

## MANDATORY DISCLOSURE

The following information shall be given in the information Brochure besides being hosted on the Institution's official Website.

The onus of the authenticity of the information lies with the Institution ONLY and not on AICTE.

### 1. Name of the Institution

☑☑ Address including Telephone, Mobile, E-Mail

**Alva's Institute of Engg. & Technology**  
**Shobhavana Campus, Mijar**  
**MOODBIDRI 574 225,**  
**D.K. Dist, Karnataka state.**  
**Phone no. 08258 - 262724/25,**  
**Residence: 9845050268**  
**Fax: 08258 - 262726**  
**Email: [principalaiet08@gmail.com](mailto:principalaiet08@gmail.com),**  
**Website: [www.aiet.org.in](http://www.aiet.org.in)**

### 2. Name and address of the Trust/ Society/ Company and the Trustees

☑ Address including Telephone, Mobile, E-Mail

**Alva's Educatuion Foundation ®**  
**Menezes Complex, Near Busstand**  
**Moodbidri-574227**  
**Dakshina Kannada**  
**Ph:08258-238104**  
**Fax: 08258-236731**  
**E-mail Id: [info@alvas.org](mailto:info@alvas.org)**  
**Web site: [www.alvas.org](http://www.alvas.org)**

### 3. Name and Address of the Vice Chancellor/ Principal/ Director

☑ Address including Telephone, Mobile, E-Mail

**Dr. PETER FERNANDES,**  
**M.Tech, PhD, M.B.A, DME, AMIE, MIIM, MISTE**  
**Principal, ALVA'S INSTITUTE of ENGINEERING & TECHNOLOGY, Shobhavana**  
**Campus, Mijar, Moodbidri-574225, Mangalore-D.K**  
**Phone no. 08258- 262725,**  
**Mob: 9845050268**  
**Fax: 08258-262726**  
**Email: [principalaiet08@gmail.com](mailto:principalaiet08@gmail.com).**

### 4. Name of the Affiliating University

**Visvesvaraya Technological University**  
**"Jnana Sangama"**  
**Belagavi : 590018**  
**Karnataka, India.**  
**Tele: 0831-2498225 , 2405454, 2498100**  
**Fax: 0831-2405467**  
**E-mail : [registrar@vtu.ac.in](mailto:registrar@vtu.ac.in)**  
**[website: www.vtu.ac.in](http://www.vtu.ac.in)**

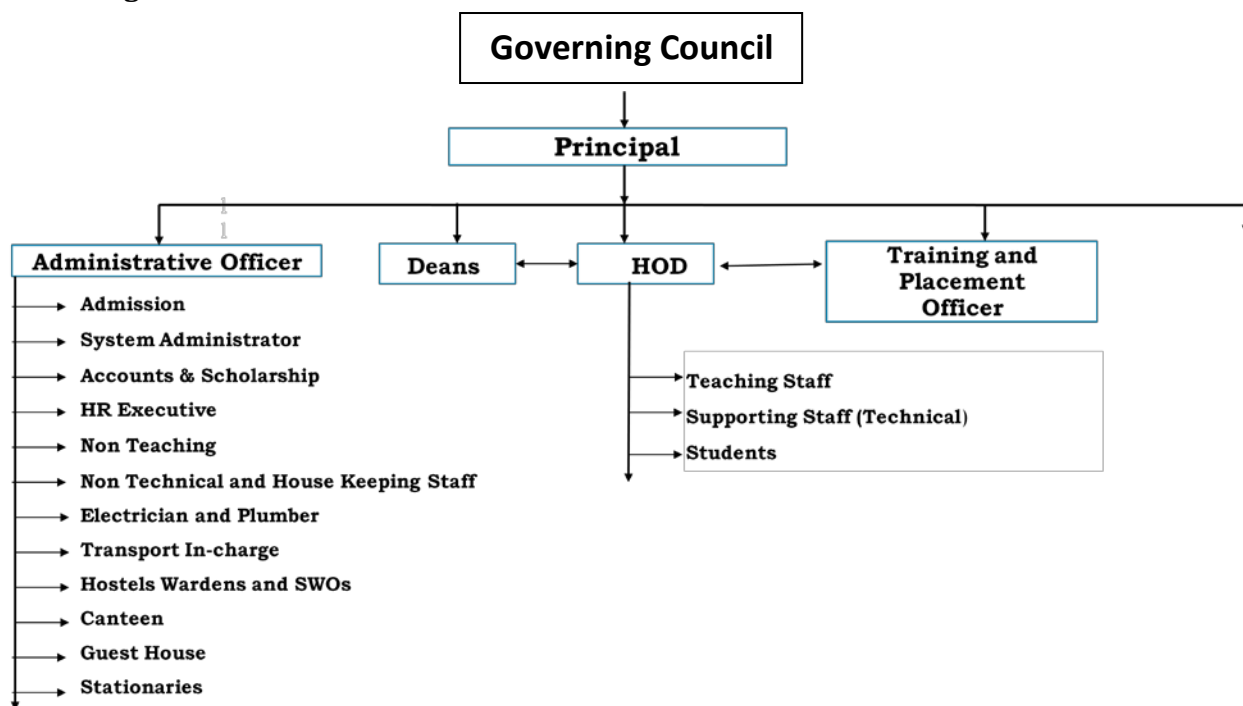
## 5. Governance

### ❖ Members of the Board and their brief background

Governing council members (ALVA'S INSTITUTE OF ENGINEERING & TECHNOLOGY,  
Shobhavana Campus, Mijar, Moodbidri – 574 225, District - Mangalore)

Sl No	Name	Designation	Address
1.	Dr. M. Mohan Alva	Chairman	Alva's Education Foundation @, Moodbidri
2.	Sri. M. Ananda Alva	Member	Trustee, Alva's Education Foundation (Mngmnt Nominee)
3.	Sri. K. Amaranath Shetty	Member	Trustee, Alva's Education Foundation (Mngmnt Nominee)
4.	Smt. Jayashree Amaranath Shetty	Member	Trustee, Alva's Education Foundation (Mngmnt Nominee)
5.	Sri. Ravindra Shetty	Member	Trustee, Alva's Education Foundation (Mngmnt Nominee)
6.	Sri. Vivek Alva	Member	Trustee, Alva's Education Foundation (Mngmnt Nominee)
7.	Dr. Vinay Alva	Member	Trustee, Alva's Education Foundation (Mngmnt Nominee)
8.	Dr. Peter Fernandes	Principal & Member Secretary	Principal, AIET, Moodbidri
9.	Director/Regional Officer	AICTE, Nominee	South-West AICTE Regional Office, Bangalore
10.	Director	State Govt. Nominee	Board of Technical Education, Palace Road, Bangalore
11.	Dr. Praveen J	Member	Professor AIET, Moodbidri
12.	Sri. Harish Kunder	Member	Assistant Professor AIET, Moodbidri

❖ Organisation Chart



- Nature and Extent of involvement of Faculty and students in academic affairs/improvements

**Student volunteers will participate along with Faculty advisers in arranging Technical Talks, Technical paper presentation etc.**

- Mechanism/ Norms and Procedure for democratic/ good Governance

**All important managerial activities are discussed in meetings and consensus obtained**

- Student Feedback on Institutional Governance/ Faculty performance

**Feedback format and analysis format available in**

[https://alvasgroup.dhi-edu.com/alvasgroup\\_aiet/](https://alvasgroup.dhi-edu.com/alvasgroup_aiet/)

- Grievance Redressal mechanism for Faculty, staff and students

**Suggestion boxes are kept in prominent places and grievances are discussed in college council meetings**

- Establishment of Anti Ragging Committee

**ANTI RAGGING & DISCIPLINE COMMITTEE (2019 - 20)**

Name & Department	Appointed as	Mobile No.	Email Id
<b>Dr. Peter Fernandes</b> Principal, AIET	Chairperson	9845050268	principalaiet08@gmail.com
<b>Dr. B Basavaraju</b> Professor & Dean (Academics)	Member Convener	9481727797	basavaraju_b@yahoo.co.in

Dept. of Engineering Chemistry			
<b>Dr. Dattathreya</b> Professor & Dean (Planning) Dept. of Electronics and Communication Engineering	Member	9481582906	<a href="mailto:dattugujjar1972@gmail.com">dattugujjar1972@gmail.com</a>
<b>Dr. Praveen J.</b> Professor & Dean (Academics) Dept. of Electronics & Communication Engineering	Member	8884767555	praveenj_vishruth@yahoo.in
<b>Prof. B. Durgaprasad Baliga</b> Associate Professor Dean (Academics) Dept. of Civil Engineering	Member	9945396254	aietcivil08@gmail.com
<b>Dr. H Ajith Hebbar</b> Professor & Head Dept. of Civil Engineering	Member	9448582073	aietcivil08@gmail.com
<b>Dr. Manjunath Kotari</b> Professor & Head Dept. of Computer Science & Engineering	Member	9449586008	aietcse08@gmail.com
<b>Dr. Manjunatha D V</b> Professor & Head Dept. of Electronics Communication Engineering	Member	9945349896	aietecee08@aiet.org.in
<b>Mr. Jayanth Kumar Rathod</b> Associate Professor & Head Dept. of Information Science & Engineering	Member	9880636747	aietise08@gmail.com
<b>Dr. Satyanarayan</b>	Member	9964810960	satyan.nitk@gmail.com

Associate Professor & Head Dept. of Mechanical Engineering			
<b>Dr. Ramprasad A. T.</b> Assistant Professor & Head Dept. of Physics	Member	9449200658	aietphy08@gmail.com
<b>Dr. Ravikumar C</b> Assistant Professor & Head Dept. of Chemistry	Member	8892540530	aietchem08@gmail.com
<b>Mrs. Prameela S Konde</b> Assistant Professor & Head Dept. of Mathematics	Member	9113029207	aietmaths08@gmail.com
<b>Dr. Clarat Mendonca</b> Associate Professor and Head Dept. of MBA	Member	9880247725	<a href="mailto:dr.claretmendoncaaiet@gmail.com">dr.claretmendoncaaiet@gmail.com</a>

### ANTI RAGGING SQUAD (2019 - 20)

Name & Department	Appointed as	Mobile No.	Email Id
<b>Dr. B Basavaraju</b> Professor & Dean (Academics) Dept. of Engineering Chemistry	Chairperson	9481727797	basavaraju_b@yahoo.co.in
<b>Dr. Ramprasad A. T.</b> Assistant Professor & Head Dept. of Engineering Physics	Member	9449200658	aietphy08@gmail.com
<b>Dr. Ravikumar C</b> Assistant Professor & Head Dept. of Engineering Chemistry	Member	8892540530	aietchem08@gmail.com
<b>Mr. Sharathchandra Prabhu</b>	Member	9448782972	shartahchandraprabhu

Assistant Professor Dept. of Mechanical Engineering			@aiet.org.in
<b>Mr. Virendra Kumar Kambli</b> Associate Professor Dept. of Mechanical Engineering	Member	9481971596	virendrakamboli @aiet.org.in
<b>Mrs. Maithri</b> Assistant Professor Dept. of MBA	Member	9902445005	<a href="mailto:maithripr@gmail.com">maithripr@gmail.com</a>
<b>Mrs. Vijetha T S</b> Assistant Professor Dept. of Electronics & Communication Engineering	Member	9964898933	tsvijetha@gmail.com
<b>Mr. Suresh P. S.</b> Assistant Professor Dept. of Mechanical Engg.	Member	8861646534	pssuryatech@gmail.com
<b>Mr. Hemanth Suvarna</b> Assistant Professor Dept. of Mechanical Engineering	Member	9986150161	hemanth05@gmail.com
<b>Mr. G.B. Vaggar</b> Assistant Professor Dept. of Mechanical Engineering	Member	9980498703	gbvaggar2007 @yahoo.co.in
<b>Mr. Parveez Sharif B. G</b> Assistant Professor Dept. of Electronics Communication Engineering	Member	7829200515	parveez1shariff @gmail.com
<b>Dr. Sumith N</b> Associate Professor Dept. of Computer Science & Engineering	Member	9986672329	sumith@aiet.org.in

<b>Mr. Mohan Reddy</b> Assistant Professor Dept. of Chemistry	Member	9686909828	mohanreddy@aiet.org.in
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**Establishment of Online Grievance Redressal Mechanism – (through Dhi software**

<https://alvasgroup.dhi-edu.com/> )

**GRIEVANCE REDRESSAL CELL (2019 – 20)**

<b>Name &amp; Department</b>	<b>Appointed as</b>	<b>Mobile No.</b>	<b>Email Id</b>
<b>Dr. Peter Fernandes</b> Principal, AIET	Chairperson	9845050268	principalaiet08@gmail.com
<b>Dr. B Basavaraju</b> Professor & Dean (Academics) Dept. of Engineering Chemistry	Member Convener	9481727797	basavaraju_b@yahoo.co.in
<b>Dr. Dattathreya</b> Sr. Professor & Dean (Planning) Dept. of Electronics and Communication Engineering	Member	9481582906	<a href="mailto:dattugujjar1972@gmail.com">dattugujjar1972@gmail.com</a>
<b>Dr. Praveen J.</b> Professor & Dean (Academics) Dept. of Electronics & Communication Engineering	Member	8884767555	praveenj_vishruth@yahoo.in
<b>Dr. H Ajith Hebbar</b> Professor & Head Dept. of Civil Engineering	Member	9448582073	aietcivil08@gmail.com
<b>Dr. Manjunatha D V</b> Professor & Head Dept. of Electronics	Member	9945349896	aietecee08@gmail.com

Communication Engineering			
<b>Dr. Satyanarayan</b> Associate Professor & Head Dept. of Mechanical Engineering	Member	9964810960	satyan.nitk@gmail.com
<b>Dr. Manjunath Kotari</b> Professor & Head Dept. of Computer Science & Engineering	Member	9449586008	aietcse08@gmail.com
<b>Mr. Jayanth Kumar Rathod</b> Associate Professor & Head Dept. of Information Science & Engineering	Member	9880636747	aietise08@gmail.com
<b>Dr. Ramprasad A. T.</b> Assistant Professor & Head Dept. of Engineering Physics	Member	9449200658	aietphy08@gmail.com
<b>Dr. Ravikumar C</b> Assistant Professor & Head Dept. of Engineering Chemistry	Member	8892540530	aietchem08@gmail.com
<b>Mrs. Prameela S Konde</b> Assistant Professor & Head Dept. of Engineering Mathematics	Member	9113029207	aietmaths08@gmail.com
<b>Dr. Clarat Mendonca</b> Associate Professor and Head Dept. of MBA	Member	9880247725	<a href="mailto:dr.claretmendoncaaiet@gmail.com">dr.claretmendoncaaiet@gmail.com</a>
<b>Mr. Nikhil Alva</b> Administrative Officer	Member	9448458334	mnikhilalva@gmail.com



**ANTI – SEXUAL HARASSMENT COMMITTEE (2019 – 20)**

<b>Name &amp; Department</b>	<b>Appointed as</b>	<b>Mobile No.</b>	<b>Email Id</b>
<b>Mrs. Jayashree Amarnatha Shetty</b> Social Worker, Moodabidri	Chairperson	9448252499	info@alvas.org
<b>Mrs. Prameela S Konde.</b> Assistant Professor & Head Dept. of Engineering Mathematics	Member Secretary	9113029207	aletmaths08@gmail.com
<b>Mrs. Vijetha T S</b> Assistant Professor Dept. of Electronics & Communication Engineering	Member	9964898933	tsvijetha@gmail.com
<b>Dr. Clarat Mendonca</b> Associate Professor and Head ,Dept. of MBA	Member	9880247725	<a href="mailto:dr.claretmendoncaiet@gmail.com">dr.claretmendoncaiet@gmail.com</a>
<b>Mrs. Veena D Savanth</b> Assistant Professor Dept. of Civil Engineering	Member	9620260841	veenacivil@gmail.com
<b>Mrs. Sakshi Kamath</b> Assistant Professor Dept. of Engineering Chemistry	Member	7760689841	sakshikamath89@gmail.com
<b>Mrs. Soumya Jain</b> Clerk Office of Administration	Member	9448825474	shammijain21@gmail.com
<b>Mrs. Priya D'Souza</b> Clerk	Member	9731580119	dsouza.priya09@gmail.com

Office of Administration			
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**ANTI - SEXUAL HARASSMENT SQUAD (2019 - 20)**

<b>Name &amp; Department</b>	<b>Appointed as</b>	<b>Mobile No.</b>	<b>Email Id</b>
<b>Mrs. Prameela S Konde.</b> Assistant Professor & Head Dept. of Mathematics	Chairperson	9113029207	aietmaths08@gmail.com
<b>Mrs. Kavitha K B</b> Assistant Professor Dept. of Mathematics	Member	9481446513	Kavitha.kavipai.pai@gmail.com
<b>Mrs. Maithri</b> Assistant Professor Dept. of MBA	Member	9902445005	<a href="mailto:maithripr@gmail.com">maithripr@gmail.com</a>
<b>Mrs. Vijetha T S</b> Assistant Professor Dept. of Electronics & Communication Engineering	Member	9964898933	tsvijetha@gmail.com
<b>Mrs. Tanya Mendez</b> Assistant Professor Dept. of Electronics & Communication Engineering	Member	9663866422	mendez.tanya@gmail.com
<b>Mrs. Kumari Shruthi</b> Assistant Professor Dept. of Electronics & Communication Engineering	Member	8123305996	shruthicoorg36@gmail.com
<b>Mrs. Sakshi Kamath</b> Assistant Professor Dept. of Engineering	Member	7760689841	sakshikamath89@gmail.com

Chemistry			
<b>Ms. Vidya</b> Assistant Professor Dept. of Computer Science & Engineering	Member	9535617836	vidyasbantwal@gmail.com
<b>Ms. Shruthi Shetty J</b> Assistant Professor Dept. of Computer Science & Engineering	Member	9964852899	smileshruthishetty@gmail.com
<b>Ms. Merlyn Mathias</b> Assistant Professor Dept. of Computer Science & Engineering	Member	9980729603	merlynmelita@gmail.com

#### **STUDENT WELFARE COMMITTEE (2019 - 20)**

<b>Name &amp; Department</b>	<b>Designation</b>	<b>Mobile No.</b>	<b>Email Id</b>
<b>Dr. Peter Fernandes</b> <b>Principal</b> AIET , Mijar	Chairperson	9845050268	principalaiet08@gmail.com
<b>Dr. B Basavaraju</b> Professor & Dean (Academics) Dept. of Engineering Chemistry	Member	9481727797	basavaraju_b@yahoo.co.in
<b>Dr. Ravikumar C</b> Assistant Professor & Head Dept. of Engineering Chemistry	Member Convener	8892540530	aietchem08@gmail.com
<b>Dr. Dattathreya</b> Sr. Professor & Dean (Planning) Dept. of Electronics and Communication Engineering	Member	9481582906	<a href="mailto:dattugujjar1972@gmail.com">dattugujjar1972@gmail.com</a>

<b>Dr. Praveen J.</b> Professor & Dean (Academics) Dept. of Electronics & Communication Engineering	Member	8884767555	praveenj_vishruth@yahoo.in
<b>Prof. B. Durgaprasad Baliga</b> Associate Professor Dean (Academics) Dept. of Civil Engineering	Member	9945396254	aietcivil08@gmail.com
<b>Dr. H Ajith Hebbar</b> Professor & Head Dept. of Civil Engineering	Member	9448582073	aietcivil08@gmail.com
<b>Dr. Manjunatha D V</b> Professor & Head Dept. of Electronics & Communication Engineering	Member	9945349896	aietecee08@gmail.com
<b>Dr. Satyanarayan</b> Associate Professor & Head Dept. of Mechanical Engineering	Member	9964810960	satyan.nitk@gmail.com
<b>Dr. Manjunath Kotari</b> Professor & Head Dept. of Computer Science & Engineering	Member	9449586008	aietcse08@gmail.com
<b>Mr. Jayanth Kumar Rathod</b> Associate Professor & Head Dept. of Information Science & Engineering	Member	9880636747	aietise08@gmail.com
<b>Dr. Ramprasad A. T.</b> Assistant Professor & Head Dept. of Engineering Physics	Member	9449200658	aietphy08@gmail.com

<b>Mrs. Prameela S Konde</b> Assistant e Professor & Head Dept. of Engineering Mathematics	Member	9113029207	aietmaths08@gmail.com
<b>Dr. Clarat Mendonca</b> Associate Professor and Head Dept. of MBA	Member	9880247725	<a href="mailto:dr.claretmendoncaaiet@gmail.com">dr.claretmendoncaaiet@gmail.com</a>
<b>Mr. Prakhyath Shetty</b> Student Welfare Officer	Member	9741562834	<a href="mailto:prakhyathveera@gmail.com">prakhyathveera@gmail.com</a>
<b>Ms. Sneha Stanley</b> Student Welfare Officer	Member	7259682057	snehastanley1993@gmail.com
<b>Mr. Acharya Vishwas</b> (4AL16CS002) Student	Student Member	7715881357	vishwasacharya2016@gmail.com
<b>Mr. Gagan M K</b> (4AL17EC032) Student	Student Member	9663355222	gagan.m.kabadi@gmail.com
<b>Mr. Bhuvan S.T</b> (4AL18IS005) Student	Student Member	7022388403	bhuvanst7@gmail.com
<b>Mr. Venkatesh Raghav</b> (4AL16ME091) Student	Student Member	9844620830	venkateshragham7019@gmail.com
<b>Ms. Monica</b> (4AL17EC054) Student	Student Member	9148673009	<a href="mailto:ashacspl11@gmail.com">ashacspl11@gmail.com</a>
<b>Manoj J D</b> (4AL16CV046)	Student Member	9428213107	scvms12345@gmail.com

Student			
<b>Mr. Dhanush</b> (4AL18MBA22) Student	Student Member	7760160139	dhanushshetty986@gmail.com
<b>Ms. Srushti Myager</b> (ECE – First year) Student	Student Member	6366367888	itssrushtism5@gmail.com
<b>Mr. Ajay N</b> (CSE – First year) Student	Student Member	7892251558	ajaynhere@gmail.com

**SC /ST /OBC CELL (2019 - 20)**

<b>Name &amp; Department</b>	<b>Appointed as</b>	<b>Mobile No.</b>	<b>Email Id</b>
<b>Dr. Peter Fernandes</b> Principal, AIET	Chairperson	9845050268	principalaiet08@gmail.com
<b>Mr. Jayanth Kumar Rathod</b> Associate Professor & Head Dept. of Information Science & Engineering	Member Convener	9880636747	aietise08@gmail.com
<b>Dr. Nagendra</b> Assistant Professor Dept. of Engineering Physics	Member	8722198681	nagendraskyfall@gmail.com
<b>Mr. Srinivas C S</b> Assistant Professor ,Dept. of Mechanical Engineering	Member	7411157650	srinivasa@aiet.org.in
<b>Mr. Gopal Krishna U B</b> Assistant Professor Dept. of Mechanical Engineering	Member	9739765392	gopalkrishna@aiet.org.in

<b>Mr. Parikshith Nayaka</b> Assistant Professor Dept. of Computer Engineering	Member	9880247725	<a href="mailto:pari2sn@gmail.com">pari2sn@gmail.com</a>
BRINDASHREE B V 4AL16CS023	Member	9738232239	brindashreebv@aiet.org.in
DIVYA C H 4AL16CS033	Member	9535984404	divyach@aiet.org.in
DIVYASHREE NAIK 4AL16CS034	Member	9945353986	divyashreenaik@aiet.org.in
NIVEDITHA B 4AL16CV110	Member	8105553393	nivedithab@aiet.org.in

## 6. PROGRAMMES

- Name of Programmes approved by AICTE

**B.E. – MECHANICAL ENGINEERING**  
**B.E. – ELECTRONICS & COMMUNICATION ENGINEERING**  
**B.E. – COMPUTER SCIENCE & ENGINEERING**  
**B.E. – INFORMATION SCIENCE & ENGINEERING**  
**B.E. – CIVIL ENGINEERING**  
**P.G. – M.B.A**

### Research Centres

1. Chemistry
2. Physics
3. Mathematics
4. ME
5. MBA
6. ECE
7. CSE

- Name of Programmes Accredited by AICTE: Applied for NBA and results awaited

- Status of Accreditation of the Courses : Applied for NBA and results awaited

- **Total number of Courses:**

**UG-**

**B.E. MECHANICAL ENGINEERING (120)**  
**B.E. ELECTRONICS & COMMUNICATION ENGINEERING (120)**  
**B.E. COMPUTER SCIENCE & ENGINEERING (120)**  
**B.E. INFORMATION SCIENCE & ENGINEERING (60)**  
**B.E. CIVIL ENGINEERING (120)**  
**B.E. MECHANICAL ENGINEERING – II Shift (60)**

**P.G. –**  
**M.B.A (120)**

- **No. of Courses for which applied for Accreditation : CSE & ECE**
- **Status of Accreditation –Applied for NBA and results awaited**
- **For each Programme the following details are to be given:**

- **Name & Number of seats**

**UG-**

**B.E. MECHANICAL ENGINEERING (120)**  
**B.E. ELECTRONICS & COMMUNICATION ENGINEERING (120)**  
**B.E. COMPUTER SCIENCE & ENGINEERING (120)**  
**B.E. INFORMATION SCIENCE & ENGINEERING (60)**  
**B.E. CIVIL ENGINEERING (120)**  
**B.E. MECHANICAL ENGINEERING – II Shift (60)**

**P.G. –**  
**M.B.A (120)**

- **Duration**

**(4 years for BE & 2 years for MBA)**

- **Fee : Rs 4090/- for SNQ seats,**

**Rs 65340/- CET seats as per Govt. norms.**

**DCET-Rs 59400/-,**  
**Rs 0.00 to 1,25,000 /- Management.**  
**Rs.1,25,000/- (maximum) COMEDK Seats.**  
**PGCET-Rs. 59,000/-.**

- **Placement Facilities: YES**



- **Cut off marks/rank of admission during the last three years :-as per Through**

**CET, DCET, Govt of Karnataka & PG CET, VTU, Belagavi.**

Year	CET		COMEDK		Management	
	Highest Rank	Lowest Rank	Highest Rank	Lowest Rank	Highest %	Lowest %
2016-17	7842	151984	---	---	98. %	40.66%
2017-18	4030	153086	---	---	99.25%	42%
2018-19	3622	145321	---	---	95.92%	44%
2019-20	2121	207198			98%	46%

- **Campus placement in last three years with minimum salary, maximum salary and average salary**

Year	Minimum salary	Maximum salary	Average salary
<b>2016</b>	<b>1.2 LPA</b>	<b>6LPA</b>	<b>2.95LPA</b>
<b>2017</b>	<b>1.4 LPA</b>	<b>6.5LPA</b>	<b>3.72 LPA</b>
<b>2018</b>	<b>2.2 LPA</b>	<b>9.1 LPA</b>	<b>3.92LPA</b>

- Name and duration of programme(s) having Twinning and Collaboration with Foreign University(s) and being run in the same Campus along with status of their AICTE approval.

If there is Foreign Collaboration, give the following details:

**-NIL-**

**Details of the Foreign University**

**-Not Applicable**

- Name of the University/Institution
- Address
- Website
- Accreditation status of the University in its Home Country
- Ranking of the University in the Home Country
- Whether the degree offered is equivalent to an Indian Degree? If yes, the name of the

agency which has approved equivalence. If no, implications for students in terms of pursuit of higher studies in India and abroad and job both within and outside the country.

- Nature of Collaboration
- Conditions of Collaboration
- Complete details of payment a student has to make to get the full benefit of Collaboration

• **For each Programme Collaborated provide the following:** **-Not Applicable-**

- Programme Focus
- Number of seats
- Admission Procedure
- Fee
- Placement Facility
- Placement Records for last three years with minimum salary, maximum salary and average salary
- Whether the Collaboration Programme is approved by AICTE? If not whether the Domestic/Foreign University has applied to AICTE for approval.

## **7. Faculty**

- Branch wise list Faculty members (See the College Web Site: [www.aiet.org.in](http://www.aiet.org.in))
- Permanent Faculty
- Adjunct Faculty
- Permanent Faculty: Student Ratio (**1:20**)
- Number of Faculty employed **70** and left during the last three years **49**.

## 8. Profile of Vice Chancellor/ Director/ **Principal**/ Faculty

For each Faculty give a page covering with Passport size photograph



i Name : **Dr. Peter Fernandes**

ii. Date of Birth : **20/07/1964**

iii. Unique id : **1-1506961853**

iv. Education Qualifications

**AMIE.** – Institution of Engineers(INDIA), Kolkatta.

**M.Tech-** Materials Engineering, NITK Surathkal, Mangalore University

**Ph.D** — Heat Transfer and Wetting Kinetics, NITK(Deemed University) Surathkal.

v. Work Experience

- Teaching : **Joined as Asst. Lecturer in 1985 at NMAMIT Nitte, and worked up to July 2012 (27 years) as Sr. Lecturer, Asst. Professor and Professor .**
- Research: **4 years at NITK, Surathkal.**
- Industry : **Nil**
- others : **1. Worked as Chairman/Coordinator/Convener for various Committee at college level and also at the university level.**  
**2. Worked as examiner for Ph.D & M.Tech viva-voce etc.**  
**3. Presently guiding Six Ph.D scholars in VTU.**

vi. Area of Specialization

- **Critical Heat Flux During Boiling Heat Transfer,**
- **Heat transfer enhancement for Free and Forced convection,**
- **Wetting Kinetics and Wettability, Contact Angle properties,**
- **Nano fuels,**
- **Bio fuel on engines,**
- **Statistical Quality Control and DOE analysis**
- **Composite Materials and its Applications etc.**

vii. Courses taught at Under Graduate Level

**All thermal, design, management and Materials related subjects**

Post Graduate Level: **All thermal, design and Materials related subjects**

viii. Research guidance

- No. of papers published in National/ International Journals/ Conferences
- Master
- Ph.D.

**Published number of papers in national and international journals and as well in conferences**

ix. Projects Carried out : **Number of projects guided for UG & PG**

x. Patents : **Nil**

xi. Technology Transfer : **Conducted/Delivered many technical talks/Seminars etc**

xii. Research Publications : **Published 35 papers in national and international journals and as well in conferences**

xiii. No. of Books published with details : **Nil**

## 9. FEE:

- Details of fee, as approved by State Fee Committee, for the Institution

**Rs 4090 /- for SNQ seats**

**Rs. 65340/- CET seat as per Govt. Norms**

**Rs 0.00 to 1,25,000 /- Management Seats.**

**Rs.1,25,000 /- (maximum) COMEDK Seats.**

**Rs. 59400/- DCET-**

**Rs. 59,000/- PG CET.**

- Time schedule for payment of fee for the entire programme

**Two or Three instalments**

- No. of Fee waivers granted with amount and name of students (PMSSS scholarship sponsored by AICTE) for the Academic Year 2018-19

1. Iftikhar Ul Islam Mir Goger	CV-Rs. 84060/- (3 <sup>rd</sup> Year)
2. Malik Faisal Fayaz	CV- Rs. 84060/- (3 <sup>rd</sup> Year)
3. Ms. Faizana Ishaq	CV-Rs. 75960/- (2 <sup>nd</sup> Year)
4. Mr. Asrar Ul Fayaz Bhat	CV- Rs. 75960/- (2 <sup>nd</sup> Year)
5. Mr. Mohd Sohail	CV- Rs. 75960/- (2 <sup>nd</sup> Year)

- Number of scholarship offered by the Institution

Social Welfare SC – ST Scholarship

The Goud Saraswat Brahman Scholarship League

Student's Inspiration Trust Scholarship

Pragathi and Saksham Scholarship Scheme

Karnataka Epass Scholarship

S R Jindal Scholarship Scheme

Teacher Day Scholarship

Coffee Board Scholarship

Kalaskar Educational Service Scholarship to Engg. Students

Vidya Tutorial and Education Institution (Scholarship)

Indian Oil Scholarship

Vidyasiri Scholarship

Viadyasaarathi Scholarship

Dept of Technical Education for SC – ST Scholarship

Dr Shamanur Shivashankarappa Janakalyana Trust Davangere

D Devaraj Urs Backward Classes Development Corporation

MHRD

National Portal Scholarships:

A Central Scheme:

Ministry of Minority Affairs

Merit Cum Means Scholarship For Professional and Technical Course CS

Ministry of Social Justice & Empowerment

Top Class Education Scheme for SC Student

Ministry of Tribal Affairs

National Fellowship and Scholarship for Higher Education of ST Students

Department of Higher Education

Central Sector Scheme of Scholarships for College and University Students

University Grants Commission

ISHAN UDAY- Special Scholarship Scheme for North Eastern Region

Karnataka Vishwakarma Communities Development Corporation Ltd

Swami Dayanand Scholarship Program

- Estimated cost of boarding and lodging in Hostels  
Estimated cost of boarding and lodging in Hostels **Rs 22,000/- to Rs 33,000/-** per year.

## 10. Admission

- Number of seats sanctioned with the year of approval

Courses offered	No. of Seats Sanctioned with the year of approval												Year of Approval
	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	
Mechanical Engineering	60	60	120	120	180	180	180	180	180	180	180	180	2008
Computer Science & Engineering	60	60	60	60	120	120	120	120	120	120	120	120	2008
Electronics & Communication Engg.	60	60	120	120	120	120	120	120	120	120	120	120	2008
Information Science & Engineering	60	60	60	60	60	60	60	60	60	60	60	60	2008
Civil Engineering		60	60	60	120	120	120	120	120	120	120	120	2009
Master of Business Administration		60	60	60	120	120	120	120	120	120	120	120	2009
M.Tech- Thermal Power Engg					18	18	18	18	18				2012
M.Tech- CSE					18	18	18	18	18				2012
M.Tech- VLSI Design & Embedded System						18	18	18	18				2013

- Number of Students admitted under various categories each year in the last three Years

Branch	Year	Intake	Admitted	GM	OBC	SC	ST	Boys	Girls
CSE	2016-17	120	122	85	7	2	28	49	73
ISE		60	58	35	3	-	20	23	35
ECE		120	99	47	8	2	42	38	61
ME		180	117	44	9	1	63	110	7
Civil		120	107	53	10	5	39	71	36
CSE	2017-18	120	113	43	65	4	1	68	45
ISE		60	52	26	23	3	0	21	31
ECE		120	99	48	41	8	2	65	34

<b>ME</b>		<b>180</b>	<b>98</b>	<b>36</b>	<b>53</b>	<b>7</b>	<b>2</b>	<b>95</b>	<b>3</b>
<b>Civil</b>		<b>120</b>	<b>90</b>	<b>26</b>	<b>51</b>	<b>7</b>	<b>6</b>	<b>56</b>	<b>34</b>
<b>CSE</b>	<b>2018-19</b>	<b>120</b>	<b>97</b>	<b>16</b>	<b>76</b>	<b>4</b>	<b>1</b>	<b>48</b>	<b>49</b>
<b>ISE</b>		<b>60</b>	<b>27</b>	<b>5</b>	<b>19</b>	<b>2</b>	<b>1</b>	<b>12</b>	<b>15</b>
<b>ECE</b>		<b>120</b>	<b>60</b>	<b>7</b>	<b>48</b>	<b>5</b>	<b>0</b>	<b>38</b>	<b>22</b>
<b>ME</b>		<b>180</b>	<b>38</b>	<b>8</b>	<b>28</b>	<b>2</b>	<b>0</b>	<b>37</b>	<b>1</b>
<b>Civil</b>		<b>120</b>	<b>49</b>	<b>10</b>	<b>30</b>	<b>5</b>	<b>4</b>	<b>41</b>	<b>8</b>
<b>CSE</b>		<b>2019-20</b>	<b>120</b>	<b>110</b>	<b>26</b>	<b>75</b>	<b>8</b>	<b>1</b>	<b>67</b>
<b>ISE</b>	<b>60</b>		<b>63</b>	<b>13</b>	<b>47</b>	<b>3</b>	<b>0</b>	<b>29</b>	<b>34</b>
<b>ECE</b>	<b>120</b>		<b>89</b>	<b>17</b>	<b>63</b>	<b>7</b>	<b>5</b>	<b>55</b>	<b>37</b>
<b>ME</b>	<b>180</b>		<b>36</b>	<b>4</b>	<b>30</b>	<b>2</b>	<b>0</b>	<b>33</b>	<b>3</b>
<b>Civil</b>	<b>120</b>		<b>43</b>	<b>5</b>	<b>26</b>	<b>7</b>	<b>4</b>	<b>33</b>	<b>9</b>

- Number of applications received during last two years for admission under Management Quota and number admitted

Number of applications received during last two years for admission under Management Quota: 500 and number of admitted: 415

### 11. Admission Procedure

- Mention the admission test being followed, name and address of the Test Agency and its URL (website)

<https://nta.ac.in/>

- Number of seats allotted to different Test Qualified candidate separately

UG-(CET/DCET/ COMEDK/AP EAMCET/MH CET/JEE/KEAM/MHT CET.

PG-(KMAT/MAT/ CMAT /PGCET)

- Calendar for admission against Management/vacant seats:

- Last date of request for applications : 01/8/2019

- Last date of submission of applications : 05/8/2019

- Dates for announcing final results -10/8/2019

- Release of admission list (10/8/2019)

- Date for acceptance by the candidate (14/8/2019)

- Last date for closing of admission 14/8/2019

- Starting of the Academic session 01/08/2019

- The waiting list shall be activated only on the expiry of date of main list

- The policy of refund of the fee, in case of withdrawal, shall be clearly notified-YES.

### 12. Criteria and Weightages for Admission

- Describe each criteria with its respective weightages i.e. Admission Test, marks in qualifying examination etc.
- Mention the minimum level of acceptance, if any.
- Mention the cut-off levels of percentage & percentile scores of the candidates in the admission test for the last 3 years.
- Display marks scored in Test etc. and in aggregate for all candidates who were admitted.

### 13. List of Applicants:

- List of candidate whose applications have been received along with percentile/percentage score for each of the qualifying examination in separate categories for open seats. List of candidate who have applied along with percentage and percentile score for Management quota seats.

UG-CET-85%/ COMEDK-02%/AP EAMCET-1%/MH CET-3%/JEE-2%/KEAM-1%/MHT CET-1%  
DCET-19%

PG-KMAT 8%/MAT 9%/ CMAT-1% /PGCET27%.

### 14. Results of Admission Under Management seats/Vacant seats

- Composition of selection team for admission under Management Quota with the brief profile of members (This information be made available in the public domain after the admission process is over)- Administrative officer & Academic Section.

- Score of the individual candidate admitted arranged in order or merit – **in order**
- List of candidate who have been offered admission - Enclosed
- list of the candidate in order of merit to be operative from the last date of joining of the first list candidate. - Enclosed

### 15. Information of Infrastructure and Other Resources Available

Particulars	Number of rooms	Carpet area of each room
Class Rooms	<b>44</b>	<b>106</b>
Tutorial Hall	<b>8</b>	<b>106</b>
Drawing Hall (*)	<b>2</b>	<b>276</b>
Computer Centre	<b>1</b>	<b>156</b>
Seminar Halls	<b>5</b>	<b>212</b>
Library	<b>1</b>	<b>1490</b>
Laboratories & workshops	<b>36</b>	<b>172</b>

#### • Library

- Number of Library books/Titles/Journals available programme-wise)
- List of online National/International Journals subscribed.
- E-Library facilities – **Provided**

Sl. No.	Course(s)	Books available		Journals available	
		No. of Titles	No. of volumes	National	International
01	Electronics & Communications Engg	<b>1636</b>	<b>4707</b>	<b>13</b>	<b>Desirable</b>
02	Computer Science & Engg	<b>933</b>	<b>2820</b>	<b>13</b>	
03	Information Science & Engg	<b>650</b>	<b>2107</b>	<b>07</b>	
04	Mechanical Engg	<b>1232</b>	<b>4286</b>	<b>11</b>	
05	Civil Engg	<b>872</b>	<b>3243</b>	<b>11</b>	

06	MBA	1547	3602	18
07	Basic Science	909	2529	08
	<b>TOTAL</b>	<b>7779</b>	<b>23294</b>	<b>81</b>

### List of E-resources available under VTU library Consortium

Publisher	Branch	E- Resource
IEEE-IEL	CSE, ISE &ECE	e- journals 504 Conf. Proc.30000+ Standards 4000+
Springer	ECE, CSE, ISE, CE & ME	e-journals 690 e-books 13711
ASCE (e-Journals)	CE	e-journals 38
Taylor &Francis	BE &MBA	e-journals 400 + e-books 1276
ASME (e-Journals)	ME	e-journals 32
Pro-quest Engg + Management	BE & MBA	Full Text 7500+
K-Nimbus	BE &MBA	Open access 12000+
Kopykitab	BE	E- Books 222
Net Analytiks, Sententia		Formal writing tool

#### • Laboratory and Workshop

- List of Major Equipment/Facilities in each Laboratory/ Workshop
- List of Experimental Setup in each Laboratory/ Workshop

#### For I & II semester B.E.

Sl.No.	Name of Laboratory	Carpet Area (sq m)	Major Equipments Available
01	Engineering Physics Lab	236	Newton's ring experimental set up Servo control voltage stabilizer Ultrasonic interferometer, Four probe set up Set up for Planck's Constant, Spectrometer Photo diode set up Oscillators Regulated DC power supply, Diode laser Diffraction set-LAS 301, Torsional Pendulum Uniform Bending set up, Black box setup Computer interfaced Two probe electrical resistivity measurement setup with temperature variation. Sonicator, Centrifuge machine, Computer interfaced Optical Microscope, Spring constant Experiment setup, Cantilever bending setup, Numerical aperture of an optical fiber measurement setup. Magnetic field intensity along the axis of circular coil setup



	Physics Research Lab	118	Earth Field NMR Spectrometer Keithley Source Meter Electronic balance 0.0001g, 220g Pen type PH meter Diaphragm vacuum pump Hot air oven Magnetic stirrer with hot plate Computer interfaced Two probe resistivity measurement setup Optical microscope KBr Press with 13mm die.
02	Engineering Chemistry Lab	212	pH meter Colorimeter Flame Photometer Conductivity meter Distilled water plant Electronic balance(0.1mg) Electronic balance(1mg) Electronic balance(10mg) Hot air oven Fuming hood
	Chemistry Research Lab	118	.UTM( 2.5 KN), Hot Press( 2.Compression moulding,10 TON) 3.Electrochemical work station DC power source
03	Workshop Lab	214	Sensitive drilling Machine-01No. Bench Grinder-01 No. Power Hacksaw-01 No. Welding Transformers-01 No. Bench Vice, Leg Vice, Hand Tools- (Fitting, Carpentry Sheet metal Shop) Anvil, Bench grinder Sensitive drilling Power hacksaw Vernier height gauge, Surface plate
04	CCP Lab	158	61 Computers with Solid edge V20 (2D & 3D)Software. Printers-01 No.s
05	CAED Lab	156	61 Computers with Solid edge V20 (2D & 3D)Software Printers
06	Computer centre	158	Computers-64 No.s, Printers-01 No.s,

**DEPARTMENT OF MECHANICAL ENGINEERING**

For III to VIII SEM B.E, M.Tech

Sl.no.	Laboratory Name	Sem	Area in sq-m	Laboratory Details ( Major Equipments)
01	Forging & Foundry lab	III/IV	244	Sand testing Equipments, Cope & Drag boxes Hand tools-Foundry shop, Greensand, Bentonite powder etc. Pneumatic Hammer, LPG Furnace. Anvils, Swage block, Forging hand tools
02	Metallographic & Material Testing Lab	III/IV	244	UTM 40T With Shear ,Bending, Compression attachments and Extensometer. Torsion testing machine, fatigue testing machine, Impact testing machine, Vickers, Rockwell/Brinell Hardness tester, Micro structure study microscope, Magnetic crack detector, Dry belt & Disc polisher.
03	MACHINE SHOP	III/IV	293	Belt driven lathe-16 No, Gear head Lathe-4 No Universal Milling m/c, Shaper-2No, Surface grinder, radial drilling machine. All lathe accessories, milling attachments. Cutting tools, tool holders, Measuring tools Spanners, Knurling tools, Etc. CNC LATHE-1 and CNC Milling machine-1
04	MMM LAB	III/IV	121	Pressure gauges with digital display unit, Thermocouple with digital display unit, Strain measuring instrument with digital display unit, LVDT, Floating carriage diameter measuring instrument, profile projector, Microscope, Granite surface plate, Vernier height gauge, depth gauge, Micrometers, Vernier calipers, Gear tooth vernier, Slip gauges Plug & Ring gauges, etc.
05	FM & FM LAB	V	244	Turbines-Pelton wheel , Kaplan/Francis.

				<p>Single-Multistage Centrifugal pump,  Reciprocating pump, Vane apparatus,  Orifice, Venturi, Nozzle, Rotometer Apparatus.  Notches apparatus, Pipe friction &amp; pipe fitting.  Centrifugal Blower test rig, Air compressor test rig, 3 Cylinder 4 stroke petrol engine, water cooled With Morse test facility. Single cylinder</p>
06	Energy Conversion Engineering LAB	V	195	<p>4 stroke petrol engine, water cooled With Morse test facility. Single cylinder  4 stroke diesel engine, water cooled,  mechanical loading with exhaust gas .  calorimeter. VCR Petrol engine test rig With  exhaust gas calorimeter. 2 Stroke single  cylinder petrol engine With electrical loading  4 stroke diesel engine cut section,  2 stroke petrol engine cut section,  Planimeter. Flash &amp; Fire point apparatus,  Viscometers. Bomb &amp; Boys gas calorimeter.</p>
07	Heat & Mass Transfer Lab	VI	141	<p>Thermal conductivity of Metal Rod Apparatus. Heat Transfer through Composite Walls .Heat Transfer in Pin - Fin Apparatus Heat Transfer in Free / Natural Convection Heat Transfer in Forced Convection Emissivity Measurement Apparatus Stefan Boltzman Apparatus Parallel and Counter Flow Heat Exchanger Heat Transfer in Boiling (Critical Heat Flux) Heat Transfer in Dropwise and Filmwise Condensation Apparatus .Experiment on Transient Conduction Heat Transfer. Air conditioning Test Rig Vapour compression Refrigeration Test Rig.</p>
08	CAMD/CAMA/CIM	III/IV VI/VII	150 & 312	<p>80 Computers ,Printers-2No,DLP Projector  Solid Edge V20 Software,  UGS Femap [Nastron] software,  Cadem [CNC Mill &amp; Turn] [Caps Mill &amp; Turn]  Hykon UPS 20KV + Battery 20</p>

				No
09	CNC LAB	VIII	75	CNC LATHE-1 and CNC Milling machine-1
10	DESIGN LAB	VII	141	Circular Polariscopes [Photo elastic bench] Journal Bearing Equipment Vibration Equipment [Damped & undamped] Balancing of Rotating masses. Universal Governor. Whirling of Shaft Equipment Gyroscope Rosette Strain Gauge Equipment Stresses on Curved Beam Equipment
11	PG & RESEARCH LAB	M.Tech & PhD	149+110	41 Computers, DLP Projector, Hykon UPS 10KV + Battery 20 No

**DEPARTMENT OF COMPUTER SCIENCE & ENGINEERING**

**For III & IV Semester B.E**

Sl. No.	Name of Laboratory	Carpet Area(Sq.mt.)	Major Equipments Available
01	Electronic Circuits & Analog & Digital Lab /Microprocessor Lab	172	Computers-32 No.s Printers-02 No.s With Oscilloscope, Interface kits
02	Data Structures & Application / ADA Lab	156	Computers-40 No.s Printers-02 No.s Servers-01 No.s

**For V, VI Semester B.E**

Sl. No.	Name of Laboratory	Carpet Area(Sq.mt.)	Major Equipments Available
01	Database Application Lab/ Computer Graphics & Visualization Lab	106	Computers-40 No.s Printers-01 No.s Servers-01 No.s
02	Computer Networks Lab/ System Software Compiler Design Lab	106	Computers-40 No.s Printers-01 No.s Servers-01 No.s

**For VII, VIII Semester B.E**

Sl. No.	Name of Laboratory	Carpet Area(Sq.mt.)	Major Equipments Available
01	Web Programming Lab / Machine Learning Lab / Project Work	172	Computers-80 No.s Printers-01 No.s Servers-01 No.s

**For VI /VIII Semester B E:**

Sl. No.	Name of Laboratory	Carpet Area(Sq.mt.)	Major Equipments Available
01	APPLE LAB	138	Computers-29 No.s Printers-01 No.s Servers-01 No.s

**For PG For M.Tech I & II Year:**

Sl. No.	Name of Laboratory	Carpet Area(Sq.mt.)	Major Equipments Available
01	Research Lab	106	Computers-04 No.s Printers-01 No.s Servers-01 No.s Scanner-01 Nos

**DEPARTMENT OF CIVIL ENGINEERING**

Sl. No.	Name of Laboratory	Carpet Area(Sq.mt.)	Major Equipments Available
01	BASIC BUILDING MATERIALS TESTING LAB	243.9	Porcelain dish, G.I Try, G.I sieves, Brass sieves, Sieve shaker, Oven, Marshal Containers, Electronic balance, Density Basket, Glass Jar, Specific gravity bottle, Bulk density cylinders, Pycnometer, Flexure strength testing machine, Metal cylinders, Plastic Bucket & Mug, Beakers
02	BASIC SURVEYING PRACTICE LABORATORY	162.64	Level & Field books, Optical squares, Optical prism, Pegs, Automatic level with stand, Dumpy level with stand, Theodolite with stand, Prismatic Compass with stand, Abney's level, Levelling staff, Metric Chains, Measuring Steel tape, Measuring Metallic tape, Measuring Fibre tape, Ranging rods, Wooden Cross staff, French Cross staff, Open head cross, Offset rod, Clino meter Compass, Planimeter, Digital planimeter, Total station with stand, Nautical box setent, Ceylon ghat tracer, Survey Compass with stand, Line Ranger, Arrows, Plumb bobs, Pantograph

**IV SEM**

Sl. No.	Name of Laboratory	Carpet Area(Sq.mt.)	Major Equipments Available
03	APPLIED ENGINEERING GEOLOGY LAB	128.65	Quartz group, Feldspar group, Ore minerals, Chromium ore, Sulphate ore, Carbonate ore, Igneous rocks, Sedimentary rocks, Metamorphic rocks, Dip & strike models, Folds & Faults models, Streak plates, Round magnets packet lens
04	Hydraulics & Hydraulic Machinery Laboratory	243.9	Venturiflume set-up, Weir calibration set-up, Rain Gauge Venturiflume set-up, Weir calibration set-up, Rain gauge, Open orifice & mouth piece setup, Dead weight pressure gauge tester, Bernoullis Apparatus, Callibration of measuring tank gravimetric method apparatus

**V SEM**

Sl. No.	Name of Laboratory	Carpet Area(Sq.mt.)	Major Equipments Available
05	COMPUTER AIDED DESGIN LAB	324.29	Computers and Work stations loaded Staad Pro Software (75+28+5), Printers(2), AC(5)

**VI SEM**

Sl. No.	Name of Laboratory	Carpet Area(Sq.mt.)	Major Equipments Available
06	GEOTECHNICAL ENG LAB	226.84	Porcelain dish, Mixing G.I Tray, G.I sieves, Brass sieves, Sieve shaker, Oven, Marshal Containers, Electronic weighing balance, Density Busket, Measuring Glass Jar, Specific gravity(density) bottle, Bulk density cylinders, Pycnometer, Metal cylinders, Plastic Bucket & Mug, Borosilicate Beakers, Direct shear apparatus, Compaction mould, C.B.R. mould, Consolidation test apparatus, Standard penetration test apparatus, Cone penetration test apparatus, Core cutter with rammers, Sand pouring

			<p>cylinders with container &amp; tray, Moisture meter with pressure gauge, Liquid limit device (casagrade), Dessicator, Vaccum Dessicator with pump, Water bath, Electronic Hot plate, Digital stop watch, heat resistant hand gloves, Borosilicate measuring cylinder, Plastic mesuring cylinder, Funnel, Freeze bottle, Dial gauge, Swell test apparatus, Mercury, Shrinkage limit, Hydrometer, Tri arial apparatus, Permibility test apparatus with over head tank, Hydraulic sample extruder, Vane shear apparatus, 5kg Rammers, 2.5 kg rammers, Spilt moulds, Sampling tubes, Whatman filter paper, Pore presure measuring device, Membrane for triaxial, Standard compaction moulds, Modified compaction moulds, O-ring's, Straight edge, Glass cup, Calcium Carboide, Spade, Spatula, Brass rod, Moisture container, Scoop, Chiesel, Hammers, Open Spanner set, Trowel(Tappy), Showel(Kottu), Pickaxe, Cutting Plier, Cleaning brush, Plastic butty, Plastic tray</p>
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**VII SEM**

<b>Sl. No.</b>	<b>Name of Laboratory</b>	<b>Carpet Area(Sq.mt.)</b>	<b>Major Equipments Available</b>
07	ENVIRONMENTAL ENG LAB	168.09	<p>Glass Beakers, Plastic beakers, Pipettes, Burettes with stands, Conical flasks, Volumetric Flasks, Funnels, Separating Funnel, Measuring Jars, COD Test tubes, Turbidity tubes, Digital Nephelometer, BOD Bottles, Reagent bottles, Digital Conductivity meter, Digital Conductivity meter model, Digital pH meter, Digital pH meter model, Spectrometer, Distillation unit, Incubator, Dessicator, Electronic weighing balance, Magnetic stirrer, Heating mantle, BOD Incubator, COD closed digester, Water bath shaker, Hot plate, Oven, Muffle furnace, Im-off cone, Jar test apparatus, Flame photometer,</p>

			Plastic buckets & Mugs, Spatula, Glass rod, Nessler tube stands, Squeeze bottles, Porcelain dish, Chaina dis, Petri dish, Round bottm flask, Glass droppers, Cuvets, Dark reagent bottles(Amber), Plastic sample bottles, Filter papers, buffer capsules, Refrigerator, Surgical gloves, Tissue, Cleaning brush, Chemicals powder & liquid
08	CONCRETE & HIGHWAY MATERIALS LAB	274.56	Mixing G.I Tray, G.I sieves, Brass sieves, Sieve shaker, Oven, Marshal Stability apparatus, Electronic weighing balance, Density Basket, Measuring Glass Jar, Specific gravity(density) bottle, Bulk density cylinders, Pycnometer, Metal cylinders, Plastic Bucket & Mug, Borosilicate Beakers, Consolidation test apparatus, Penetration test apparatus, Bitumen penetrometer test apparatus, Vaccum Desicator with pump, Le chartilier Water bath, Electronic Hot plate, Digital stop watch, heat resistant hand gloves, Borosilicate measuring cylinder, Plastic mesuring cylinder, Funnel, Dial gauge, Thermometer, Concrete Cylinders moulds, Cement cube mould, concrete cube mould, Beam mould, Straight edge, Spade, Spatula, Scoop, Chiesel, Hammers, Open Spanner set, Trowel(Tappy), Showel(Kottu), Concrete pouring, Pickaxe, Cutting Plier, Cleaning brush, Plastic butty, Plastic tray, Vicat apparatus, Auto clave, Gauging trowl, Compression testing machine, Slump cone test apparatus, Blair air permisibility apparatus, Vee bee test apparatus, Split tensile test apparatus, Rebound hammer, Concrete mixer, Mortor mixer, Loss Angelis abration, Deval abration, Impact test, Flackiness & Elongation



			apparatus, Spring Balance, Penetrometer, Ductility test apparatus, Softing point ring & ball, Flash & fire point, Viscometer, Centrifugal bitumen
09	Drawing Hall	599.58	Drawing Boards
10	Models		Irrigation models, Road & Bridge Railway models, Road, Bridge & culvert model

**DEPARTMENT OF ELECTRONICS & COMMUNICATION ENGINEERING**

<b>Sl. No.</b>	<b>Name of Laboratory</b>	<b>Carpet Area(Sq.mt.)</b>	<b>Major Equipments Available</b>
1	Analog Electronics Circuit lab	169.4 Sq m	1) Oscilloscopes 2) Power supplies 3) Signal Generator 4) DCB/DIB/DRB
2	Digital electronics Lab	155.5 Sq m	1) IC Trainer kits 2) Oscilloscopes 3) IC Testers
3	HDL Lab	101.4 Sq m	1) Systems 2) Universal Multivendor Kit (Xilinx Device) 3) UPS and Batteries
4	MICROCONTROLLER LAB/Embedded Controller Lab	101.4 Sq m	1) $\mu$ c trainer kit with interfaces, 2) Systems, 3) MSP430 Kits 4) UPS and Batteries 5) .ESA Keil MCB1760
5	Analog Communication+LIC lab	169.4 Sq m	1) Cathode Ray Oscilloscopes (30 MHz) 2) Function Generator 3) Power Supplies
6	DSP Lab	101.4 Sq m	1) Oscilloscopes 2) Power supplies 3) Signal Generator 4) DCB/DIB/DRB
7	Microprocessor Lab	101.4 Sq m	1. Microprocessor kit with interfaces (15) 2. IF-16ADC8 16 channel 8-bit ADC interfacing kits (5 No's)
8	Advanced Communication Lab	169.4 Sq m	1. Micro Strip Trainer (2Sets) 2. Micro Wave test Bench (2Sets) 3. Fiber optic Trainer Kit (2Set) 4. Digital Communication Trainer (2sets)

			5.25MHz 2 channel digital storage oscilloscope (6 No's) 6.100 Hz Bandwidth 2 channel storage oscilloscope(DSO)(10 No's)
09	VLSI Lab	101.4 Sq m	1.Cadence EDA Design tool CVLSI 20N/W License XILINX,ISE,S/W. 2.Systems
10	Power Electronics Lab	105.5 Sq m	1.Power Devices (SCR,MOFET,DIAC) 2.Triggering circuits LC & RC Trigger 3.Converters, Inverters, choppers 4. Oscilloscope
11	Robotics lab	155.5 Sq m	1.FireBirdV 2560,Spark V Robot, GPS , Receiver
12	Embedded System lab & VLSI Lab	101.4 Sq m	1.ARM Cortex M3 Universal Board Unit, ARM Cortex M3 LPC1768/ Unit 2. Tanner EDA Design tool
13	MEMS Lab	169.4 Sq m	COMSOL MULTIPHYSICS, COVENTORWARE ( Licensed version ) Systems
14	Basic Electrical Lab	394.86 Sq.m	1.PANEL - Single phase power measurement & 2/3 way control of lamp(2 No's) 2. PANEL - Open and short circuit test on transformer. (2 No's)  3. PANEL - Measurement of resistance and inductance of a choke by 3 voltmeter method.(2 No's)  4. PANEL - Measurement of 3 phase power by 2 wattmeter method(2 No's)  5. PANEL - 3 - phase Star / Delta testing(2 No's)  6. Cut section of DC Motor(1 No's)  7. Cut section of 3 Phase induction Motor(1 No's)

			8. Cut section of 3 Phase (1 No's)synchronous Motor 9. UPS Demo Kit(1 No's)
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**For VI Semester B E:**

Sl. No.	Name of Laboratory	Carpet Area(Sq.mt.)	Major Equipments Available
01	APPLE LAB	150.45	Computers-29 No.s Printers-01 No.s Servers-01 No.s

**For all Semesters**

Sl. No.	Name of Laboratory	Carpet Area(Sq.mt.)	Major Equipments Available
01	Intel Lab	212Sq m	Computers-10 No.s Intelligent Computing- 09 No.s,ACDC Adapter -09 No.s, MEPOS Power Adapter-10No.s, Brain Storm-07No.s , Analog Board-02 No.s, GSM/GPRS Model-01NO.s, eBrain Storm LCD Display-01 No.s

**DEPARTMENT OF INFORMATION SCIENCE & ENGINEERING**

**For III & IV Semester B.E**

Sl. No.	Name of Laboratory	Carpet Area(Sq.mt.)	Major Equipments Available
01	Electronic Circuits & Analog & Digital Lab /Microprocessor Lab	172	Computers-32 No.s Printers-02 No.s With Oscilloscope, Interface kits
02	Data Structures & Application / ADA Lab	156	Computers-40 No.s Printers-02 No.s Servers-01 No.s

**For V, VI Semester B.E**

Sl. No.	Name of Laboratory	Carpet Area(Sq.mt.)	Major Equipments Available
01	Database Application Lab/ Computer Graphics & Visualization Lab	106	Computers-40 No.s Printers-01 No.s Servers-01 No.s
02	Computer Networks Lab/	106	Computers-40 No.s

	System Software Compiler Design Lab		Printers-01 No.s Servers-01 No.s
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**For VII, VIII Semester B.E**

Sl. No.	Name of Laboratory	Carpet Area(Sq.mt.)	Major Equipments Available
01	Web Programming Lab / Machine Learning Lab / Project Work	172	Computers-80 No.s Printers-01 No.s Servers-01 No.s

**For VI /VIII Semester B E:**

Sl. No.	Name of Laboratory	Carpet Area(Sq.mt.)	Major Equipments Available
01	APPLE LAB	138	Computers-29 No.s Printers-01 No.s Servers-01 No.s

**Value Added Labs:**

Sl. No.	Name of Laboratory	Carpet Area(Sq.mt.)	Major Equipments Available
01	Intel Lab	212Sq m	Computers-10 No.s Intelligent Computing- 09 No.s,ACDC Adapter -09 No.s, MEPOS Power Adapter-10No.s, Brain Storm-07No.s , Analog Board-02 No.s, GSM/GPRS Model-01NO.s, eBrain Storm LCD Display-01 No.s
02	APPLE LAB	138	Computers-29 No.s Printers-01 No.s Servers-01 No.s
03	Envision Labs	106 Sq m	Computers-10 No.s Intelligent Computing- 09 No.s,ACDC Adapter -09 No.s, MEPOS Power Adapter-10No.s, Brain Storm-07No.s , Analog Board-02 No.s, GSM/GPRS Model-01NO.s, eBrain Storm LCD Display-01 No.s
04	Linux Lab	82 Sq. m	Computers-12 No.s Printers-01 No.s Servers-01 No.s
05	Robotics lab	155.5 Sq m	1.FireBirdV 2560,Spark V Robot, GPS , Receiver

**WORKSHOP: Available**

**• Computing Facilities**

- Internet Bandwidth
  - i. Primary : 400 Mbps 1:1 BSNL Internet Leased Line
  - ii. Backup : 10Mbps 1:1 Deenet Internet Leased Line
- Number and configuration of System

**Number and configuration of systems:-**

<b>Sl, No.</b>	<b>Configuration</b>
1	Dell Vostro 3268-Intel Core i5-7th Gen (7100) 3.9 GHz Quad Core,4GB & 8GB DDR4 RAM,1TB HDD,with DVD+Wr    Wi-fi , 18.5" TFT Monitor with USB Keyboard and USB Mouse
2	Lenovo H520s- Intel Core i3, 3.3Ghz Processor, 2GB & 4GB DDR3 RAM,500GB HDD,18.5" LED Monitor with USB Keyboard and USB
3	Lenovo Thinkcentre E73 - Intel Core i3 4th Gen, 3.4Ghz Processor, 4GB & 8GB DDR3 RAM,500GB HDD,18.5" LED Monitor with USB Keyboard and USB Mouse
4	Lenovo H50-50- Intel Core i3 4th Gen, 3.5Ghz Processor, 4GB & 8GB DDR3 RAM,500GB HDD,18.5" LED Monitor with USB Keyboard and USB Mouse
5	Dell Vostro 3800- Intel Core i3 4th Gen, 3.5Ghz Processor, 4GB & 8GB DDR3 RAM,500GB HDD,18.5" LED Monitor with USB Keyboard and USB Mouse
6	HP DX 3090- Intel Core2Duo, 2.93GHz E7500, 2GB DDR3 RAM, 320GB SATA HDD, 18.5"TFT Monitor with Keyboard and Optical Mouse
7	Apple MAC Intel i3 ,500GB HDD, 4GB RAM,21' LED Monitor with Keyboard and Optical Mouse
8	Intel kit System-Atom Processor
9	Dell Optiplex 3040 MT-Intel Core i5 6th Gen,16GB RAM,1TB HDD,LED Monitor with Keyboard and Optical Mouse
10	Dell Optiplex 3040 MT-Intel Xeon E3 Gen,32GB RAM,1TB HDD,LED Monitor with Keyboard and Optical Mouse
11	Assembled PC , Dual Core, 500 GB HDD, 2GB RAM with Keyboard & Mouse
12	HP ALL-IN-ONE Core i3 3.4GHz, 500Gb HDD,4 GB RAM with WIFI Keyboard and Mouse
13	LENOVO ALL-IN-ONE Core i3 3.4GHz, 1TB HDD,4 GB RAM with WIFI Keyboard and Mouse
14	DELL Optiplex i5 3.4GHz, 1TB HDD,8 GB RAM with Keyboard and Mouse
15	HP MT280 i5 processor, 16GB RAM,1TB HDD, 18.5" Monitor with Keyboard & Mouse

<b>Sl,N</b>	<b>Description</b>	<b>Quantity</b>
01	Total number of systems connected to LAN	966
02	Total number of printers	50
03	Total number of systems connected to WAN	880

04	BSNL leased line	400Mbps
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**SYSTEM SOFTWARES :-**

Windows Server 2019 , Windows 10 pro,Fedora 22, Ubuntu 16.4.3LTS,Red Hat Linux 5, Apple iOS,Windows 2008 Server, Windows XP Professional 32 bit, Win-XP Professional 64-bit

**APPLICATION SOFTWARES:-**

Google Apps for Education-Gsuite, Solid Edge V20,Visual Studio 2008, Multisim, Xilinx Simulation Software,Kaspersky Antivirus, Easy Lib Software, Oracle V11g, PASW Statistics Base-18 Module, Cadence/Mentor Software, Lab View Software, Femap Nastron, CAM Lab v10,NCyclopedia, Staad Pro Software, Adobe Package, Team viewer, Tally, Pearson-Lecture Capture Solution.

**INTERNET FACILITY:-**

BSNL Leased Line - **400 Mbps, Wi-Fi** facility for the entire campus and for Hostel.  
DEENET Leased Line - **10 Mbps, Wi-Fi** , Backup Internet Line

**• List of facilities available**

- Games and Sports Facilities - **Available**
- Extra-Curricular Activities - **Available**
- Soft Skill Development Facilities - **Available**

**• Teaching Learning Process**

- Curricula and syllabus for each of the programmes as approved by the University -**As per VTU-**
- Academic Calendar of the University- **As per VTU**
- Academic Time Table with the name of the Faculty members handling the Course  
(See the College Web Site: [www.aiet.org.in](http://www.aiet.org.in))
- Teaching Load of each Faculty- **As per AICTE and VTU norms**
- Internal Continuous Evaluation System and place- **As per AICTE and VTU norms**
- Student’s assessment of Faculty, System in place- **As shown below.**

**• For each Post Graduate Courses give the following:**

- Title of the Course
- Curriculum and Syllabus

• Title of the programme Faculty Profile: **Master of Business Administration**

• Curricula and Syllabi : **As prescribed by the VTU, Belagavi.**

**Faculty Profile**

SL. NO.	NAME	DESIGNATION	SUBJECT TEACHING
1.	Prof.Ramesh Karnik	Professor ( Visiting Professor)	Management and Organization Behavior Strategic Management
2.	Dr.G V Joshi	Professor	Managerial Economics Legal and Business Environment
3.	Dr. Claret Elizabeth Mendonca	Professor	Accounting for Managers Legal and Business Environment Cost Management Tax Management

4.	Dr. Nagendra S	Assoc Professor	Managerial Economics Principle and Practices of Banking Strategic Credit Management Mergers, Acquisitions & Corporate Restructuring Risk Management and Insurance
5.	Mr. Johnson Fernandes	Asst. Professor	Managerial Communication Human Resource Management
6.	Mr. Vinod Dixit	Asst. Professor ( Visiting Professor)	Investment Management Corporate Valuation International FM
7.	Mrs. Maithri	Asst. Professor	Business statistics and Analytics Sales Management Integrated Marketing communication
8.	Mrs. Priya Jyothi Sequeira	Asst. Professor	Marketing Management Work Place Ethics & value systems Public Relations E-Marketing
9.	Mr. Abhijeeth Bekalkar	Asst. Professor	Accounting for Managers Investment Banking and Financial Services Advanced Financial Management
10.	Mr. Ananthashayana	Asst. Professor	Accounting for Managers Investment Banking and Financial Services Advanced Financial Management

• Laboratory facilities exclusive to the Post Graduate Course : **State of the art facility provided**

• **Special Purpose**

• Software, all design tools in case

• Academic Calendar and frame work

• Industry Linkage- **Established**

• Publications (if any) out of research in last three years out of masters projects

• Placement Status - **the placement is going on**

• Admission Procedure - **As per VTU Norms**

• Fee Structure - **As per Govt. Norms**

• Hostel Facilities - **Existing**

• Contact address of co-coordinator of the PG Programme

Name: **Dr. Claret Elizabeth Mendonca, HOD, MBA**

Address: **Dept. of MBA, AIET, Shobhavana Campus, Mijar, Moodbidri 574 225. Mangalore, D.K**

## 16. Enrollment of students in the last 3 years:

### PG: MBA

Branch	Year	Intake	Admitted	GM	OBC	SC	ST	Boys	Girls
MBA	2016-17	120	120	61	11	3	45	67	53
	2017-18	120	105	55	42	7	1	56	49
	2018-19	120	88	31	56	-	1	46	42
	2019-20	120	84	11	65	5	3	37	47
M.Tech ME	2016-17	18	-	-	-	-	-	-	-
M.Tech CSE		18	2	1	1	-	-	1	1
M.Tech ECE		18	-	-	-	-	-	-	-

## 17. List of Research Projects/ Consultancy Works

### • Number of Projects carried out, funding agency, Grant received

Sl. No.	Number of Research Projects carried out	funding agency	Grant received
1	3	Vision Group on Science & Technology, Government of Karnataka, India	Rs. 40,00,000/-
2	1	Karnataka Council for Technological Upgradation (KCTU)	Rs. 100,00,000/-
<b>Consultancy Works</b>			
Sl. No.	Number of Consultancy Projects carried out	funding agency	Grant received
1	22	Town Municipal Corporation, Moodbidri	Rs. 9,61,257
2		Pilikula Nisarga Dhama	
3		D.K.Z.P, Panchayat raj, Engineering Dept	
4		Dr. Shivarama Karantha Pilikula Nisarga Dhama, Mangaluru	
5		Fortune Promoters, Devi Krups Apartment, Ground Floor, Near Badagu Basadi, Moodabidri	
6		Giri Construction, APMC Market Building New Bus stand, Moodabidri	
7		Panchayath Raj Sub Division, Mangaluru	
8		Sujaya Hollow Blocks & Interlocks, D.No.3-11 A(7) Industrial Estate, P.No. R-43, Kadalakere, Moodabidri	
9		Karnataka Slump Development Board, Shimoga Sub-Division	
10		Kiran Kotian, Supreme Bajaj Warehouse B-1,	



• **Publications (if any) out of research in last three years out of masters projects**

- Publications - 245
- International Journals : 239
- National Journals : 06
- Citations : 1233
- Conferences Organised : 01
- Conferences Attended : 79

• **Industry Linkage & MoUs with Industries**

- NARL, ISRO, Tirupati, AP
- Bhuvan NRSC, ISRO, Hyderabad
- Semi Conductor Lab Chandigar
- DIAT, Pune
- IISc, Bangalore
- Kumamoto University, Kumamoto Japan
- IIIT, Allahabad
- EDII Ahmedabad
- Vihan-Sudhan Technologies Mysore
- Mangalore University, Mangalore
- KVK Dakshina Kannada
- OSCKI Labs, Bengaluru
- SKF Boilers & Driers Pvt. Ltd., Moodbidri
- Calibre Code Pvt. Ltd., Bangalore
- Agrima Roof and Façade Systems, Bangalore
- CII -Online Business Resource Centre
- Aegaeon Technologies Mysore
- Dlithe, Bengaluru
- Training and Placements Mettl, Gurgaon
- Ernst and Young Bengaluru
- Emurgo, Bengaluru
- UI Path, Bengaluru
- Q Spider, Bengaluru
- Amcat, Bengaluru
- J V Global, Bengaluru
- Million Minds, Mumbai
- AWS ISRO, Head Quarters
- F & F Division, HAL, Bangalore
- RRSC, ISRO, South Bangalore
- ISAC, ISRO Bangalore
- BEL Bengaluru
- BHEL Bengaluru
- ICT Academy, Bangalore
- BEML Mysore

**18. LoA and subsequent EoA till the current Academic Year : Available in the College Website (College Web Site: [www.aiet.org.in](http://www.aiet.org.in))**

**19. Accounted audited statement for the last three years- (College Web Site: [www.aiet.org.in](http://www.aiet.org.in))**

**20. Best Practices adopted, if any**

- Certification courses,
- Student Development Programs,
- Technical Talk by Industry Professionals,
- "Industry Visits",
- Hackathon events,
- Various clubs,
- sports and cultural activities