Mechanical	II
			Chaurasta Anshu	TE	Chemical	II
			Patil Pruthviraj	FE	Mechanical	II
			Sharma Manik	SE	Mechanical	II
			Akshya Shrivastava	FE	Mechanical	II
			Sharma Sanchit	FE	IT	II
			Malhotra Vanot	FE	Mechanical	II
			Ankur Chowdhary	SE	Chemical	II
			Menon Arjun	SE	E & TC	II
			Arpit Mishra	TE	Production	II
			Negi Abhishek	SE	Electronics	II
			Chandrashekhar Vishal	FE	Mechanical	II
			Patil Piyush	BE	Mechanical	II
			Soni Prakhar	FE	Electronics	II
4	Swimming	Inter College	Manik Kumar	FE	Production	II
	50 m Backstrok		Akash Chaudhary	BE	Mechanical	II
	50 m free style	Inter College	Bharat Bansal	TE	Mechanical	II
	50 m Backstrok	Inter College	Bharat Bansal	TE	Mechanical	II
	50 m Butter Fly	Inter College	Bharat Bansal	TE	Mechanical	III
5	Boxing (M)	Inter College				
	69-79 Kg.Middle Weight		Animesh Jain	BE	Bio-medical	II
	81-91 Kg.Heavy Weight		Vivek Sinha	TE	Civil	II
6	Atheletics	Inter College				
	Long Jump		Tahin Shrivastava	SE		III

### 34. Activities of Guidance and Counseling Cell

At the departmental level, each class is appointed with a guardian faculty member (G. F. M.). GFM collects all the information of the students of the concerned class about the attendance of the student in various subjects, the performance of the students in various examinations conducted by the college and other personal details. He also helps the

students personally by counselling the students in their personal and academic problems. He also interacts with the parents of the students. He informs the parents about the attendance and performance of the students. He conducts the meeting of the students to discuss about the complaints and the difficulties of the students and conveys this to the HOD. HOD of each department conducts meeting of students of each class once in a month and try to solve the problems faced by the students.

The guidance to the weak students is been given by our department .Special attention is given to the career counselling of the students, where students queries were solved by the senior staff members of the department. A separate register is maintained for the same. A special slot in the timetable was given for activities related to this cell .The training and placement department arranges some seminar for the students in the same slot. 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, to overcome the barriers in the success of department's products. In addition to this, five student leaders were appointed from each class each leader may have 10-12 students under him. This was done in order to increase the rate of problem finding and problem evaluation. Students have to convey their problems to their leader and leader will immediately convey it to the GFM of that particular class. GFM in consultation with the cell and HOD will solve the problem. Vice –versa. If GFM have to pass some immediate notice to the students, they will pass it to leaders and leaders have to convey to the students under his group. The seminar called Footsteps of passed alumni's 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. A special guidance and counselling cell called TIME was arranged at college level by Training and placement department .Under these cell seminars were organized in the department on various subjects .One staff member from the department is appointed to look after these activities.

### **35. Placement services provided to the students**

<b>Sr.No.</b>	<b>NAME OF STUDENT</b>	<b>BRANCH</b>	<b>COMPANY</b>	<b>S.NO.</b>
1.	TANMOY CHATTERJEE	PRODUCTION	VISTEON CORPORATION	2.50 LAC
2.	VINEET PRAKASH	PRODUCTION	VISTEON CORPORATION	2.50 LAC

3.	TANMOY CHATTERJEE	PRODUCTION	RSFL	1.20 LAC
4.	PREM SHANKAR	PRODUCTION	KIRLOSKAR GROUP	2.04 LAC
5.	JATIN TALWAR	MECHANICAL	UES ARMY	
6.	VELIYATH FRENJO	MECHANICAL	TECHNYMON TECH	2.50 LAC
7.	ANSHUMAN SINGH	MECHANICAL	TECHNYMON TECH	2.50 LAC
8.	AKSHAY KUMAR GUPTA	MECHANICAL	TECHNYMON TECH	2.50 LAC
9.	SAURABH SHEKHAR	MECHANICAL	SANY HEAVY INDUSTRIES	2.40 LAC
10.	BHATT PRIYANK	MECHANICAL	RSFL	1.20 LAC
11.	SHASHI BHUSHAN	MECHANICAL	RSFL	1.20 LAC
12.	RAKESH PARMAR	MECHANICAL	RAINA ENGINEERS	1.80 LAC
13.	BHATT PRIYANK	MECHANICAL	RAINA ENGINEERS	1.80 LAC
14.	TUSHAR JADHAV	MECHANICAL	KIRLOSKAR GROUP	2.04 LAC
15.	VISHAL BHANDERI	MECHANICAL	GODREJ & BOYCE LTD.	3.75 LAC
16.	ARUNIMA BHAUMIK	ELECTRONICS	ZENSAR	3.00 LAC
17.	HARI VAIBHAV	ELECTRONICS	ZENSAR	3.00 LAC
18.	HARI VAIBHAV	ELECTRONICS	UES ARMY	
19.	MOHIT R.SHARMA	ELECTRONICS	T C S	3.16 LAC
20.	SAGNIK DATTA	ELECTRONICS	T C S	3.16 LAC
21.	MAYANK	ELECTRONICS	T C S	3.16 LAC
22.	NEHA PRAKASH	ELECTRONICS	T C S	3.16 LAC
23.	KARAN ARORA	ELECTRONICS	T C S	3.16 LAC
24.	RIPUDAMAN SINGH	ELECTRONICS	T C S	3.16 LAC
25.	RICHA NARAYAN	ELECTRONICS	T C S	3.16 LAC
26.	MANIK SONI	ELECTRONICS	T C S	3.16 LAC
27.	ANKUR MISHRA	ELECTRONICS	IBM	3.23 LAC
28.	MEGHNA PRIYA	ELECTRONICS	IBM	3.23 LAC
29.	ABHINAV ADITYA	ELECTRONICS	BENCHMARK	3.00 LAC
30.	SHAILENDRA KUMAR SINGH	ELECTRONICS	ATOS ORIGIN	3.00 LAC
31.	SHREETA DUTTA	ELECTRONICS	ACCENTURE	3.03 LAC
32.	PRIYANSHA	ELECTRICAL	ZENSAR	3.00 LAC
33.	SANKALP MATHUR	ELECTRICAL	ZENSAR	3.00 LAC
34.	SAMEER KUMAR MISHRA	ELECTRICAL	ZENSAR	3.00 LAC

35.	ASHISH MAITRA	ELECTRICAL	Tech Mahindra	2.90 LAC
36.	AKASH KUMAR BANSAL	ELECTRICAL	T C S	3.16 LAC
37.	AVINASH KUMAR	ELECTRICAL	SCOPE T&P	1.44 LAC
38.	ANUPAM KUMAR ROY	ELECTRICAL	SCOPE T&P	1.44 LAC
39.	AVINASH KUMAR	ELECTRICAL	RSFL	1.20 LAC
40.	KUMAR GAURAV	ELECTRICAL	KIRLOSKAR GROUP	2.04 LAC
41.	RICHA SINHA	ELECTRICAL	KIRLOSKAR GROUP	2.04 LAC
42.	PRIYANSHA	ELECTRICAL	I B M	3.23 LAC
43.	CHURIWAL MUKESHKUMAR	ELECTRICAL	EMCO Ltd	2.16 LAC
44.	RAJAN KUMAR ROY	ELECTRICAL	EMCO Ltd	2.16 LAC
45.	SANDEEP GAUTAM	ELECTRICAL	EMCO Ltd	2.16 LAC
46.	JAY SHANKAR JHA	ELECTRICAL	EMCO Ltd	2.16 LAC
47.	GOPAL KUMAR	ELECTRICAL	EMCO Ltd	2.16 LAC
48.	SHAHNAWAZ JAFRI	ELECTRICAL	BRY-AIR(Asia)	2.40 LAC
49.	BINIT KUMAR	ELECTRICAL	ATOS ORIGIN	3.00 LAC
50.	TANISHA AGRAWAL	COMPUTER	ZENSAR	3.00 LAC
51.	NIMISHA	COMPUTER	Tech Mahindra	2.90 LAC
52.	PRIYANKA SINGH	COMPUTER	TCS	3.16 LAC
53.	HARIS AHMED	COMPUTER	T C S	3.16 LAC
54.	ARPIT DHANDHANIA	COMPUTER	T C S	3.16 LAC
55.	ARNAB SARKAR	COMPUTER	T C S	3.16 LAC
56.	MANPREET SINGH	COMPUTER	T C S	3.16 LAC
57.	ASHISH SHANKAR DUBEY	COMPUTER	T C S	3.16 LAC
58.	SUDARSHAN DUGAR	COMPUTER	T C S	3.16 LAC
59.	SURUCHI DAWAR	COMPUTER	T C S	3.16 LAC
60.	SWATI CHANDIRAMANI	COMPUTER	T C S	3.16 LAC
61.	SHIVANI SINGH	COMPUTER	T C S	3.16 LAC
62.	ABHISHEK KUMAR	COMPUTER	SYSTIME	2.50 LAC
63.	MEGHA PRASAD	COMPUTER	Nihilent	2.05 LAC
64.	RISHI CHAIL	COMPUTER	Nihilent	2.05 LAC
65.	RONAK GUPTA	COMPUTER	KPIT	2.40 LAC

66.	VIJAY VATSALRAJ	COMPUTER	IQSL	2.50 LAC
67.	MANIK DHAM	COMPUTER	IQSL	2.50 LAC
68.	ISHA KHARBANDA	COMPUTER	IQSL	2.50 LAC
69.	NIMISH DEEP	COMPUTER	IQSL	2.50 LAC
70.	VIJAY VATSALRAJ	COMPUTER	IBM	3.23 LAC
71.	ANUPAM DEO	COMPUTER	IBM	3.23 LAC
72.	UMANG MALHOTRA	COMPUTER	HSBC	2.75 LAC
73.	ABHISHEK KUMAR	COMPUTER	Bitwise Solutions	2.40 LAC
74.	ABHISHEK KUMAR SINHA	COMPUTER	AMDOCS	3.50 LAC
75.	VIBHAV KUMAR	COMPUTER	ADP	3.65 LAC
76.	SONAL SINGH	COMPUTER	ACCENTURE	3.03 LAC
77.	PIYUSH KUMAR	CIVIL	GODREJ & BOYCE LTD.	3.75 LAC
78.	SANTOSH THORAT	CIVIL	AMIT ENTERPRISES	1.44 LAC
79.	HIMANSHU GOYAL	CHEMICAL	RSFL	1.20 LAC
80.	PRASUN NAMAN	CHEMICAL	RSFL	1.20 LAC
81.	KUSHAL BRAT BHALLA	CHEMICAL	BRY-AIR(Asia)	2.40 LAC
82.	LAVANYA SHARMA	CHEMICAL	ALKYLA	1.30 LAC
83.	JAYANT RAUSHAN	CHEMICAL	ALKYLA	1.30 LAC
84.	PRATEEK PAREEK	CHEMICAL	ALKYLA	1.30 LAC
85.	RAVI RAUSHAN	CHEMICAL	ALKYLA	1.30 LAC
86.	ANKIT RAJ	CHEMICAL	ALKYLA	1.30 LAC
87.	SUDHANSHU KAUSHAL	B.TECH I.T	ZENSAR	3.00 LAC
88.	SAURAV SHARMA	B.TECH I.T	Tech Mahindra	2.90 LAC
89.	MD SHAHZAD ADIL	B.TECH I.T	Tech Mahindra	2.90 LAC
90.	OWAIS RAFI	B.TECH I.T	Tech Mahindra	2.90 LAC
91.	ANKIT RANJAN	B.TECH I.T	ATOS ORIGIN	3.00 LAC
92.	TARUN GUPTA	B.TECH I.T	AMDOCS	3.50 LAC
93.	SANKY CHATURVEDI	B.E.I.T	ZENSAR	3.00 LAC
94.	KRITHIKA R	B.E.I.T	ZENSAR	3.00 LAC
95.	SUMEHA CHIB	B.E.I.T	ZENSAR	3.00 LAC
96.	PARUL BATRA	B.E.I.T	ZENSAR	3.00 LAC
97.	SWATI PRIYA	B.E.I.T	ZENSAR	3.00 LAC



98.	NIRJA NAIK	B.E.I.T	T C S	3.16 LAC
99.	MUDIT SETH	B.E.I.T	T C S	3.16 LAC
100.	MANDIP KAUR	B.E.I.T	HSBC	2.75 LAC
101.	VISHAL MOHAN	B.E.I.T	CMC	3.00 LAC
102.	PRIYANKA JAIN	B.E.I.T	ACCENTURE	3.03 LAC
103.	TOSHIN SHAH	B.E.I.T	ABACUS	3.55 LAC

### 36. Healthy 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 and work shops.
- **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.
- **Participation in Seminars & Conferences:** Staff members are encouraged to attend the seminars & conferences & permitted to present the research papers, which encourages them to conduct the research activity.
- **Liaison with Industry:** Students are exposed to work with Industry .Accordingly students help some organization in their work
- **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. Few of companies are DLF India Ltd, L&T Ltd.
- **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.

- **Students counseling:** 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 & 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 7.
- **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:** Thirty six books, one proceeding and 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, UGC through which funds may received
- **OTHERS:** The Institute has separate computer center and Del-Net facility is made available to the student and faculty. The Del-Net has connectivity of more than 900 libraries network in India and six other countries. About fifty lacs of record of books journals and articles are available under this facility

---

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

---

Nil

### **38 ANY OTHER RELEVANT INFORMATION**

---

#### **A. Result of survey conducted by any reputed organization or appreciation received by the college**

The June-2007 issue of DATA QUEST, a leading magazine of India has published the results of joint survey conducted by DATAQUEST-IDC of the India's Technical Schools. In this survey Bharati Vidyapeeth University College of Engineering has been ranked 29th (and 2nd in Western Region) amongst the colleges examine across the country.

This ranking is based on placement, Infrastructure, Academic Environment, Industry interface and Human Resource response.

**B.** Institution of Engineers (India), has approved BVUCOE as the centre for conducting practicals and workshops of the students appearing for the AMIE examination. This year 47 students from all over India have completed their practicals and workshops in different departments. Till date such 182 students have completed their practicals in this institute. Prof. R. N. Patil, Head, Department of Production Engineering coordinated this activity.

#### **C. BHARATIYAM '10**

##### **INAUGURAL REPORT**

On March 29<sup>th</sup>, 2010, Bharati Vidyapeeth University College of Engineering conducted the inauguration of its National Level Techfest - BHARATIYAM '10. Bharatiyam is a national level technical fest organized by the staff and the students of Bharati Vidyapeeth University College of Engineering. More than 5000 students from 110 colleges across the country participate in this fest. The event is strongly supported by well known corporate organizations such as Tata consultancy Services, Sakaal , DSK and SKF to name a few. Starting on the 29<sup>th</sup> of March, the event will carry on till the 31<sup>st</sup> of march from 10:30 am

onwards in Bharati Vidyapeeth University College of Engineering Campus, Pune - Satara road.

The inauguration ceremony started with a welcome speech and a film that gave the audience a glimpse of the entire institute of Bharati Vidyapeeth and its activities. After this the Principal, Dr.A.R.Bhalerao, welcomed everyone to the Bharatiyam fest and made them aware as to what Bharatiyam is about. He described Bharatiyam as an icon and enlightened the gathering about the new education system that is about to be introduced in the University Curriculum – The New Technical Education Model. He further clarified that, though Indian Engineers did marvelous job at the global level, there is an urgent need to assemble an industry based academic structure of engineering courses, which may enhance the employability of the students.

The guest were then introduced and felicitated Mr.Sudhir Rege, Director, South Asia operations, SKF India Ltd., Mumbai and Mr. Satish Sehkri, M.D. Bosch Chassis Systems India Ltd., graced the occasion as the chief Guest and the Guest of Honour respectively. The chairperson for the day was Dr. Shivajirao Kadam, Honourable Vice Chancellor, Bharati Vidyapeeth University, Pune and Member of UGC.

The fest, Bharatiyam '10 was then inaugurated with the lightening of the lamp and the singing of the 'Song of Youth' composed by the former president of India, Dr. A. P. J. Kalam. The college magazine for the year 2010 "GENRE Issue-IV" was launched by the eminent personalities that attended the inaugural ceremony.

This was followed by the felicitation of the sponsors of the entire event, particularly, Mr. Umesh Tahshildar from DSK SupInfocom, Mr. Shashikant Mohite from S.Q.T.L, Mr. Amey Dharashirkar from Career Forum, Mr. Sumit Mitra, General Manager from SKF, Mr. Shahu Deshmukh from Idea Pune, Mr. Rajeshwaari Editor from Citadel, Mr. Vivek Talegonkar from Kirloskar Pneumatics, Mr. H.R. Venketesh from PRDC.

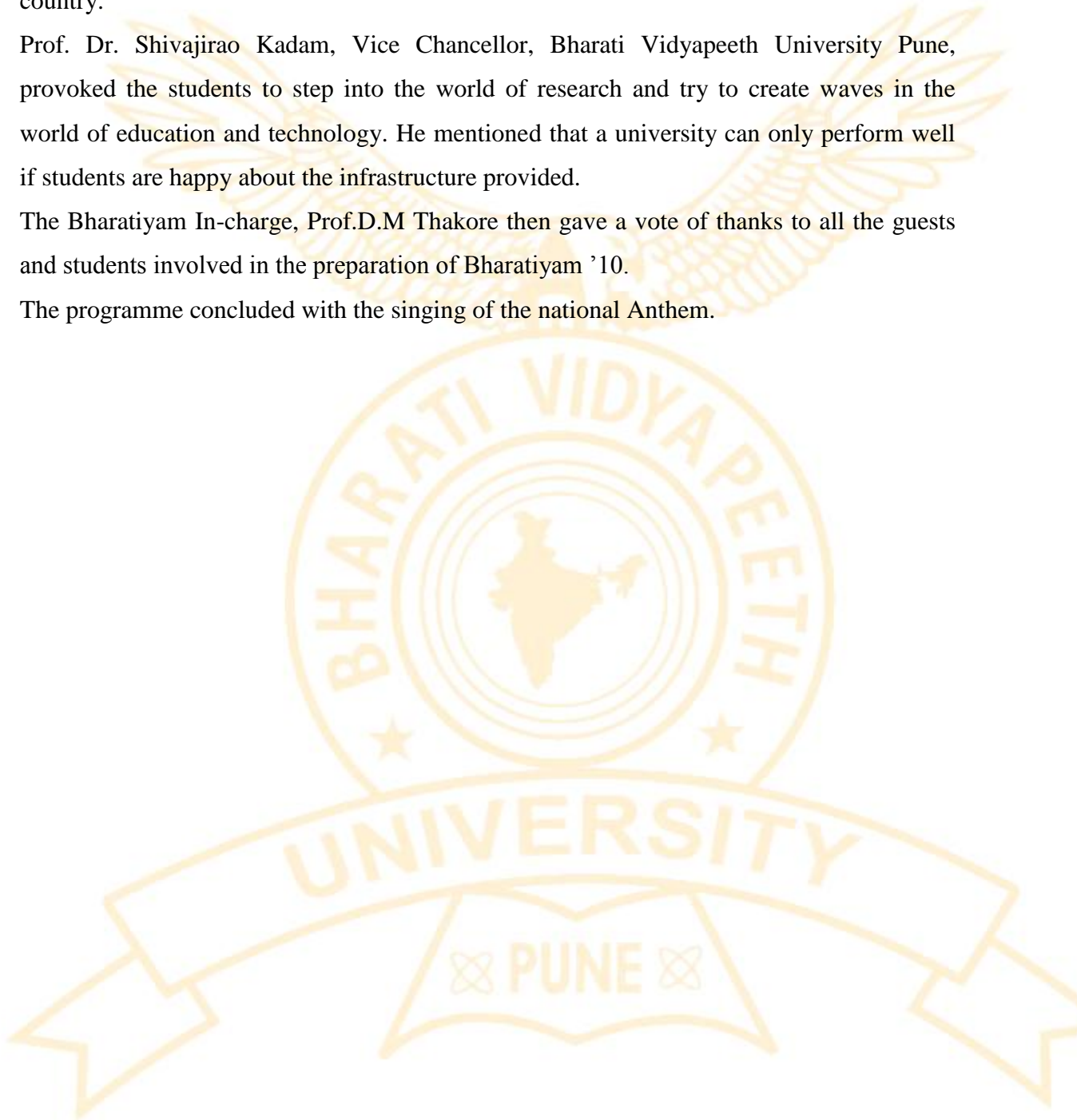
The Guest of Honour, Mr. Satish Sehkri then addressed the gathering and praised the tradition of the Bharatiyam fest and asserted that such events create a perfect blend of technology and culture and bring out a much needed enthusiasm amongst the nation builders of tomorrow. He maintained that India has been the quickest to emerge from the economic recession and the Indian economy is poised for a frog-leap, which will be spearheaded by the younger generation. The Indian technocrats will bring many Laurels to the country in the years to come.

Mr. Sudhir Rege, a mechanical engineer, currently heading the service business of SKF in south Asia shared many anecdotes gleaned from his varied experience in the sales, Operations and business management fields. He claimed that students are the country's future. Their bright and innovative minds shall enable faster technological growth of our country.

Prof. Dr. Shivajirao Kadam, Vice Chancellor, Bharati Vidyapeeth University Pune, provoked the students to step into the world of research and try to create waves in the world of education and technology. He mentioned that a university can only perform well if students are happy about the infrastructure provided.

The Bharatiyam In-charge, Prof.D.M Thakore then gave a vote of thanks to all the guests and students involved in the preparation of Bharatiyam '10.

The programme concluded with the singing of the national Anthem.



## **Bharatiyam' 10 Draws to a Close**

Keeping up with its tradition of bringing forth the best talents students boast of, Bharati Vidyapeeth organized its annual Techno-cultural event BHARATIYAM'10 from 29/3/10 to 31/3/10. This fest provides students a platform to show off their potential and makes them confident and capable of contributing to the development of the nation. Besides the technical endeavors, the cultural programme is an integral part of this event and aims at providing all round excellence in an entertaining atmosphere.

The closing ceremony of Bharatiyam '10, organized on 31/3/10, began with a welcome speech by Prof. D.M.Thakore. This was followed by the introduction and felicitation of the dignitaries. The chief guest for closing ceremony was Dr.R.Nagraja, Managing Director, Power Research & Development Consultants Pvt.Ltd.(PRDC),Bangalore, India. The Guest of Honour on this occasion was Mr.Uday Jadhav, Chief Operating Officer of the Sakal Group of Publications.

The Guest of Honour, Mr.Uday Jadhav, Chief Operating Officer of the Sakal Group of Publications, addressed the gathering. He has over thirteen years of media management experience and is well experienced in the organizing of large events for social interaction and public participation. He advised the student to follow three routes to succeed in any endeavor; these were to have a disciplined thought process, to plan before doing anything and that plan diligently.

The chief guest for the closing ceremony, Dr.R.Nagraja, Managing Director, Power Research & Development Consultants Pvt.Ltd.(PRDC),Bangalore, India, Congratulated the entire Bharati Vidyapeeth College of engineering community for the months of hard work they put in to make Bharatiyam a success. He stressed on the problem of energy scarcity and energy loss and the need for different engineering disciplines to develop smarter methods of conservation of energy. He encouraged the students to work towards developing the core engineering streams and knowledge domain and to move towards developing the core engineering streams and knowledge domain and to move towards the goal of making India a superpower by the year 2025 as dreamed of by the former president of India Dr.A.P.J.Kalam.

The Sports activity report was then presented followed by Avneet Singh, the J.S. of the Sports committee and the prize distribution.

After this, the Art Circle activity report was presented by the joint secretary of the art circle, Mudit Sharma and then the Art Circle prizes were awarded.

Bharatiyam '10 had 24 competitions, out of which 21 were technical events and 3 cultural events. It had entries from different colleges like VIT, PICT, DY Patil, MIT, AISSMS colleges of engineering from Pune and other colleges from all over the nation. On this occasion, Dr. R. Nagraja and Mr. Uday Jadhav gave away prizes and certificates to the winners of the Bharatiyam '10 events.

There were several events designed to test the talents of students in varied disciplines. These included technical events like Roborace, Eureka, Naksha, Robo Gladiatro, Box Office, Gaming Unleashed, Bulls and Bears, Fun Olympics, Hardwire your Hardware, Mend your Mind, Code your way, Contraption, Forsaken, Chakravyuh, Dimag Ka Short Circuit, Words Unplugged, Newton's Apple, Rise of the Phoenix, Torsion, etc. which were organized by various departments.

The art circle organized three non-technical events on these three days. The Rock show, a rock band competition was held on Monday, the 29<sup>th</sup> of March. Seven teams from different colleges participated in this competition. The Warton Band won the first prize of Rs.7000/-. 'Aaja Nachle', a group dance competition was held on the 30<sup>th</sup> of March from 3.30pm to 5:30pm in which the DY Patil college of Engineering, Pune won the first prize of Rs.7000/-. 'Mad-ads', an inter-collegiate funny advertisement competition was held on the 31<sup>st</sup> March. The Army Institute of Technology, Pune college won the first prize of Rs.2000/-. Eminent personalities from different fields judged the events.

A number of reputed and leading companies sponsored various events. The list includes names like DSK, Career Forum, Code Chef, IEEE, appin, ARK, VLCC, PRDC, Spykar, KITL, Acumen, SKF, Destiny Institute of performing Arts, IQ, Nihilent, Gameplex, TCS, SQTL, Titan, Zensar, Kirloskar to name a few. City Pride, RED FM, Idea, Citadel were media partners. The chief guest felicitated the various representatives of the sponsors.

The prize distribution was followed by the felicitation of all the joint secretaries (Students), and the Principal of the college, Dr.A.R.Bhalerao, announced the Department Decoration competition Prize winners. The Civil department won the first prize of Rs.5000/-.Their theme was the evolution of the dwellings of man from the prehistoric cave to the futuristic floating houses. The I.T. department and the Mechanical department won the 2<sup>nd</sup> and 3<sup>rd</sup> prizes respectively. This competition was judged by Dr.Asmita Velhe and Dr.Sarangdhar Sathe.

The Principal also congratulated all the students for the efforts and hard work they put into making the Bharatiyam fest happen. The vote of thanks was proposed by Prof. S.B.Vanjale.The second session of the ceremony was anchored by Sneh Shruti and Nitesh Sachadeva. Bharatiyam '10 concluded with the Cultural Night, which featured a variety of dance and drama performances by students.

#### **D. CENTRE FOR PROFESSIONAL COURSES ( CPC )**

##### **FOUNDATION OF CPC**

With the intention and keeping up with the tradition of imparting quality and value added education to its students, the college has ventured in to the field of professional training with an objective to create professionals to meet increasing demands of the Industry. The need of the hour has initiated the college to start Centre for Professional Courses (CPC). To co-ordinate the different activities related to CPC, a team has been formed. It is headed by the Principal. The team has following members:

Sr. No.	Name	Responsibilities
01	Dr. Anand R. Bhalerao	Principal
02	Prof. Devendra Singh Thakore	Co-ordinator
03	Mr. Sangram Z. Gawali	Member
04	Ms. Ashwini C. Madane	Member

##### **OBJECTIVE OF CPC**

- Create an environment of confidence and promote the up gradation of a professional through a systematic and focused approach



- To impart and offer job oriented, career enhancing and industry oriented courses to students so as to improve their employability in different engineering and allied disciplines.
- To cater to the ever increasing demand of highly specialized skilled Professional of the industry

#### GOALS OF CPC

1. To provide latest technologies at affordable price
2. To design, implement and execute new in-demand courses, as per the industry requirement.
3. To create skilled professional
4. To increase the employability of the students among their peers

#### INFRASTRUCTURE

The CPC has its office in the Library building of the college.

Bharati Vidyapeeth University College of Engineering is conducting the PGDITM and PGDTM courses in Post Graduate Diploma Lab situated on the fourth floor of the library building. This state of art lab is specialized lab designed to run high-end computer applications with following configuration.

Sr. No	Configuration	Quantity
01	Intel P4 Dual Core 1.66 GHz Processor, Intel 945 GC Mother Board, 512 MB DDR2 RAM, 80GB Hard Disk, Floppy Disk Drive, CD-ROM, 17" TFT Monitor, Multimedia Keyboard, Optical Mouse, ATX cabinet with 400 WATTS SMPS.	100

- Classroom:

The theory lectures of the courses are conducted in the Audio-Visual hall of the Library building

## PROGRAMS UNDER CPC

1. The college has signed up with ORACLE for its Work Development Program (WDP) From oracle university. Under the WDP, the college can conduct and impart value added training programs namely Oracle Certified Courses to its students. This training leads to students taking up Oracle Certification.
2. A MoU with SCTL for provide latest professional courses in software testing at affordable price to the students of the college for increasing their employability also prepare students for the international certification in software testing.
3. A MoU with career launcher for conducting training courses for CAT and GRE Examination for the college and the students.
4. A MoU with EduLive, for conducting programme in business management (CPBM) by SJMSOM, IIT Bombay for the college and other students.
- 5.

**Work Shops:**

1. **IBM:** initiated and organising 3-day training program on DB2 for staff and students for 13 weeks in the month of July, August and September, 2009. The faculties and students were trained on IBM DB2 database system. Successful participating students and staff were given DB2 certification.
2. **Wipro:** A 2-day post workshop of Mission 10x by Wipro Technologies with BVUCOE was conducted on 23 and 24 June 2009. In this workshop faculties were briefed about the International Teaching Certificate from Cambridge, London.

**ISTE Activities:** Various Lectures are arranged by the chapter of ISTE in the year 2009-10.

s.no	Date	Chief Guest	Designation	Topic	Qualification
1	28/01/2010	Dr.Makarand Joshi	Scientist D.R.D.O.	Composite Materials Applications in coming Decades	Ph.D., Engineering Mechanics, Clemson University, USA, 1996
2	19/03/2010	Mr.Abhay Joshi	Chief Executive Officer,Endurance	Importance of Innovations	Be.Mechanical & Management

			Magneti Marelli		Courses
3	28/07/2010	Mr.Krishnan Iyer	Vice President Manufacturing, Mahindra Navistar, Pune	New Technologies in Mechanical Industries	M.Tech
4	25/08/2010	Mr.Sudhir Panse	Dy.General Manager, Material, Engineering Research Center Tata Motors LTD, Pune	Building Strategic Orientation of our Academics for growth & competitiveness of Indian Business	M.B.A.
5	15/09/2010	Mr.Narayan Vakil	Director , Operations Spicer IndiaAxle, Plants LTD, Chakan Pune	Global Challenges for Institutions and Industries	--

## **PART – C: DETAIL PLANS OF THE INSTITUTION FOR THE NEXT YEAR**

### **Detail Plans of the Institution for the next year**

1. To complete infrastructure extension to the existing building.
2. To provide hostel facility to all students.
3. To provide transport facility to the students for industrial visits and tours.
4. To provide wi-fi facility for the college.
5. To establish infrastructure and syllabi for distance learning Diploma's and certificate courses.
6. To establish all digital facilities for all classrooms.

Name and Signature of IQAC Co-ordinator,

Name and Signature of IQAC Chairperson,

□□□