#### **Evaluative Report of Department of Chemical Engineering**

- 1. Name of the department: Chemical Engineering
- 2. Year of Establishment: 1999
- 3. Names of Programmes / Courses offered:

Sr. No	Name of the programme	Year of Establishment	Intake
1	UG- BE Chemical Engineering	1999	60

- 4. Names of Inter disciplinary courses and the departments/units involved: Nil
- 5. Annual/semester/choice based credit system (programme wise)

Sr. No	Name of the programme	Pattern/System(Annual/semester/choice based credit system)
1	BE Chemical Engineering	Semester wise credit based system (from AY 2015-16)

- 6. Participation of the department in the courses offered by other departments: Nil
- 7. Courses in collaboration with other universities, industries, foreign institutions, etc.: Nil
- 8. Details of courses/programmes discontinued (if any) with reasons: Nil
- 9. Number of teaching posts

	Sanctioned	Filled
Professors	1	1
Associate Professors	2	0
Asst. Professors	9	11

10. Faculty profile with name, qualification, designation, specialization, (D.Sc./D.Litt./Ph.D. / M. Phil. etc.,)

Sr. No.	Name	Qualification	Designation	Specialization	No. of Years of Experience (A+B)*	No. of Ph.D. Students guided for
1.	Dr. Venkat S. Mane	Ph.D.	Professor &Head		17y 9m	NA
2.	Prof. Vijay N. Mawal	M.Tech			16y 8m	NA
3.	Prof. Suyog N. Jain	M.Tech			15y 8m+5m	NA
4.	Prof. Gaurav B. Daware	M.Tech			11y 9m	NA
5.	Prof. Sandip N. Derle	M.Tech			12y 2m	NA
6.	Prof. Sachin S. Shinde	M.Tech		Chemical	10y 4m+ 7m	NA
7.	Prof. Zameer K. Deshmukh	M.Tech	Assistant	Engg.	10y 4m	NA
8.	Prof. Piyush P. Joshi	M.Tech	Professor		09y 11m	NA
9.	Prof. Manohar K. Ahire	M. Tech			09y11m	NA
11.	Prof. Tejmal B. Mahale	M.Tech			2y 9m	NA
12.	Prof. Dhananjay H. Mahale	M.Tech			2y 4m+ 6m	NA
13.	Prof. Abhijit S. Kshirsagar	M.Tech			2y 1m	NA

<sup>\*</sup>A – Teaching Experience in K.K. Wagh Education Society

## 11. List of senior visiting faculty: Nil

<sup>\*</sup>B - Teaching Experience in Other institute + Industry

# 12. Percentage of lectures delivered and practical classes handled (programme wise) by temporary faculty:

(AY: 2017-18)

Sr. No.	Class	Lecture Delivered By temp faculty/Total Lectures conducted for the class (A/B)	Practicals Handled by temp faculty/Total Practicals Handled for the class (C/D)	Total (A+C)/(B+D)	Percentage
1	FE	165/451	219/468	384/919	41.80
2	SE	0/522	0/141	0/663	0
3	TE	0/482	0/114	0/596	0
4	BE	0/414	0/66	0/480	0

(AY: 2016-17)

Sr. No.	Class	Lecture Delivered By temp faculty/Total Lectures conducted for the class (A/B)	Practicals Handled by temp faculty/Total Practicals Handled for the class (C/D)	Total (A+C)/(B+D)	Percentage
1	FE	192/217	265/283	457/500	91.40
2	SE	0/419	0/150	0/569	0
3	TE	0/467	0/595	0/1062	0
4	BE	0/387	0/77	0/464	0

### 13. Student - Teacher Ratio (programme wise)

	2017-18	2016-17	2015-16	2014-15	2013-14
UG	17	16.85	18.20	21.87	18.18

# 14. Number of academic support staff (technical) and administrative staff; sanctioned and filled

Sr. No	Type of Staff	Sanctioned	Filled
1	Support Staff		04

## 15. Qualifications of teaching faculty with DSc/ D.Litt / Ph.D / MPhil / PG

Ph.D.	PG
01	11

## 16. Number of faculty with on-going projects

a) National: 1

b) International: Nil

## 17. Departmental projects funded by DST - FIST; UGC, DBT, ICSSR and total grants Received

Sr. No	Projects funded by	Duration	Co Investigator	Title	Grant sanctioned in Rs.
1	University (BCUD)	2014-2016	Mr. Sandip N Derle	Project on harvesting of algal Biodiesel from local species & testing its suitability in diesel engine	2,00,000

### 18. Research Centre /facility recognized by the University: Nil

#### 19. Publications:

Number of Journal Publications by all faculty:	
Number of paper published in peer reviewed journal:	39
Number of publication listed in international database:	42
Books with ISBN Number /ISSN Number with detail of publisher:	NIL

Name of Faculty	Number of paper published in peer reviewed journal	Number of publication listed in international database	Citation Index	Impact Factor	H –index
Dr. V. S. Mane	5	5	998	5.527	4
Prof. S. N Jain	5	5	11	4.01	2
Prof. S. N. Derle	1	1	6		1
Prof. G. B. Daware	1	1	1	1.173	1
Prof. M. K. Ahire	3	3	3	2.81	1
Prof. T. B Mahale	1	1	-	2.120	-

## 20. Areas of consultancy and income generated – Nil

### 21. Faculty as members in

### a) National Committees:

Sr. No.	Name of the Faculty	Name of the Committee
01.	Dr. Venkat. S. Mane	Member of Managing Committee, The Institution of Engineer's (India), Nashik Local Centre

### b) **International Committees:** (Reviewers of journal, transactions)

Dr. V. S. Mane Worked as Reviewer of Various Journals

- Wood Chemistry and Technology, Taylor and Francis group
- Surfactants and Detergents, Springer
- Industrial and Engineering Chemistry, Elsevier Publication
- Journal of Materials Research and Technology, Elsevier Publication
- Toxicological & Environmental Chemistry, Taylor and Francis group,
- Journal of Molecular Liquids, Elsevier Publication
- The Korean Journal of Chemical Engineering, Springer

### c) Editorial Boards - Nil

## 22. Student projects

	UG		PG		
Academic	% of students who	% projects in	% of students who	% projects in organization	
Year	have done in-house	organization outside	have done in-house	outside the Institute	
	projects	the institute	projects		
2017-18	66.67	33.33			
2016-17	87.17	12.83			
2015-16	85.22	15.9		NA	
2014-15	91.54	8.45			
2013-14	71.95	28			

## 23. Awards / Recognitions received by faculty and students

Academic Year	Total Number of students awards	Recognitions received by faculty
2017-18	12	1
2016-17	7	2
2015-16	3	5
2014-15	4	10
2013-14	6	8

Academic Year	Rank	Name	Class	%
2014- 15	1st Rank	Mohammad Akhtar Nasuad Ali	BE	80.73
2013-14	2 <sup>nd</sup> Rank	Mohammad Akhtar Nasuad Ali	TE	74.0
2007-08	3 <sup>rd</sup> Rank	Yadav Rahul A	BE	79.73
2005-06	1 <sup>st</sup> Rank	Yadav Rahul A	SE	76.93
2005-06	3 <sup>rd</sup> Rank	Harshe Manish A	SE	73.67
2004-05	1 <sup>st</sup> Rank	Kadam Sandeep A	BE	78.46
2004-05	3 <sup>rd</sup> Rank	Bangera Rooplata J	TE	75.20
2002-03	3 <sup>rd</sup> Rank	Shinde Pramod N.	BE	76.03
2001-02	1 <sup>st</sup> Rank	Shinde Pramod N.	TE	75.13

## 24. List of eminent academicians and scientists / visitors to the department:

Sr. No	Date	Name of visitors	Designation, Name of Affiliated Institute/ Company		
			A. Y. 17-18		
1	05/07/2017	Dr. Balaji Sitharaman	Associate Professor, Director, Multi-Functional Nano- Biosystems Lab, Stony Brook University, Newyork, USA		
2	04/09/2017	Dr. Ajit P. Rathod	Assistant Professor, Chemical Engineering Department, VNIT, Nagpur, Maharashtra		
3	24/01/2018	Dr. V. V. Mahajani	Ex-Professor, Institute of Chemical Technology, Mumbai		
4	10/02/2018	Dr. S. Murthy Shekhar	Professor & Head, Siddganga Institute of Technology, Tumkur, Karnataka		
5	24/03/2018	Dr. B. N. Thorat	Professor & Head, Chemical Engg., Institute of Chemical Technology, Mumbai		
	A.Y.16-17				
1	07/07/2016	Sunil Chandak	Director, Udyogwardhini Entrepreneurship Development Academy, Nashik.		
2	22/07/2016	B. H. Shrikanth	Chief Consultant, Sciencia Project Consultant, Pune		

3	13/07/2016	Rohan Pawar	Director, RAP Consultancy, Nashik
4	31/08/2016	Dr. V. V. Mahajani	Ex-Professor, Institute of Chemical Technology, Mumbai
5	02/09/2016	Prashant Urkudey	Director, Information Technology, Targus Ltd., California, USA
6	09/09/2016	Dr. Ajit Rathod,	Assistant Professor, VNIT, Nagpur, Maharashtra, India
			A.Y.15-16
7	24/07/2015	Dr. P. V. Vijay Babu	Head, Chemical Engineering Department, Dr. B. A. T. U., Lonere
8	07/08/2015	Dr. Sudhir Sawant	Ex-Professor, ICT Mumbai
10	26/12/2015	Tushar Mahale	Alumnus of Department (2007 Batch)
11	04/01/16	B. P. Sonar	Director, Abeline Polymers, Nashik
12	05/01/16	Dr. V. G. Pangarkar	Ex-Professor of ICT Mumbai
13	25/01/2016	Dr. Pramod Pathak	Goa Energy Development agency, Goa
14	04/02/2016	Dr. Parag Gogate	Professor, ICT Mumbai
15	01/04/2016	Dr. Purnanad V. Bhale	Faculty, SVNIT, Surat
			A.Y.14-15
16	04/08/2014	Dnyaneshwar Awasare	Scientific Engineer, National Power Corporation India Ltd., Tarapur
17	14/08/2014 31/03/2015	Dr. A. W. Pathwardhan	Professor of ICT Matunga, Mumbai
18	17/09/2014	Dr. A. B. Pandit	Professor of ICT Matunga, Mumbai
19	19/01/2015	B. H. Shrikanth	Chief Consultant, Sciencia Project Consultant, Pune
		1	A.Y.13-14
20	05/08/2013	Dr. K. E. Perumal	Consultant, Corrosion and Metallurgical Consultant, Mumabi
21	14/09/2013	K. P. Patil	Asst. Commissioner Sale Tax, Jalgaon
22	24/01/2014	Dr. A.V. Borhade	Faculty, R. Y. K. College, Nashik

# 25. Seminars/ Conferences/Workshops organized & the source of funding a) National

Sr No	Year	Name of Seminars/ Conferences/Workshops	Level	Source of Funding
01	2017-18	Chemfest-2K18	National	Self-Financed
02	2016-17	Chemfest-2K17	National	Self-Financed
03	2015-16	Chemfest-2K16	National	Self-Financed
04	2014-15	Chemfest-2K15	National	Self-Financed
05	2013-14	Chemfest-2K14	National	Self-Financed
06	2012-13	Chemfest-2K13	National	Self-Financed

## 26. Student profile programme/course wise:

Name of the			Enrolled		Pass
Course/programme	Applications received	Selected	*M	*F	percentage
2017-2018		59	43	16	
2016-2017	Centralised admission	61	46	15	NA
2015-2016	process governed by	56	40	16	IVA
2014-2015	DTE.	64	48	16	
2013-2014		61	42	19	

<sup>\*</sup>M=Male \*F=Female

## 27. Diversity of Students

Course year	Maharashtra State Students	OMS Students	% of students from Abroad		
	Academic Yea	r (2017-2018)			
FE	59(100)	00	00		
DSE	18	00	00		
	Academic Yea	r (2016-2017)			
FE	58 (95.08)	03 (4.92%)	00		
DSE	27	00	00		
	Academic Yea	r (2015-2016)			
FE	54 (96.43 %)	02 (3.57 %)	00		
DSE	27	00	00		
	Academic Yea	r (2014-2015)			
FE	60 (93.75 %)	04 (6.25 %)	00		
DSE	25	00	00		
	Academic Year (2013-2014)				
FE	59 (96.72 %)	02 (3.28%)	00		
DSE	16	00	00		

# 28. How many students have cleared national and state competitive examinations such as NET, SLET, GATE, Civil services, Defence services, etc.?

Sr.	Academic Year	No. of students				
No.	Academic rear	GRE/TOEFL	GATE	CAT		
1	2017-18	Nil	2	Nil		
2	2016-17	Nil	1	Nil		
3	2015-16	Nil	1	Nil		
4	2014-15	Nil	3	2		
5	2013-14	8	1	1		

## 29. Student progression

Student progression		Against % enrolled			
		2013-14	2014-15	2015-16	2016-17
UG to PG		16.64%	13.69%	4.76%	5.12%
		(14/85)	(10/73)	(3/63)	(4/78)
PG to M.Phil.		Nil	Nil	Nil	Nil
PG to Ph.D.		Nil	Nil	Nil	Nil
Ph.D.to Post-D	Ooctoral	Nil	Nil	Nil	Nil
	Campus selection	18%	20.54	11.11	19.23
Employment	Other than campus	58.82	58.90	47.61	51.28
	recruitment				
Entrepreneursl	hip/Self-employment	Nil	Nil	Nil	Nil

## 30. Details of Infrastructural facilities

## a) Library

	Total number of books	Total number of titles
UG	373	331

### b) Internet facilities for Staff & Students

Shared 155 Mbps Leased line internet connections for Staff & Students.

c) Class rooms with ICT facility 4 ICT enabled classrooms with area 78.75 sq. M. Each and one seminar hall with area 175 sq. m.

### d) Laboratories

Sr. No.	Room No.	Laboratory Name	Area in sq. m.	Equipment Cost in Rs
1	B108-I	Process Modeling Simulation	70.00	34,17,940.00
2	B108-II	Mechanical Operation	105.00	7,77,616.00
3	B106-I	Mass Transfer- I	105.00	4,93,653.00
4	B106-II	Chemical Reaction Engineering	70.00	3,31,905.00
5	B103-I	Process Dynamics & Control	70.00	2,69,187.00
6	B103-II	Mass Transfer –II	105.00	9,25,590.00
7	B206-I	Project Lab	105.00	14,55,226.00
8	B203-II	Process Instrumentation	70.00	7,79,937.00
9	B203-I	Drawing Hall	105.00	2,02,337.00
		86,53,391.00		

# **31.** Number of students receiving financial assistance from college, university, government or other agencies

YEAR	SC	ST	VJNT	OBC	SBC	Minority State Govt.
2017-18	14	2	12	62	3	4
2016-17	17	00	11	51	5	8
2015-16	25	4	25	83	6	6
2014-15	29	4	25	75	4	3
2013-14	26	8	30	66	6	1
Total	97	16	91	275	21	18

## 32. Details on student enrichment programmes (special lectures / workshops /Seminar) with external experts

Sr. No.	Date	Topic lectures / workshops	Name of Expert/Organization
1.	24/03/18	Recent Trends and Research Opportunities in Chemical Engineering	Dr. B. N. Thorat, Professor and Head, Chemical Engineering Dept. Institute of Chemical Tecnology, Matunga, Mumbai
2.	28/02/18	Static Mixers in Chemical Process Industries	Dr. V. V. Mahajani Superannuated Professor, Institute of Chemical Technology, Matunga, Mumbai
3.	10/02/2018	Computational Fluid Dynamics	Dr. S. Murthy Shekhar, Professor & Head, Siddganga Institute of Technology, Tumkur, Karnataka
4.	24/01/18	Solar Conduction Dryer	Dr. V. V. Mahajani Superannuated Professor, Institute of Chemical Technology, Matunga, Mumbai
5.	04/09/17	Etherification- Process Intensification	Dr. Ajit P. Rathod, Assistant Professor, Chemical Engineering Department, VNIT, Nagpur

6.	24/01/17	Analytical Techniques	Rohan Pawar, Director, RAP Consultancy, Nashik	
7.	20/01/17	CASI Certification	Dr. Paresh Seth, CEO, Director- CASI Global, New	
8.	19/01/17	Packed Column Design	Dr. V. V. Mahajani, Ex-Professor, ICT, Mumbai	
9.	17/01/17	Overview of Process Plant	Chandrakant R. Mohikar, Petro Project Consultant, Nashik	
10.	17/01/17	Overview of Polymer Industries	B. P. Sonar, Director, Abelin Polymers Ltd., B-16, MIDC, Ambad, Nashik	
11.	16/01/17	Interview Skills	Subhash D. Rajguru, Director Maharudra Career Development Academy, Nashik	
12.	29/12/16	Career Guidance	Dr. Prabhakar Jadhav Analyst, Iliya Lily & Co.,	
13.	27/09/16	An Overview of Infrared Spectroscopy	Dr. Santosh S. Chhajed, Assistant Professor, MET's Institute of Pharmacy, Maharashtra	
14.	03/09/16	Safe Net Surfing	Wasim Pathan, Hackers Hook E-Learning, Nashik	
15.	02/09/16	Scope of Chemical Engineering- Career Guidance	Prashant Urkudey, Director, Information Technology, Targus Ltd., California, USA	
16.	31/08/16	Chemical Process Engineering	Dr. V. V. Mahajani, Ex-Professor, ICT, Mumbai	
17.	29/08/16	Personality Development- Soft Skills	Subhash D. Rajguru, Director Maharudra Career Development Academy, Nashik	
18.	25/08/16	Role & Scope for Chemical Engineers in Process Industries	Manish Harshe, Director, Epicure Foods & Beverages, Belane, Tal. Kankavali, Dist. Sindhudurg, Maharashtra, India-416 602	
19.	12/08/16	Study Abroad- Overview & counselling	Smita Bhamare, Stepahead Study Abroad Consultancy, Nashik	
20.	22/07/16	Guidance for Chemical Projects	B. H. Shrikanth, Consultant, Sciencia Project Consultant, Pune	
21.	21/07/16	Environmental Engineering	S. K. Kshirsagar, Hydrology Project, Meri, Nashik	
22.	13/07/16	Analytical Techniques	Rohan Pawar, Director, RAP Consultancy, Nashik	
23.	07/07/16	Entrepreneurship Development	Sunil Chandak, Director, Udyogwardhini	
24	01/07/16	Glass Lined Reactor and Reactor	Entrepreneurship Development Academy, Nashik Gaurang Desai and Hardik Upadhyay GMM	
24.		Design	Pfaudler Process Solutions, Mumbai	
25.	09/09/16	Membrane Technology and Transport Phenomena	Dr.Ajit Rathod, Assistant Professor, VNIT, Nagpur	
26.	31/03/15	Critical thickness of insulation for heat Exchanger	Dr.Anand Patwardhan, Prof., ICT, Mumbai	
27.	25/03/15	Sustainability via Green	Dr. V.V. Mahajani, Ex- Prof., ICT, Mumbai	
28.	24/03/15	Communication Skill	Sagar Nikam, Director, ELC, Nashik	
29.	10/03/15	Entrepreneurship Skills	B.P. Sonar, Director, Abelin Polymers, Ambad	
30.	09/03/15	Innovations in Chemical Engg.	Dr. V. G. Pangarkar Ex. Prof & Head, ICT, Mumbai	
31.	25/02/15	Introduction to Process Design	Sharad Naik, Director, Aniruddha Engineering Consultancy	
32.	24/02/15	Overview of Environment Engg.	S. K. Kshirsagar, Govt. Analyst, Hydrology Project Sinchan bhavan, Nashik	
33.	20/02/15	Design of Packed Towers	Dr. V. G. Pangarkar Ex. Prof & Head, ICT,	
34.	18/02/15	Career guidance in Engg. Process Consultant	Nikhil Vyawhare, Xyntech solutions & Training services, Mumbai	

35.	19/01/15	Green Chemistry, Ethanol- A Prospective Renewable Sustainable Auto fuel	B. H. Shirkanth, Sciencia Project Consultant, Pune)
36.	13/01/15	Recent trends in Renewable	J.P. Shah, KKWIEER, Nashik
37.	03/01/15	Study abroad	Smita Bhamre, Study Abroad, Nashik
38.	30/12/14	Gas processing & gas based power generation & gas	Chandrakant Mohikar, Petro-project Consultant
39.	20/09/14	Equipment Design and Material of Construction	Jatin Tarkas, Director of Solar Equipments Pvt. Ltd., Baroda, Gujrat
40.	31/09/14	Orientation Programme for Campus Placement.	Dr. P.K. Shahabadkar, KKWIEE &R, Nashik
41.	16/08/14	Business Aspects of the Process Industry	Niket Dhirai Director of Camyplants
42.	14/08/14	Separations using Supported Liquid Membrane	Dr.A.W. Pathwardhan, ICT, Mumbai
43.	11/08/14	Entrepreneurship	Nilesh Lahoti, Owner of Giri Paints, Nashik
44.	04/08/14	Nuclear Energy- Green Energy	Dnyaneshwar Awasare, Scientific Engineer National Power Corporation India Ltd., Tarapur
45.	26/07/14	Stress Management	Dr. Ashwinikumar Bhardwaj Professor in N S P M. B.R. College, Nashik
46.	25/07/14	Career Guidance- MBA as a career option	Sagar Nikam, Excellence learning centre Pvt. Ltd., Nashik
47.	19/07/14	Public Speaking	P. Sriram, UCD Centre, Nashik
48.	16/07/14	Analytical Techniques	Rohan A Pawar, Director of RAP Analytical Research & Training Centre, Nashik
49.	10/7/14	Environmental Engineering and Science	S. K. Kshirsagar Government Analyst Water Quality Lab Level-II, Nashik
50.	03/04/14	Project Management	Dr. V. V. Mahajani, Ex-Professor, ICT, Mumbai
51.	20/02/14	Soft skill, Personality Development	Arpit Ninawe, Elite Academy, Nashik
52.	18/2/14	Process Simulation	.Arjun Gujar, Hydron Engineering
53.	04/02/14	Opportunities in Engineering R&	Sam Bastine, Kothekar, ACCESS CADD
54.	24/01/14	Nan catalysis and Characterization Techniques	Dr. A.V. Borhade, RYK, Nashik
55.	16/01/14	Orienting Lifestyle to Success	H.G. KrishnaDhan Das, ISCON
56.	14/09/13	Preparation of Competitive	K.P. Patil, Asst. Commissioner Sale Tax, Jalgaon
57.	24/08/13	Awareness Campaign about smoking, chewing tobacco	Dr. Raj. Nagarkar, Cancer Specialist, Curie Manawata Hospital, Nashik
58.	14/08/13	Process Technology in oil and	Chandrakant Mohikar, Petro Project Consultant
59.	05/08/13	Corrosion in Process Industries	Dr. K. E. Perumal, Industrial Consultant
60.	01/08/13	Education In Abroad	Amit Gore Akshay Study Abroad, Nashik
61.	25/07/13	Nano Solar cell	J. P. Shah, KKWIEER, Nashik

## 33. Teaching methods adopted to improve student learning

- 1. Conducting Session by Industrial Expert
- 2. Demonstrations in the laboratory
- 3. Industrial Visit to have more practical exposure

- 4. Use of MOOCS. (NPTEL etc.)
- 5. Preparation and discussion of MCQ's in classroom
- 6. Discussing content beyond syllabus
- 7. Comprehensive Assignment
- 8. Mini project

## 34. Participation in Institutional Social Responsibility (ISR) and Extension activities

Number of students Participation in NSS activities

Sr. No	Academic	No. of students worked	
Sr. No	Year	Male	Female
1	2017-18	07	14
2	2016-17	13	12
3	2015-16	17	8

Cm No	Academic Year	No. of students		
Sr. No		Male	Female	
4	2014-15	15	10	
5	2013-14	18	7	

## 35. SWOC analysis of the department and Future plans

Strengths	Weakness
<ul> <li>Young, energetic and hardworking teaching faculty.</li> </ul>	<ul> <li>Research and Consultancy</li> </ul>
<ul> <li>Qualified and committed supporting staff.</li> </ul>	<ul> <li>Campus placement</li> </ul>
<ul> <li>Adequate space for class room, seminar room and</li> </ul>	
laboratory.	
<ul> <li>Adequate computing facilities with updated and</li> </ul>	
necessary academic software's.	
<ul> <li>Strong industry-institute interaction (Expert talks,</li> </ul>	
Industrial visits and Training)	
<ul> <li>Well maintained alumina interaction.</li> </ul>	
Opportunities	Challenges
<ul> <li>Collaboration with research institutes, laboratories and</li> </ul>	<ul> <li>To develop entrepreneur qualities</li> </ul>
chemical industries outside Nashik zone.	among students.
<ul> <li>Research grants for analytical instruments and research</li> </ul>	<ul> <li>Improve campus placement in</li> </ul>
projects.	reputed industries.
<ul> <li>Promoting students to appear and qualify for the different</li> </ul>	
competitive exams like GATE, CAT, GRE, etc.	

### **Future plans**

- 1. To enhance research and development activities.
- 2. To start PG programme
- 3. Campus in reputed industries for interested students