Academic Year: 2023-24 / Meet 01 Meeting No. 39

#### **VELALAR COLLEGE OF ENGINEERING AND TECHNOLOGY, (Autonomous)**

(Approved by AICTE, New Delhi, Affiliated to Anna University, Accredited by NAAC with Grade 'A+') THINDAL, ERODE – 638012

Ref.No: VCET / IQAC / 029 /2023-24

Date: 12.07.2023

#### 39th IQAC MEETING CIRCULAR

The following will be the Agenda for IQAC Meeting to be held on 20.07.2023 at 2.00 p.m. in Board room. All are requested to attend the same.

#### Agenda for the Meeting:

- 1. Extension of Autonomous status
- 2. Review of NBA peer team visit for Mechanical Engineering Department
- 3. Discussion about Even Semester Autonomous exam result
- 4. Decision on continuous improvement
- 5. Preparation for Course material and Questions Bank for the students
- 6. Placement status for the academic year 2022-23
- Plan of conducting Autonomous examination and reopening date of I & II Year UG and PG Students
- 8. Review on strategic plan of R&D for academic year 2023-24
- 9. Decision on collecting daily, weekly and monthly report including placement details
- 10. Review on budget and faculty workload for the academic year 2023-24
- 11. Plan of conducting club activities and association activities
- 12. Preparation of AQAR data for the academic year 2022-23
- 13. Any other Matter

IQAC - Coordinator

Copy to:

- 1. Dean, COE, CCO-A, CCO-I&I
- 2. All HoDs
- 3. All the External Members

# VELALAR COLLEGE OF ENGINEERING AND TECHNOLOGY, ERODE - 638012

# INTERNAL QUALITY ASSURANCE CELL

Academic Year: 2023 - 24 / Meet - 01 Meeting No. 39

The thirty-ninth meeting of the Internal Quality Assurance Cell was held at 02.00 p.m. on 20.07.2023 in Board room.

# Members of the Committee

1.	Dr.M.Jayaraman, Principal	Chair Person
2.	Thiru.S.D.Chandrasekar, Secretary & Correspondent	Member from the Management
3.	Thiru.N.Velumani, Executive Committee Member, VET	Nominee from Trust
4.	Thiru.M.Chinnasamy, Member, VET &	Member-Nominee from Local
	Agni Steel Pvt. Ltd., Erode	Society/ Industry
5.	Dr.R.Kumaravelan, Professor & Head - Mech	Coordinator
	Chief Coordinator – Academics & Accreditation	
6.	Prof. P. Jayachandar, Dean	
7.	Thiru. N. Periyasamy, Administrative Manager	
8.	Dr.K.R.Valluvan, CoE & Professor - ECE	Senior Admin. Officers
9.	Dr. V. K. Manavalasundaram,	
	Chief Coordinator – Infrastructure & Innovation	
10	. Dr.V.Latha Jothi, Professor – CSE	Co-coordinator
11	. Dr.S. Mangai, Professor & Head - BME	
12	. Dr.C. Karthik, Asst. Professor & Head - Civil	
13.	Dr.S.Jabeen Begum, Professor & Head - CSE	
14.	Dr.M.Nisha Angeline, Professor & Head - ECE	
15.	Dr.P.Sakthivel, Professor & Head - EEE	
16.	Dr. R. Mynavathi, Professor & Head – IT	Teachers (members)
17.	Dr.V.Chandrasekaran, Professor & Head – MDE	
18.	Dr.T.Vetrivel, Professor & Head - MBA	1. The second second second second
19.	Dr.S.Sadesh, Professor & Head – AI&DS	
20.	Dr.M.Eswaramurthi, Professor & Head - S & H	
21.	Mr.I.Subash, Asst. Manager - Engines	Alumnus
	Royal Enfield, Chennai	
		Student Member
23.	Dr.L.M.Nithya, Prof.& Dean, Dept. of IT	External Academic Expert
	SNS College of Technology, Coimbatore	
24.	Mr.V.Venkatakrishnan, Technical Manager	Member from industry & Parent,
	TFL Quinn India Pvt. Ltd., Erode	F/O Mr. Shyam Kishore V (19CSR102)
25.	Mrs. B. Revathy, 169-B, 7th St., Thindal,	Parent, M/O Vignesh B (732921MER039)
	Erode	
		Employer
	Clobal-HRSS, M&A Senior Project Manager	
	GENPACT, Bangalore	

#### Minutes of the meeting

The Coordinator welcomed all the members for the 39th IQAC meeting.

- The committee congratulated the members for getting extension of Autonomous status for a period of TEN years from academic year 2022 – 23 to 2031 – 32.
- The committee reviewed the comments given by NBA peer team visit for Mechanical Engineering Department from 30.06.2023 to 02.07.2023. The comments by the peer team for continuous improvement will be taken care and detailed action plan will be derived and discussed in next meeting.
- 3. The Autonomous results of UG & PG of even semester 2022 23 was tabled for discussions.

in the	Year	Result Percentage
and some	I <sup>st</sup> year	88.86
UG	II <sup>nd</sup> year	87.74
	III <sup>rd</sup> year	93.11
	IV <sup>th</sup> year	95.65
(	Overall	91.27
DC	I <sup>st</sup> year	100.00
PG	II <sup>nd</sup> year	98.84
Overall		99.39

 The identified parameters for continuous improvement for the year 2022 – 23 were reviewed as follows

a.	Library resources added	Number of books: 972 Number of Journals: 225 Number of E-materials: 237
b.	Number of faculty members completed Ph.D. in the research centre	2
c.	Number of Workshops / Seminars / FDPs attended by the faculty members	612
d.	Number of papers presented / published	Journals: 72 Conferences: 122
e.	Books published	11
f.	Number of patents	Filed & Published : 25

- The committee congratulated the HoD and faculty members of Department of Mathematics for getting Research Center recognition upto 2026.
- Faculty members are informed to prepare Course material and Questions Bank for their courses and provide them to students through ERP. MCQs can be prepared and provided for practice.
- The committee reviewed the placement report. The committee congratulated the placement team for placing students in Mallow Technologies, Span Technologies, Zifo R&D Solutions, The plan for training & placement for the AY 2023 – 24 was also discussed and approved.
- The arrangements for smooth conduct of theory exams for first year UG students from 25.07.2023 were reviewed.
- The reopening date for 2<sup>nd</sup> year UG students was scheduled on 16.08.2023, 1<sup>st</sup> year UG students on 30.08.2023 and for 1<sup>st</sup> and 2<sup>nd</sup> year PG students is scheduled for 11.09.2023
- Also the Result Passing Board meeting for 2<sup>nd</sup> semester examinations is scheduled to be held on 25.08.2023.
- 11. The strategic plan of R&D for academic year 2023-24 has been reviewed and approved. Its then circulated to faculty members for adherence and follow-up.
- 12. Faculty members were directed to publish at least one paper in Journals indexed in SCI/Scopus/UGC-CARE Journals and submit proposals to the relevant funding agencies. These parameters will help us to score good ranking in NIRF / Magazines and in Accreditation. The committee also decided to set targets for faculty members to achieve the same.
- 13. The committee decided to collect daily, weekly & monthly reports on academic, research and placement activities from the faculty members to improve these areas within the campus.
- 14. The workload for odd semester 2023-24 was reviewed and approved.
- 15. The budget for the year 2023-24 was reviewed and approved.
- 16. The plan of action of all the departments, all clubs and associations were reviewed and approved.
- 17. Website shall be updated continuously with all the activities on time to time.
- It has been decided to prepare the AQAR data for the year 2022-23 and the same has to be scrutinized before submission.
- 19. Efforts may be put forth to improve the admission. The target is 100 % for this year.

Finally, the coordinator thanked all the members for their presence and the suggestions offered.

- IOAC

IQAC Coordinator Velalar College of Engg & Tech (Autonomous) Thindal, Erode - 638 012. Principal PRINCIPAL Velalar College of Engineering and Technology (Autonomous) ERODE - 638 012.

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S. No.	Name of the member	Signature
1.	Dr. M. Jayaraman	1. for the most of the
2.	Thiru. S.D. Chandrasekar	Sort
3.	Thiru. N. Velumani	21.73
4.	Thiru. M. Chinnasamy	N Unasame
5.	Dr. R. Kumaravelan	&. The 24/2/23
6.	Prof. P. Jayachandar	Benberaridas
7.	Thiru. N. Periasamy	N. Peniasen 2013m.
8.	Dr. K.R.Valluvan	Graven
9.	Dr. V. K. Manavalasundaram	2006
10.	Dr. V. Latha Jothi	Lattin jon 24 1123
11.	Dr. S. Mangai	SM
12.	Dr. C. Karthik	C-Kail 2417/23
13.	Dr. S. Jabeen Begum	STob 9 2417/23
14.	Dr. M. Nisha Angaline	tohol 24FTT22
15.	Dr. P. Sakthivel	Balintytolm
16.	Dr. R. Mynavathi	Somer Hunderley
17.	Dr. V. Chandrasekaran	afr
18.	Dr. T. Vetrivel	an346013
19.	Dr. S. Sadesh	3.5-2417127
20.	Dr. M. Eswaramurthi	217123
21.	Mr. I. Subash	I. Bubset.
22.	Ms. U.K. Subikshaa	U.S. Bubikshar
23.	Dr. L. M. Nithya	Suc. 11 - 1/1/23
24.	Mr. V. Venkatakrishnan	D. Runhanten Au 1712023
25.	Mrs. B. Revathy	B. 8025
26.	Mr. Natarajaperumal Vasudevaraju	Q. 29-

# IQAC - 39th Minutes of the Meeting - 20.07.2023

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Academic Year : 2023-24 / Meet 01 Meeting No. 39

#### **VELALAR COLLEGE OF ENGINEERING AND TECHNOLOGY, (Autonomous)**

(Approved by AICTE, New Delhi, Affiliated to Anna University, Accredited by NAAC with Grade 'A+') THINDAL, ERODE - 638012

# ACTION TAKEN REPORT OF 39th IQAC MEETING HELD IN 20.07.2023

S.No.	Points discussed	Action Taken	Responsible person(s)	Target Date / Remarks
1.	Continuous improvement for Faculty members	Insisted all the faculty members to publish at least one paper in Journals indexed in SCI/Scopus/UGC-CARE per semester. Further, they were asked to send proposals to various funding agencies to get more grants.	All the Faculty Members	Continuous
2.	Course materials and Questions Bank for the students	Faculty members were instructed to prepare course material and questions bank for their courses and provide them to students through ERP. MCQs can also be prepared and provided for practice. Course modules shall be prepared and uploaded in Youtube. Link shall be shared to all the students.	All the Faculty Members	Continuous
3.	Review on status of Students Placement for the Academic year 2022-23	Insisted the placement team to implement the best practices and training methods to place the students in core companies in the forth coming years.	All HoDs & Placement Officers	AY 2023 - 24
4.	Decision on collecting daily, weekly and monthly report including placement details	It was decided to collect daily, weekly & monthly reports on academic, research and placement activities from the faculty members to improve their performance for increasing score on NIRF Ranking.	All the Faculty Members	Immediate
5.	Review on strategic plan of R&D for academic year 2023-24	The approved Strategic plan of R&D for academic year 2023-24 must be done with maximum efforts.	All HoD's	As mentioned
6.	Conducting club activities and association activities	Instructed to arrange more workshops, Guest lectures and Seminar programs for the benefit of students through various cells and clubs.	All HoD's & Club Coordinators	AY 2023 - 24

2.7 IQAC - Coordinator

IQAC Coordinator Velalar College of Engg & Tech (Autonomous) Thindal, Erode - 638 012.

MAN PRINCIPAL PRINCIPAL

Velalar College of Engineering and Technology (Autonomous) ERODE - 638 012.

Academic Year : 2023-24 / Meet 02 Meeting No. 40

#### VELALAR COLLEGE OF ENGINEERING AND TECHNOLOGY, (Autonomous)

(Approved by AICTE, New Delhi, Affiliated to Anna University, Accredited by NAAC with Grade 'A+') THINDAL, ERODE - 638012

Ref.No: VCET / IQAC / 030 /2023-24

Date: 12.10.2023

#### 40th IQAC MEETING CIRCULAR

The following will be the Agenda for IQAC Meeting to be held on 20.10.2023 at 2.30 p.m. in Placement Conference Hall. All are requested to attend the same.

#### Agenda for the Meeting:

- 1. Research Centre Recognition of Mechanical Department
- 2. Students Admission for the Academic Year 2023-24
- Conduct of Even Semester Practical and Theory Examinations and Odd Semester Reopening Date
- 4. Plan for Training & Placement and monitor the student's attendance
- 5. Review on status of FOSS Workshops and NPTEL Courses
- 6. Conduct of Graduation Day for 2022 passed out batch students
- 7. Plan for faculty workload and subject allotment
- 8. Plan for conducting Academic audit
- 9. Status of website updation
- 10. Reformation of Grievances and redressal committee for students and staff members
- 11. Status of AQAR submission for the Academic year 2022-23
- 12. Any other Matter

2. 712/23

**IQAC** - Coordinator

Copy to:

- 1. Dean, COE, CCO-A, CCO-I&I
- 2. All HoDs
- 3. All the External Members

# VELALAR COLLEGE OF ENGINEERING AND TECHNOLOGY, ERODE - 638012 INTERNAL QUALITY ASSURANCE CELL

The fortieth meeting of the Internal Quality Assurance Cell was held at 2.30 p.m. on 20.10.2023 in

Academic Year: 2023 - 24 / Meet - 02 Meeting No. 40

Placement Conference Hall. Members of the Committee 1. Dr.M.Jayaraman, Principal Chair Person 2. Thiru.S.D.Chandrasekar, Secretary & Correspondent Member from the Management 3. Thiru.N.Velumani, Executive Committee Member, VET Nominee from Trust 4. Thiru.M.Chinnasamy, Member, VET & Member-Nominee from Local Agni Steel Pvt. Ltd., Erode Society/ Industry 5. Dr.R.Kumaravelan, Professor & Head - Mech Coordinator Chief Coordinator - Academics & Accreditation 6. Prof. P. Jayachandar, Dean 7. Thiru. N. Periyasamy, Administrative Manager 8. Dr.K.R.Valluvan, CoE & Professor - ECE Senior Admin. Officers 9. Dr. V. K. Manavalasundaram, Chief Coordinator - Infrastructure & Innovation 10. Dr.V.Latha Jothi, Professor - CSE Co-coordinator 11. Dr.S.Mangai, Professor & Head - BME 12. Dr.C. Karthik, Asst. Professor & Head - Civil 13. Dr.S.Jabeen Begum, Professor & Head - CSE 14. Dr.M.Nisha Angeline, Professor & Head - ECE 15. Dr.P.Sakthivel, Professor & Head - EEE 16. Dr. R. Mynavathi, Professor & Head - IT Teachers (members) 17. Dr.V.Chandrasekaran, Professor & Head - MDE 18. Dr.T.Vetrivel, Professor & Head - MBA 19. Dr.S.Sadesh, Professor & Head - AI&DS 20. Dr.M.Eswaramurthi, Professor & Head - S & H 21. Mr.I.Subash, Asst. Manager - Engines Alumnus Royal Enfield, Chennai

- 22. Ms.U.K.Subikshaa, II Yr. MDE
- 23. Dr.L.M.Nithya, Prof.& Dean, Dept. of IT SNS College of Technology, Coimbatore
- 24. Mr.V.Venkatakrishnan, Technical Manager TFL Quinn India Pvt. Ltd., Erode
- 25. Mrs. B. Revathy, 169-B, 7<sup>th</sup> St., Thindal, Erode
- Mr.Natarajaperumal Vasudevaraju Clobal-HRSS, M&A Senior Project Manager GENPACT, Bangalore

Student Member External Academic Expert

Member from industry & Parent, F/O Mr. Shyam Kishore V (19CSR102) Parent, M/O Vignesh B (732921MER039)

Employer

#### Minutes of the meeting

The Coordinator welcomed all the members for the 40<sup>th</sup> IQAC meeting.

- The Principal commended the efforts put forth by the team for achieving 95% admission this year.
- The committee congratulated the HoD and faculty members of Mechanical Engineering department for getting Department Research Center recognition under Anna University, Chennai upto June 2026.
- The Coordinator commended the heads of the department and the IIC Coordinator for securing 3-STAR rating in IIC.
- 4. The practical examinations for 4<sup>th</sup> and 6<sup>th</sup> semester is scheduled to be conducted from 27.11.2023 to 30.11.2023 and the theory exams will commence from 04.12.2023.
- 5. The reopening date for 5<sup>th</sup> and 7<sup>th</sup> semester students was scheduled to 03.01.2024.
- The committee commended the HoDs, faculty members and students for successful selection of 3 teams from Medical Electronics and Electronics and Communication Engineering departments in PALS InnoWAH.
- Plan for training & placement was discussed and approved. The committee congratulated the placement team for placing students in ITC Infotech, Renault Nissan, Ridh Engineering, AARBE structures.
- HoDs and placement coordinators are instructed to closely follow up the placement training programmes and the concerned students for their better placement. The students are to be motivated for their continuous improvement.
- 9. The status of FOSS workshops / courses, enrollment in NPTEL courses has been reviewed.
- The details of the programmes to be conducted during Oct Dec 2023 was presented and IQAC approved the same.
- It has been decided to conduct Graduation Day for 2018 22 batch students on 26.11.2023. Necessary arrangements shall be made.
- 12. HoDs are asked to plan the workload and subject allotment for next semester.
- 13. It has been decided to conduct academic audit in the month of December.
- 14. Website shall be updated continuously with all the activities on time to time.
- 15. Faculty members were directed to publish at least one paper in Journals indexed in SCI/Scopus/UGC-CARE Journals and submit proposals to the relevant funding agencies. These parameters will help us to score good ranking in NIRF / Magazines.
- 16. It has been recommended to reframe Grievances and redressal committee for students and staff members as per University Grants Commission guidelines.

 AQAR 2022 – 23 has been presented to the committee. Few modifications suggested for improvement before submission.

Finally, the coordinator thanked all the members for their presence and the suggestions offered.

x 23 Coordinator IQAC

IQAC Coordinator Velalar College of Engg & Tech (Autonomous) Thindal, Erode - 638 012.

03 Principal PRINCIPAL

Velalar College of Engineering and Technology (Autonomous) ERODE - 638 012.

S. No.	Name of the member	Signature
1.	Dr. M. Jayaraman	M. + 2010/22
2.	Thiru. S.D. Chandrasekar	Sort
3.	Thiru. N. Velumani	N. Da
4.	Thiru. M. Chinnasamy	N Annessame
5.	Dr. R. Kumaravelan	2.2-24(12)
6.	Prof. P. Jayachandar	Porpachandar
7.	Thiru. N. Periasamy	Nº Per any 25/1017.
8.	Dr. K.R.Valluvan	Govern
9.	Dr. V. K. Manavalasundaram	X26
10.	Dr. V. Latha Jothi	Lathejon 27/10
11.	Dr. S. Mangai	SMangar 27/10/23
12.	Dr. C. Karthik	· C. lean 27/10/245
13.	Dr. S. Jabeen Begum	\$ Tub + 69 27/0/23
14.	Dr. M. Nisha Angaline	tohol 2110
15.	Dr. P. Sakthivel	Bal metions.
16.	Dr. R. Mynavathi	Somer With 1023
17.	Dr. V. Chandrasekaran	ach
18.	Dr. T. Vetrivel	APP SOFTS
19.	Dr. S. Sadesh	5.5-2411023
20.	Dr. M. Eswaramurthi	27/10/23
21.	Mr. I. Subash	I. Subset.
22.	Ms. U.K. Subikshaa	U.S. Bubikshaa
23.	Dr. L. M. Nithya	Suc 11 20110123
24.	Mr. V. Venkatakrishnan	2. Juditudenter 27/10/2023
25.	Mrs. B. Revathy	B. B. D. 2) 25
26.	Mr. Natarajaperumal Vasudevaraju	0.27-

# IQAC - Minutes of the Meeting - 20.10.2023

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Academic Year : 2023-24 / Meet 02 Meeting No. 40

#### VELALAR COLLEGE OF ENGINEERING AND TECHNOLOGY, (Autonomous) (Approved by AICTE, New Delhi, Affiliated to Anna University, Accredited by NAAC with Grade 'A+')

(Approved by AICTE, New Delhi, Affiliated to Anna University, Accredited by NAAC with Grade 'A+') THINDAL, ERODE – 638012

#### ACTION TAKEN REPORT OF 40th IQAC MEETING HELD IN 20.10.2023

S.No.	Points discussed	Action Taken	Responsible person(s)	Target Date / Remarks
1.	Conduct of Even Semester Practical and Theory Examinations and Odd Semester Reopening Date	The practical examinations for 4 <sup>th</sup> and 6 <sup>th</sup> semester are scheduled to be conducted from 27.11.2023 to 30.11.2023 and the theory exams will commence from 04.12.2023. Reopening date for 5 <sup>th</sup> and 7 <sup>th</sup> semester students is scheduled to 03.01.2024.	COE & HoDs of All the Departments	As mentioned
2.Plan for Training & PlacementHoDs and Placement coordinators are instructed to closely follow up the placement training programmes to the concerned students for their better placement.		HoDs & Placement Coordinators of All Departments	Continuous	
3. Review on status of T FOSS Workshops c and NPTEL c Courses r		FOSSWorkshopscourses and enrollment in NPTELandNPTELcourses were reviewed. In this	Departments	May 2024
4.	Conduct of Graduation Day for 2022 passed out batch students	It has been decided to conduct Graduation Day for 2018 – 22 batch students of UG and 2020-22 batch students of PG on 26.11.2023. Necessary arrangements shall be made.	All HoDs & COE	26.11.2023
5.	Plan for conducting Academic audit & Faculty workload	It has been decided to conduct academic audit in the month of December 2023. Also, it was instructed to finalize faculty workload and subject allotment.	All HoDs	As mentioned
6.	Status of AQAR submission for the Academic year 2022-23	AQAR 2022 - 23 has been presented to the committee. Few modifications were suggested for improvement before submission.	All HoDs & IQAC Coordinator	November'2023

26/2/23 IQAC - Coordinator

IQAC Coordinator Velalar College of Engg & Tech (Autonomous) Thindal, Erode - 638 012.

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Velalar College of Engineering and Technology (Autonomous) ERODE - 638 012.

Academic Year : 2023-24 / Meet 03 Meeting No. 41

# VELALAR COLLEGE OF ENGINEERING AND TECHNOLOGY, (Autonomous)

(Approved by AICTE, New Delhi, Affiliated to Anna University, Accredited by NAAC with Grade 'A+') THINDAL, ERODE – 638012

#### Ref.No: VCET / IQAC / 031 /2023-2024

Date: 11.01.2024

#### 41st IQAC MEETING CIRCULAR

The following will be the Agenda for IQAC Meeting to be held on 19.01.2024 at 2.30 p.m. in Board Room. All are requested to attend the same.

#### Agenda for the Meeting:

- 1. Accreditation status of Mechanical Engineering Department
- 2. Research Center recognition for BME Department under Anna University
- 3. Status of AQAR Submission for the academic year 2022-23
- 4. Plan for conducting Board of Studies meetings for the departments
- 5. Arrangement for conducting placement training class to Third Year UG students
- 6. Review on Students Performance in Autonomous Examination and Placement
- 7. Status on target attainment by the faculty members in publication, conferences, patent and copyright, book publications, etc.,
- 8. Review on FOSS Workshops and NPTEL courses conducted
- 9. Discussion on MoU and consultancy activities and Center of Excellence in the departments
- 10. Any other Matter.

8.7. IOAC - Coordinator

Copy to:

- 1. Dean, COE, CCO-A, CCO-I&I
- 2. All HoDs
- 1. All the External Members

VELALAR COLLEGE OF ENGINEERING AND TECHNOLOGY, ERODE - 638012 INTERNAL QUALITY ASSURANCE CELL

> Academic Year: 2023 - 24 / Meet - 03 Meeting No. 41

The forty-first meeting of the Internal Quality Assurance Cell was held at 2.30 p.m. on 19.01.2024 in Board Room.

### Members of the Committee

- 1. Dr.M.Jayaraman, Principal
- 2. Thiru.S.D.Chandrasekar, Secretary & Correspondent
- 3. Thiru.N.Velumani, Executive Committee Member, VET Nominee from Trust
- Thiru.M.Chinnasamy, Member, VET & Agni Steel Pvt. Ltd., Erode
- Dr.R.Kumaravelan, Professor & Head Mech Chief Coordinator – Academics & Accreditation
- 6. Prof. P. Jayachandar, Dean
- 7. Thiru. N. Periyasamy, Administrative Manager
- 8. Dr.K.R.Valluvan, CoE & Professor ECE
- Dr. V. K. Manavalasundaram, Chief Coordinator – Infrastructure & Innovation
  Dr.V.Latha Jothi, Professor – CSE
- 10. Dr. v. Latna Jouni, Professor CSE
- 11. Dr.S.Mangai, Professor & Head BME
- 12. Dr.C. Karthik, Asst. Professor & Head Civil
- 13. Dr.S.Jabeen Begum, Professor & Head CSE
- 14. Dr.M.Nisha Angeline, Professor & Head ECE
- 15. Dr.P.Sakthivel, Professor & Head EEE
- 16. Dr. R. Mynavathi, Professor & Head IT
- 17. Dr.V.Chandrasekaran, Professor & Head MDE
- 18. Dr.T.Vetrivel, Professor & Head MBA
- 19. Dr.S.Sadesh, Professor & Head AI&DS
- 20. Dr.M.Eswaramurthi, Professor & Head S & H
- 21. Mr.I.Subash, Asst. Manager Engines Royal Enfield, Chennai
- 22. Ms.U.K.Subikshaa, II Yr. MDE
- 23. Dr.L.M.Nithya, Prof.& Dean, Dept. of IT SNS College of Technology, Coimbatore
- Mr.V.Venkatakrishnan, Technical Manager TFL Quinn India Pvt. Ltd., Erode
- 25. Mrs. B. Revathy, 169-B, 7<sup>th</sup> St., Thindal, Erode
- Mr.Natarajaperumal Vasudevaraju Clobal-HRSS, M&A Senior Project Manager GENPACT, Bangalore

Chair Person Member from the Management Nominee from Trust

Member-Nominee from Local Society/ Industry Coordinator

- Senior Admin. Officers

Co-coordinator

Teachers (members)

#### Alumnus

Student Member External Academic Expert

Member from industry & Parent, F/O Mr. Shyam Kishore V (19CSR102) Parent, M/O Vignesh B (732921MER039)

Employer

#### Minutes of the meeting

The Coordinator welcomed all the members for the 41<sup>th</sup> IQAC meeting.

- The committee congratulated the HoD and faculty members of Mechanical Engineering Department for getting NBA accreditation for three years from 2023 – 24 to 2025 – 26.
- The committee congratulated the HoD and faculty members of Biomedical Engineering department for getting Department Research Center recognition under Anna University, Chennai upto December 2026.
- The committee also congratulated the HoD and faculty members of all departments and managerial staffs for successful submission of AQAR 2022 – 23 on 27.12.2023.
- It has been decided to conduct Board of Studies meetings for all the departments during March 2024 to review and finalize the curriculum and syllabus for R2022 and R2018 V4.
- 5. Placement training class schedule for the third-year students has been finalized. The placement officers are informed to arrange for the same and to conduct it successfully.
- 6. The committee commended the Placement team for making 364 students to get placed in companies like Hexaware Technologies, KAAR Technologies, Aspire Systems, Zifo R&D solutions, Cognizant, CTS, Zuci Systems, Renault Nissan technology, Tech Mahendra, Clarivate Analytics, Karur Vysya Bank etc.,

	Year	Result Percentage
UG	I <sup>st</sup> year	88.61
	II <sup>nd</sup> year	89.95
	III <sup>rd</sup> year	91.00
	IV <sup>th</sup> year	96.12
Overall		91.28
	I <sup>st</sup> year	89.36
PG	II <sup>nd</sup> year	98.73
Overall		93.64

7. The Autonomous results of UG & PG of odd semester 2023 - 24 was tabled for discussions.

All possible efforts shall be initiated to improve the results with more emphasis to concentrate on single arrear students. Microlevel analysis was made for improvement. Principal, Dean discussed with affected students and motivated them to clear their arrears. Remedial classes for the arrear students was planned to be conducted.

- 8. The committee reviewed the targets attained by faculty members in publication of papers in journals/conferences, patents/copyrights filed, books published and other research activities to improve the quality of research in the institution.
- 9. The committee reviewed the preparation to adopt National Education Policy in the institution.
- The committee recommended that the Ground Floor East wing of Main Block may be converted to incubation centers.
- The committee commended the members for signing an MoU with AIC RAISE Startup Incubation Center for the benefit of the students.
- 12. The status of FOSS workshops/courses has been reviewed. Totally 1359 students attended around 15 workshops on the courses SCILAB, BioPython, Java, HTML, Android app using Kotlin, QCAD, Scilab, C and C++, Arduino and Latex.
- 13. The status of NPTEL courses done by students and faculty members were also reviewed. Our college has been given 'A' rating based on participation and performance of candidates in Jul -Oct 2023 exams across India. Out of 791 candidates registered for the exam. 609 members were certified including 43 Gold Medals, 99 Silver Medals, 312 Elite certification, 25 Course Toppers and 155 successfully completed.
- The faculty members are encouraged to improve their current technology skills by participating in relevant training programmes.
- 15. The members insisted that all the faculty members should publish at least one paper in Journals indexed in SCI/Scopus/UGC-CARE per semester. Faculty members are also requested to send proposals to various research agencies to get more grants. A detailed review (department wise) shall be made during next meeting.
- 16. All the department heads are informed to focus on Consultancy services and MoU activities.
- 17. All the departments shall initiate necessary steps to establish Centre of Excellence in the thrust areas during the year 2023 24. Action plan for the same shall be submitted before 15.05.2024.

Finally, the coordinator thanked all the members for their presence and the suggestions offered.

Coordinator - IQAC 23 124

IQAC Coordinator Velalar College of Engg & Tech (Autonomous) Thindal, Erode - 638 012.

Principal

PRINCIPAL Velalar College of Engineering and Technology (Autonomous) ERODE - 638 012.

S. No.	Name of the member	) Signature
1.	Dr. M. Jayaraman	A-F 3Tim.
2.	Thiru. S.D. Chandrasekar	Soch
3.	Thiru. N. Velumani	N1.400
4.	Thiru. M. Chinnasamy	N Umglam
5.	Dr. R. Kumaravelan	2. 7-23/1/24
6.	Prof. P. Jayachandar	Populariona
7.	Thiru. N. Periasamy	H. Periasony polish.
8.	Dr. K.R.Valluvan	Freilun
9.	Dr. V. K. Manavalasundaram	Kro
10.	Dr. V. Latha Jothi	Lathijon 23/1
11.	Dr. S. Mangai	8 Mangar 23/1/24
12.	Dr. C. Karthik	C-1091 2211/24
13.	Dr. S. Jabeen Begum	\$ Tab 9 (9 22)1/2
14.	Dr. M. Nisha Angaline	Joh Ollighte
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16.	Dr. R. Mynavathi	Sorregue (24)
17.	Dr. V. Chandrasekaran	OLT
18.	Dr. T. Vetrivel	Alas 01/14
19.	Dr. S. Sadesh	B. 502311/24p
20.	Dr. M. Eswaramurthi	23/1/124
21.	Mr. I. Subash	I. Bubsey.
22.	Ms. U.K. Subikshaa	U. S. Bubikehaa
23.	Dr. L. M. Nithya	face 11-free
24.	Mr. V. Venkatakrishnan	2. Vunter turken June 23/112024
25.	Mrs. B. Revathy	8.02215
26.	Mr. Natarajaperumal Vasudevaraju	Q. N-1-

# IQAC - Minutes of the Meeting - 19.01.2024

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Academic Year : 2023-24 / Meet 03 Meeting No. 41

### VELALAR COLLEGE OF ENGINEERING AND TECHNOLOGY, (Autonomous)

(Approved by AICTE, Newdelhi, Affiliated to Anna University, Accredited by NAAC with Grade 'A+' & Accredited by NBA) THINDAL, ERODE – 638012

### ACTION TAKEN REPORT OF 41st IQAC MEETING HELD IN 19.01.2024

S.No.	Points discussed	Action Taken	Responsible person(s)	Target Date / Remarks
1.	Status of AQAR Submission for the academic year 2022-23	AQAR was submitted successfully on 27.12.2023 with necessary modifications and corrections.	All HoDs & IQAC Coordinator	Accepted on 11.03.2024
2.	Plan for conducting Board of Studies meetings for all the departments in March 2024	It was decided to conduct Board of Studies meetings for all the departments during March 2024 to review and finalize the curriculum and syllabus for R2022 and R2018 V4.	COE & All HoDs	March' 2024
3.	Review on Students Performance in Autonomous Examination and Placement	It was decided to take possible efforts to improve the results with more emphasis to concentrate on single arrear students. Remedial classes for the arrear students was planned to be conducted. 364 students got placed in various companies in this academic year.	All HoDs & Placement Officers	Continuous
4.	Status on target attainment by the faculty members in publication, conferences, patent and copyright, book publications, etc	The committee instructed to meet the targets attained by faculty members in publications, conferences, patents/copyrights, etc. It was suggested to complete all allotted works before the due date. A score sheet will be issued to individuals for reference.	All the Faculty Members	31.05.2024
5.	Review on FOSS Workshops and NPTEL courses conducted	Instructed to register more FOSS workshops/courses. The status of NPTEL courses done by students and faculty members were also reviewed.	All the Faculty Members	May 2024
6.	Focus on Faculty consultancy services, MoU activities and centre of excellence	Heads were informed to focus on Consultancy services and MoU activities. Necessary steps to be taken for Centre of Excellence in the thrust areas.	All HoDs	31.05.2024

2. 7-29/1 IQAC - Coordinator

IQAC Coordinator Velalar College of Engg & Tech (Autonomous) Thindal, Erode - 638 012.

PRINCIP PRINCIP Velalar College of Engineering and Technology (Autonomous) ERODE - 638 012.

Academic Year: 2023-24 / Meet 04 Meeting No. 42

**VELALAR COLLEGE OF ENGINEERING AND TECHNOLOGY, (Autonomous)** 

(Approved by AICTE, New Delhi, Affiliated to Anna University, Accredited by NAAC with Grade 'A+') THINDAL, ERODE – 638012

### Ref.No: VCET / IQAC / 032 /2023-24

Date: 14.05.2024

#### 42<sup>nd</sup> IQAC MEETING CIRCULAR

The following will be the Agenda for IQAC Meeting to be held on 20.05.2024 at 10.00 a.m. in Placement Conference Hall. All are requested to attend the same.

#### Agenda for the Meeting:

- 1. Approval of credit transfer of NPTEL courses as norms of UGC and Anna University
- Review on arrangements for the conduct of theory and practical examinations for 4<sup>th</sup>, 6<sup>th</sup> and 8<sup>th</sup> semesters and publication of results for 2<sup>nd</sup> semester
- 3. Plan of conducting Academic Council and Governing Council meeting
- 4. Approval on ratified Regulations, Curriculum and Syllabus for R2022
- 5. Parameters for continuous improvement
- 6. Plan of conducting Placement training for the third-year students
- 7. Review on the status of FOSS workshops & NPTEL courses
- 8. Review on proposals and publications by faculty members
- 9. Review on consultancy, MoU activities, etc., in the departemnt
- 10. Preparation of faculty workload, course materials and questions bank
- 11. Budget preparation for the academic year 2024-25
- 12. Plan for conducting association and club activities
- 13. Efforts on admission work by all the departments
- 14. Any other Matter.

IQAC - Coordinator

Copy to:

- 1. Dean, COE, CCO-A, CCO-I&I
- 2. All HoDs
- 3. All the External Members

### VELALAR COLLEGE OF ENGINEERING AND TECHNOLOGY, ERODE - 638012

#### INTERNAL QUALITY ASSURANCE CELL

Academic Year: 2023 - 24 / Meet - 04 Meeting No. 42 The forty-second meeting of the Internal Quality Assurance Cell was held at 10.00 a.m. on 20.05.2024 in Placement Conference Hall. Members of the Committee 1. Dr.M.Jayaraman, Principal Chair Person 2. Thiru.S.D.Chandrasekar, Secretary & Correspondent Member from the Management Thiru.N.Velumani, Executive Committee Member, VET Nominee from Trust 4. Thiru.M.Chinnasamy, Member, VET & Member-Nominee from Local Agni Steel Pvt. Ltd., Erode Society/ Industry 5. Dr.R.Kumaravelan, Professor & Head - Mech Coordinator Chief Coordinator - Academics & Accreditation 6. Prof. P. Javachandar, Dean 7. Thiru. N. Periyasamy, Administrative Manager 8. Dr.K.R.Valluvan, CoE & Professor - ECE Senior Admin. Officers 9. Dr. V. K. Manavalasundaram, Chief Coordinator - Infrastructure & Innovation 10. Dr.V.Latha Jothi, Professor - CSE Co-coordinator 11. Dr.S.Mangai, Professor & Head - BME 12. Dr.C. Karthik, Asst. Professor & Head - Civil 13. Dr.S.Jabeen Begum, Professor & Head - CSE 14. Dr.M.Nisha Angeline, Professor & Head - ECE 15. Dr.P.Sakthivel, Professor & Head - EEE 16. Dr. R. Mynavathi, Professor & Head - IT Teachers (members) 17. Dr.V.Chandrasekaran, Professor & Head - MDE 18. Dr.T.Vetrivel, Professor & Head - MBA 19. Dr.S.Sadesh, Professor & Head - AI&DS 20. Dr.M.Eswaramurthi, Professor & Head - S & H 21. Mr.I.Subash, Asst. Manager - Engines Alumnus Royal Enfield, Chennai 22. Ms.U.K.Subikshaa, II Yr. MDE Student Member 23. Dr.L.M.Nithya, Prof.& Dean, Dept. of IT External Academic Expert SNS College of Technology, Coimbatore 24. Mr.V.Venkatakrishnan, Technical Manager Member from industry & Parent, TFL Quinn India Pvt. Ltd., Erode F/OMr.ShyamKishoreV (19CSR102) 25. Mrs. B. Revathy, 169-B, 7th St., Thindal, Parent, M/O Vignesh B (732921MER039) Erode 26. Mr.Natarajaperumal Vasudevaraju Employer Clobal-HRSS, M&A Senior Project Manager **GENPACT**, Bangalore

#### Minutes of the meeting

The Coordinator welcomed all the members for the 42<sup>nd</sup> IQAC meeting.

- The committee approved the NPTEL courses and the courses driven by industries/experts as approved in the Academic Council for credit transfer in line with UGC and Anna University guidelines.
- The committee congratulated the HoDs and students of Medical Electronics, Civil Engineering and Information Technology for winning the FIRST prize in PALS InnoWAH contest held on 23.03.2024 at IIT Madras.
- The committee reviewed the arrangements for the smooth conduct of theory and practical examinations for 4<sup>th</sup>, 6<sup>th</sup> and 8<sup>th</sup> semester students.
- The committee also reviewed the results of first year students that was declared after the Result Passing Board meeting held on 15.03.2024
- 5. Academic Council meeting is planned to be conducted on 25.05.2024.
- 6. Governing Council meeting is planned during the month of June/July 2024.
- 7. The committee ratified and approved the Regulation, Curriculum and Syllabus for R2022, Curriculum and Syllabus including Verticals for R2018-v4 by including the recommendations made by the BoS members of various departments in the BoS meetings conducted on 2<sup>nd</sup>, 9<sup>th</sup> and 16<sup>th</sup> of March 2024. The same has to be approved by the Academic Council meeting to be held on 25.05.2024.
- 8. The committee applauded the successful completion of following events:

SNO	EVENT	DATE
1.	Velalar Carnival	06.03.2024
2.	National Level Technical Symposium	05.04.2024
3.	Sports Day	25.04.2024
4.	Project Exhibition	30.04.2024
5.	Annual Day & Placement Day	04.05.2024
6.	Farewell	09.05.2024
7.	Alumni Meet for BME, CSE, ECE, EEE, IT, MDE	19.05.2024

 The identified parameters for continuous improvement for the year 2023 – 24 were reviewed as follows

	Library resources added	Number of Volumes : 1042 volumes on
1		362 titles Number of Periodicals: 225
		Amount spent for 2023 - 24: 25 Lakhs

2	Number of grants received	7 worth Rs.4,72,615	
3	Number of proposals submitted	187 worth Rs. 7,55,61,853	
5	Number of faculty members completed Ph.D.	3	
6	Number of papers presented / published in Conferences	National : 15; International : 109	
7	and the second second second second second	National : 15	
	and all intervalenced parts if the	International :	
	Number of papers presented / published	SCIE Indexed : 24	
	in Journals	Scopus Indexed : 30	
	and a state of the second second second	UGC CARE List : 7	
	and declarations of the second	Others: 13	
8	Books / book chapters published	30	
9	Number of patents	Published : 56; Granted : 9	
10	Number of Copyrights filed	12	

- 10. Placement training class schedule for the third-year students has been finalized from 01.07.2024. The placement officers are informed to arrange for the same and to conduct it successfully. HoDs are also informed to closely follow up the training programmes and the concerned students for their better placement. The students are to be motivated for continuous improvement.
- 11. The committee commended the Placement team for making 545 students to get placed in companies like Span Technologies, Kaar Technologies, ITC Infotech, Renault Nissan, Zuci Systems, Vinsinfo, Data Patterns, Suresoft Systems, Relaince Retail, Accenture, Zifo RnD Solutions, Coapps Development Solutions Pvt Ltd, Sutherland, Omega Healthcare, Muthoot Fin Corp, Indure, KVB Bank, [24]7.ai, Mitsuba, Levivaan, Aaraa Energy, VPG Sensors, KIML, Tech Mahindra BPO, etc.
- 12. The status of FOSS workshops/courses has been reviewed. Totally 2489 students attended 31 training on the courses C & CPP, Biopython, Java and Netbeans, Android app using Kotlin, Qcad, LaTex, Open Foam, HTML, Python 3.4.3, Suite Draw 6.3, Java Programming, Esim, RDBMS PostgreSQL, Arduino, Blender, LibreOffice Suite Base, SCILAB, Fluid Mechanics Open FOAM version 7, Office Libre Office Suite Writer 6.3.
- 13. The status of NPTEL courses done by students and faculty members were also reviewed. Our college has been listed in Top 200 Swayam NPTEL Local Chapters based on participation and performance of candidates in Jan-Apr 2024 Exams across India with "A" rating. Also our college

Faculties Dr.V.Latha Jothi, Professor & Head/AIML & Dr.K.T.Kalaiselvi, ASP/MBA received **Discipline Star** certification in Computer Science and Engineering & Management discipline respectively.

Out of 1953 candidates registered for the exam, 1367 members were certified including 70 Gold Medals, 213 Silver Medals, 616 Elite certification, 37 Course Toppers and 468 successfully completed.

- 14. The members insisted that all the faculty members should publish at least one paper in Journals indexed in SCI/Scopus/UGC-CARE per semester. Faculty members are also requested to send proposals to various research agencies like CSIR, UGC, DST, DRDO, ICMR, MNRE, MOEF, TNSCST etc. to get more grants. These parameters will help us to score good ranking in NIRF / Magazines. A detailed review shall be made during every department meetings.
- 15. All the department heads are informed to focus on Consultancy services and MoU activities.
- 16. Faculty members are informed to prepare Course material and Questions Bank for their courses and provide them to students. MCQs can be prepared and provided.
- 17. Plan for training & placement was discussed and approved.
- 18. The strategic plan of R&D for academic year 2024-25 will be presented in the next meeting.
- The workload for odd semester 2024-25 was reviewed and the details will be checked and approved by CCO – A and Principal.
- 20. The budget for the year 2024-25 was reviewed and approved.
- 21. The plan of action of all clubs and associations will be reviewed before the commencement of the semester.
- 22. Website shall be updated continuously with all the activities on time to time.
- 23. Efforts may be put forth to improve the admission. The target is 100 % for this year.
- 24. All the departments shall initiate necessary steps to establish Centre of Excellence in the thrust areas during the year 2024 – 25. Action plan for the same shall be submitted and will be discussed in next meeting.

Finally, the coordinator thanked all the members for their presence and the suggestions offered.

Coordinator - IQAC

IQAC Coordinator Velalar College of Engg & Tech (Autonomous) Thindal, Erode - 638 012.

Velalar College of Engineering and Technology (Autonomous) ERODE - 638 012. Page 4

Page 4 of 4

S. No.	Name of the member	Signature
1.	Dr. M. Jayaraman	1 221512
2.	Thiru. S.D. Chandrasekar	Sel
3.	Thiru. N. Velumani	01.32
4.	Thiru. M. Chinnasamy	N, Colimasance
5.	Dr. R. Kumaravelan	8. Constry
6.	Prof. P. Jayachandar	Potrachander
7.	Thiru. N. Periasamy	N. Periaseny 27/5/14
8.	Dr. K.R.Valluvan	Gaplinn
9.	Dr. V. K. Manavalasundaram	Kur
10.	Dr. V. Latha Jothi	Lathejon 2215
11.	Dr. S. Mangai	Alengon 22/5/24
12.	Dr. C. Karthik	C-Rail 22/5/24
13.	Dr. S. Jabeen Begum	Stab 15 2215/23
14.	Dr. M. Nisha Angaline	Joh D Jeter
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19.	Dr. S. Sadesh	B. Begetter
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24.	Mr. V. Venkatakrishnan	D. Sunfententender 2215/2024
25.	Mrs. B. Revathy	B. 69219
26.	Mr. Natarajaperumal Vasudevaraju	Q 2-1-

# IQAC - Minutes of the Meeting - 20.05.2024

Academic Year : 2023-24 / Meet 04 Meeting No. 42

VELALAR COLLEGE OF ENGINEERING AND TECHNOLOGY, (Autonomous) (Approved by AICTE, New Delhi, Affiliated to Anna University, Accredited by NAAC with Grade 'A+') THINDAL, ERODE – 638012

ACTION TAKEN REPORT OF 42<sup>nd</sup> IQAC MEETING HELD IN 20.05.2024

S.No.	Points discussed	Action Taken	Responsible person(s)	Target Date / Remarks
1.	Approval of credit transfer of NPTEL courses as norms of UGC and Anna University	It shall be approved that NPTEL courses and the courses driven by industries/experts for credit transfer in line with UGC and Anna University guidelines by the Academic Council.	All the Faculty Members	Immediate
2.	Review on arrangements for the conduct of theory and practical examinations for $4^{th}$ , $6^{th}$ and $8^{th}$ semesters and publication of results for $2^{nd}$ semester	The committee reviewed the arrangements for the smooth conduct of theory and practical examinations for 4 <sup>th</sup> , 6 <sup>th</sup> and 8 <sup>th</sup> semester students. The committee also approved the publication of results for the 2 <sup>nd</sup> semester after Result Passing Board meeting held on 15.03.2024.	COE & All HoDs	As mentioned
3.	Plan of conducting Academic Council and Governing Council meeting	Academic Council meeting was planned to be conducted on 25.05.2024. Governing Council meeting was planned to conduct in the month of June/July 2024.	All HoDs & Principal	As mentioned
4.	Approval on ratified Regulation, Curriculum and Syllabus for R2022	The committee ratified and approved the Regulation, Curriculum and Syllabus for R2022, Curriculum and Syllabus including Verticals for R2018-v4 by including the recommendations made by the BoS members of various departments in the BoS meetings conducted on 2 <sup>nd</sup> , 9 <sup>th</sup> and 16 <sup>th</sup> of March 2024. Same is to be approved by the Academic Council meeting to be held on 25.05.2024.	All the Faculty Members	25.05.2024

5.	Plan of conducting Placement training for the third-year students	Placement training for the third-year students has been scheduled from 01.07.2024. Also it was instructed to follow up 100% students' attendance in training programme.	All HoDs	As mentioned
6.	Review on Faculty proposals, publications consultancy services, MoU activities	The members insisted that all the faculty members should publish at least one paper in Journals indexed in SCI/Scopus/UGC-CARE per semester. Faculty members are also requested to send proposals to various research agencies for grants. Also, they were informed to focus on Consultancy services and MoU activities.	All the Faculty Members	Continuous
7.	Decision on prepared budget for the academic year 2024-25 and plan to establish through Centre of Excellence.	The budget for the year 2024- 25 was reviewed and approved. All the departments were asked to follow necessary steps to establish Centre of Excellence in the thrust areas during academic year $2024 - 25$ .	All the Faculty Members	Continuous

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IQAC - Coordinator **IQAC Coordinator** Velalar College of Engg & Tech (Autonomous) Thindal, Erode - 638 012,

PRINCIPAL

PRINCIPAL PRINCIPAL Velalar College of Engineering and Technology (Autonomous) ERODE - 638 012,