

### NBA Accreditation Status

1	<b>Name/ List of Programmes/ Courses Accredited</b>	Electronics and Communication Engineering (3 years)
		Electrical and Electronics Engineering (3 Years)
		Computer Science Engineering ( 3 Years)
		Civil Engineering (3 Years)
		Mechanical Engineering (3 years)
2	<b>Applied for Accreditation</b>	
	<b>A. Applied but Visit not happened</b>	Not Applicable
	<b>B. Visit happened but result awaited</b>	
3	<b>List of programmes/ courses Not Applied</b>	Information Science and Engineering
		Master of Business Administration
		Master of Computer Application

### NAAC Accreditation Status

1	<b>Accredited</b>	B+
2	<b>Applied for Accreditation</b>	
	<b>A. Applied but Visit not happened</b>	Not applicable
	<b>B. Visit happened but result awaited</b>	Not applicable
3	<b>Not Applied</b>	Not applicable



**VIDYAVIKAS INSTITUTE OF ENGINEERING AND TECHNOLOGY,  
Bannur Road, Mysuru-570028**

MANDATORY DISCLOSURE		Updated on 02-02-2022
1	AICTE File No.	F.No. 1-10976010164
	Date & Period of last approval	02-07-2021
2	Name of the Institution	Vidya Vikas Institute of Engineering and Technology
	Address of the Institution	#127/128, Mysore Bannur Road, Alanahally Post, Mysore
	City & Pincode	Mysuru- 570028
	State/UT	Karnataka
	Longitude & latitude	N12.304154&E 76.711340
	Phone number with STD code	2471232/0821
	Fax number with STD code	2473586/0821
	Office hours at the institution	09:30am to 5:30pm
	Academic hours at the institution	09:00am to 5:00pm
	Email	<a href="mailto:principalvvi@vvi.edu.in">principalvvi@vvi.edu.in</a>
	Website	<a href="http://www.vidyavikasengineering.com">www.vidyavikasengineering.com</a>
	Nearest railway station (dist in km)	Mysuru(8 kms)
	Nearest airport(dist in km)	Mysuru(20kms)
3	Type of Institution	Private-self Financed
	Category(1) of the institution	Non-Minority
	Category(2) of the institution	Co-Ed
4	Name of the organization running the institution	Vidya Vikas Educational Trust(R)
	Type of the Organization	Trust
	Address of the Organization	#127/128, Mysore Bannur Road, Alanahally Post, Mysore
	Registered with	Societies Act
	Registered date	30/09/1991
	Website of the organization	<a href="http://www.vidyavikasengineering.com">www.vidyavikasengineering.com</a>
5	Name of the affiliating University	Visvesvaraya Technological University
	Address	Jnanasangama, Belagavi-590018
	Website	<a href="http://www.vtu.ac.in">www.vtu.ac.in</a>
	Latest affiliation period	2019-20

6	Name of the Principal/Director	Dr. Manjunatha T S
	Exact designation	Principal
	Phone number with STD code	2471232/0821
	Faxnumber with STDcode	2473586/0821
	Email	<a href="mailto:principalvviet@gmail.com">principalvviet@gmail.com</a>
	Highest degree	Ph.D.
	Field of specialization	Speech Processing, Image Processing & Computer Vision
7	Governing Board Members	Sri. Vasu, Chairman, VVET, Mysuru
		Sri. Kaveesh Gowda.V, Secretary, VVET, Mysuru
		Dr.B.S. Basavarajaiah, Rtd. Principal, JSSPPH, Mysuru
		Dr. V. Prakash, Director, S.J.C.E, Mysuru
		Director- Dept of Technical Education
		Regional Officer-AICTE
		Dr U M Bhushi, Principal, SCEM, Mangalore, VTU Nominee
		Dr. Manjunatha T S, Principal, Ex-Officio, Member Secretary
		Dr. M.N. Shesha Prakash, Vice Principal, VVIET, Mysuru
	Frequency of meetings & date of Last meeting	Twice in year
8	Academic Advisory Committee	Principal as the Chairman and all the Heads of Departments as members.
9	Organizational chart	<u>Appendix A</u>
10	Studentfeedbackmechanism on institutionalgovernance/faculty performance	Faculty Performance :In the Department, Every student fills an online Feedback appraisal form for each of the faculty member who has taught the Subject for them in a semester. Then the Students feedback is circulated to the concerned faculty for corrective measures. Proctor Meeting will be held by the Proctor with allotted students to address issues if any.
11	Grievanceredressalmechanismfor faculty,staffandstudents	1. Student council consists of Chair, Co-Chair and elected representatives from each branch and year. The Students council meets regularly with Principal, redresses the grievance of the students if any.
		2. The Institute has constituted Anti-Ragging Committee consisting of Senior Professors and Teaching StafftotakepreventiveStepstotheraggingproblem intheInstitute &Hostels.The Anti- Raggings quad constituted by the Institute conducts regular surprise visits to hostels and different Departments in the Institute to prevent any un toward incident of Ragging.
		3. Internal Complaint Committee has been constituted to receive and redress complaints on sexual harassment at workplace.

**VIDYA VIKAS INSTITUTE OF ENGINEERING & TECHNOLOGY**  
**Mysore-Bannur Road, Alanahally Post, Mysore 570028**

1 2	Name of the Department	Computer Science and Engineering		
	Course	BE		
	Level	UG		
	1st year of approval by the council	1997		
	Year wise sanctioned intake	CAY (2021-22)	CAY (2020-21)	CAY (2019-20)
		60	60	60
	Year wise actual admissions	45	52	54
	Cut off ranks – general quota	17884	17918	19303
	% students passed with distinction	-	87.25	64.32
	% students passed with first class	-	12.7	24.64
	Students placed	23	32	31
	Average pay package, Rs/year	4	3.5	3.75
	Students opted for higher studies	-	4	5
	Accreditation status of the course	Accredited		
	Doctoral courses	Ph.D		
	Foreign collaborations, if any	NIL		
	Professional society memberships	NIL		
	Professional activities	Google Chapter (associated with department for past 7years)Every year our students were selected as google student ambassadors, student facilitators, and from past 2 years department is hosting google cloud certification programs for Mysuru region.		

	Consultancy activities	NIL
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	Grants fetched	NIL
	Departmental achievements	
	Distinguished alumni	Thejaswini Sharma

## VIDYA VIKAS INSTITUTE OF ENGINEERING & TECHNOLOGY

**Mysore-Bannur Road, Alanahally Post, Mysore 570028**

13	<b>Name of the Department</b>	<b>Civil Engineering</b>		
	Course	BE		
	Level	UG		
	1st year of approval by the council	2006		
	Year wise sanctioned intake	<b>CAY (2021-22)</b>	<b>CAYm1 (2020-21)</b>	<b>CAY (2019-20)</b>
		60	60	60
	Year wise actual admissions	25	50	52
	Cut off ranks – general quota	135694	152597	99057
	% students passed with distinction	NA	98.5	92
	% students passed with first class	NA	1	4
	Students placed	-	-	01
	Average pay package, Rs/year	-	-	Rs. 3.5 Lakhs
	Students opted for higher studies	NA	8	10
	Accreditation status of the course	Accredited		
	Doctoral courses	PhD in Civil Engineering (Available) TWO candidates awarded degree		
	Foreign collaborations, if any	Nil		
	Professional society memberships	Nil		
	Professional activities	Vruddhi (BAI, ACCE sponsored) Industry Out Reach Program (ACCE Sponsored)		
	Consultancy activities	Nil		
	Grants fetched	Rs. 14 Lakhs		

	Departmental achievements	UG 5 <sup>th</sup> Rank (2011-12) PG: 2 <sup>nd</sup> and 3 <sup>rd</sup> Rank (2016-17) 1 <sup>st</sup> Rank (2017-18) 1 <sup>st</sup> , 4 <sup>th</sup> and 5 <sup>th</sup> Rank (2018-19) 2 <sup>nd</sup> , 3 <sup>rd</sup> and 4 <sup>th</sup> Rank (2019-20)
	Distinguished alumni	Gowri Priya Seturam (2012-16 Batch) Managing Partner Eashaani Engineering Enterprises Mysore

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1 4	Name of the Department	Electronics and Communication Engineering		
	Course	BE		
	Level	UG		
	1st year of approval by the council	1997		
	Year wise sanctioned intake	CAY (2021-22)	CAYm1 (2020-21)	CAY (2019-20)
		120	120	120
	Year wise actual admissions	111	83	82
	Cut off ranks – general quota	182415	145886	201118
	% students passed with distinction	Results Awaited	42.98	56.85
	% students passed with first class	Results Awaited	36.91	25.29
	Students placed	40	84	85
	Average pay package, Rs/year	4L	4.3L	4.
	Students opted for higher studies	-	01	01
	Accreditation status of the course	NAAC Accredited, NBA Accredited		
	Doctoral courses	Ph.D. in Electronics and Communication Engineering		
	Foreign	Nil		

	collaborations, if any	
	Professional society memberships	IEEE, ISSS,EWB
	Professional activities	<ul style="list-style-type: none"> <li>✓ <b>IEEE ACTIVITIES</b></li> <li>✓ Distinguished Talk on Career in Programming and Latest trends</li> <li>✓ AISYWC-18(All India Student Young Professional Women in Engineering Congress)</li> <li>✓ New Member Orientation</li> <li>✓ FIEEESTA-Workshop on IOT using Texas Instruments Boards</li> <li>✓ IEEE Day Celebration</li> <li>✓ IEEE Xtreme Programming</li> <li>✓ Colourfull</li> <li>✓ Swatchateye seve campaign</li> <li>✓ Optical Communication and Photonics Workshop</li> <li>✓ TechQuiz</li> <li>✓ Student Leadership Program</li> <li>✓ Neravu</li> <li>✓ YESIST- Project Innovation Challenge</li> <li>✓ IEEE Orientation Day</li> <li>✓ Adobe Workshop</li> <li>✓ Photography Contest</li> <li>✓ Artificial Intelligence- Technical Talk</li> <li>✓ IEEE Day</li> <li>✓ Group Discussion</li> <li>✓ Baraha</li> <li>✓ Cooking Without Fire</li> <li>✓ Debate competition</li> <li>✓ Disaster Management And CPR</li> <li>✓ IEEE Day Quiz</li> <li>✓ GoogleIt</li> <li>✓ Ergonomics- Technical Talk</li> <li>✓ <b>EWB ACTIVITIES</b></li> <li>✓ Inauguration of EWB Student Chapter</li> <li>✓ Webinar on dealing with air pollution crisis</li> <li>✓ Project proposal meeting</li> <li>✓ Plenary talk on Role of engineers in nation building</li> <li>✓ <b>ISSS ACTIVITIES</b></li> <li>✓ Technical Talk on Development and Application of MEMS based sensor and Vacuum and Thin Film Technologyon 16th September 2016.</li> <li>✓ Two Day National Level Workshop on MEMS &amp; MICROSYSTEMS on 10th April 2017</li> <li>✓ 3GUEST LECTURE ON “APPLICATIONS OF SMART MATERIALS”“on 25th May 2018</li> <li>✓ Internship on MEMS by using COMSOL multiphysics 9th July to 28th July 2018 to 2ndFeb to 9thFeb 2019</li> <li>✓ 5.Internship on MEMS by using COMSOL multiphysics16thJan to 19th Jan 2019&amp;13th May to 17th May 2019</li> </ul>
	Consultancy activities	NIL
	Grants fetched	KSCST-3,7500



VGST- 2,00,000

## Departmental achievements

### 2017-18

K S, Ms. RashmiPriya G C, Ms. Pooja Belliappa and Ms. Pooja Janardhan under the guidance of Dr. Subramanya M B [ Assistant Professor] were conferred the “Best Paper Award”(Second Prize) for the paper entitled “Classification of B-Mode Ultra Sound Liver images using Gradient Features” in the “State Level Technical Symposium-2017”.

Mr. DarshanNayak, a final year student got FirstPlace in Intercollegiate Wrestling Tournament.

Mr. DarshanNayak studying in seventh semester has secured first place in VTU state level competition.

Project on “Quick Response Code Based TTSCConversion” by Mr. Ganesh Nagendra, Mr. Mohan Raj, Mr. Nikil U and Mr.Sachin N K grabbed first prize in a project competition “Recent Development in Science, engineering and technology” .This competition was held on 10th October 2017 at ATME College of engineering.

Suraj O V from seventh semester participated an won first prize in HACKTHON-17 and exhibitedoutstanding innovation, ideation and execution throughout the event held at shriJayachamarajendra College of engineering, Mysuru on 25-26th November 2017.

### 2018-19

Ms.Nagapriya from 5<sup>th</sup> semester, ECE student Participated in “Indo Sri Lankan Youth exchange program” conducted by Indian foundation for global peace and education held at Sri Lanka in the month of August for 8 Days.

Ms. Surabhi Dixit, Student, Dept of ECE was awarded as the best Small Student Branch Volunteer for the year 2018, by IEEE Bangalore Section.

Ms. Ashwini B, Ms. Anvitha A G and Ms. Ananya of 5<sup>th</sup> semester participated in the GRACE HOPPER CELEBRATION –GHCI ANNUAL MEET 2018 held at BIEC, Bengaluru

“Digital Multi Agro Robot”Project was developed and exhibited by ECE final Year students Mr. Gowtham S K, Mr. Abhishek B ,Mr. Ambreesh and Mr. Chandan G R participated and secured 1<sup>st</sup> place in the National Level project exhibition under the Guidance of Prof.Bhavya at SRISHTI 2019.The project was awarded as one of the best electronics engineering project award held at SAINTGITS College of Engineering ,Kerala on 19<sup>th</sup> February,2019

“Detection of Brain Abnormalities ”Project was developed and exhibited by ECE final Year students Ms.Kumuda H V and Ms.Yashodha S M, participated and secured 2<sup>nd</sup> place in the National Level project contest 2019 under the Guidance of Prof.Narayanswamy at held at P.A College of Engineering,Pollachi, Tamil Nadu on 27<sup>th</sup> February 2019

“Digital Multi Agro Robot” Project was developed and exhibited by ECE final Year students Mr.Gowtham S.K, Mr.Abhishek.B ,Mr.Ambreesh and Mr.Chandan G R participated and secured 1<sup>st</sup> place in the National Level project exhibition under the Guidance of Prof. Bhavya at TECHNOVANZA 2K19 held at Sriperumbudur, Tamil Nadu on 22<sup>nd</sup> February 2019.

“Gesture Controlled Robot- Mega Competition” Project was

		<p>developed and exhibited by ECE final Year student Bindu P participated and secured 2<sup>nd</sup> place at National Level Workshop held at PES , College of Engineering Mandya on 2<sup>nd</sup> March,2019.</p>		
		<p><b>Faculties achievement</b></p>		
		<p><b>2017-18</b></p>		
		<p>Mr. Rohith M N [Assistant Professor], had been to Twenty hours hands-on training in Electronics and its Applications conducted at Institute of Electronics and Telecommunication as a resource person.</p>		
		<p><b>2018-19</b></p>		
		<p>Dr. Rajalakshmi M C, Professor Dept. of Electronics and Communication Engineering Technical Committee Member for “Panchajanya 2019 technical Paper Presentation”</p>		
		<p>Dr. Suma ,Professor, Department of Electronics and Communication Engineering titled “English Handwritten Character Recognition” in International Journal for Research in Innovation.</p>		
		<p>Dr. Bindu A Thomas was awarded as the best Small Student Branch counselor for Bangalore Section.</p>		
		<p>Dr. Bindu A Thomas, Prof &amp; Head, Department of Electronics and Communication Engineering VVIET has been elected to the grade of “Senior Member” in recognition of Professional and Board of Directors of the IEEE</p>		
		<p>Prof. Anitha D B has certified as a master trainer for PCB design by ESSCI( NSDC)</p>		
		<p>Prof. Anitha D B participated in IPCA EXPO – 2018, held at BIEC, Bengaluru on September 12-13, 2018.</p>		
		<p><b>2019-2020</b></p>		
		<p>Dr. Bindu A Thomas, Director, Prof &amp; Head, Department of Electronics and Communication Engineering was a Chief Guest for the “IETE National Level Student Technical Paper &amp; Model Competition”</p>		
		<p>Dr. Bindu A Thomas, Director, Prof &amp; Head, Department of Electronics and Communication Engineering has published a paper titled “Applying cuckoo search based algorithm and hybrid for breast cancer detection using ultrasound images” in springer journal.</p>		
		<p>Prof. Narayanaswamy presented a research topic on “Development and Simulation Analysis of Tibia Stress Fracture” held at IISC ,Bangalore.</p>		
		<p>Dr. Bindu A Thomas, Prof &amp; Head, Department of Electronics and Communication Engineering by inner wheel Rotary North on occasion of Teachers day program.</p>		
		<p>Dr. Bindu A Thomas has participated in IEEE international Women in Engineering Electrical and Computer Engineering 2019 (IEEE WIECON-ECE 2019) in Bangladesh Section and WIE AG Bangladesh Section.</p>		
		<p>Dr. Suma, Professor, Department of ECE and Mr. Amulya Malhotra, Director, invitees for Coffee Meet Up and interaction with Startups on 30<sup>th</sup> November 2019.</p>		
		<p>Dr. Bindu A Thomas, Prof &amp; Head, Department of ECE, Dr. Suma, Professor, Mr. Amulya Malhotra, Director, skill development were participants of TIECON celebrates all entrepreneurs ,in all industry and in all stages</p>		
		<p>Dr. Suma and Mr. Amulya Malhotra along with few students of the department participated in Bengaluru Tech Summit. An India’s Flagship event which brings together featurist, policymaker’s, research heads and industry captains from all over the world for invigorating sessions.</p>		

		<p>Students won first place at the National Conference Kshitija- 2015 at SJC Institute of Technology, Chikballapur.</p> <p>Students won Third place in the state level project exhibition SHRISTI 2015, jointly organized by VTU and ABVP at New Horizon Engineering College,Bangalore</p> <p>Students won "Project of the year Award" for the project entitled "Design and Implementation of Bore-well Rescue Robot using LabVIEW" in the KARNATAKA STATE COUNCIL FOR SCIENCE AND TECHNOLOGY student project program(SPP) during 2014-15(38th series) held at Sahyadri college of engineering and management.</p> <p>Mr Rakshith M R Secured 5th Rank in VTU</p>
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Distinguished alumni	Mr. Pradeep P	IAS Officer, Government of Maharashtra Satara Area
	Mrs. Sneha Abhyudaya	Sub Inspector, Karanataka state Excise department, Nelamangala Bengaluru
	Mr Snehal	Founder and Owner,The Wedding House & Vice President, Page Solutions & Founder,Beyond Taalas, Mysuru
	Mr. Anand Kathiresan	Vice President, Venus Company &Co Owner, OceanGate, Camila Creations, Nethra Foods, Bezalel Works, Coimbatore
	Mr. Stafford Michahial	President, Bangalore chapter, VRAR Association & VP Product development, Kaaya Tech, Mysuru
	Mr. Prathap H N	Vice President, DMS Technologies, Mysuru
	Arun V S	Senior Manager ,Robert Bosch,Bengaluru
	Divya Raj	Senior Software Engineer , Danske Bank,Copenhagen Area, Capital Region, Denmark
	Badrinath Sharma	Software Architect , Intel Corporation, Bengaluru, Karnataka, India
	Raghavendra B T	VP Collateral Management , Barclays,Chennai, Tamil Nadu, India
	Vyas Krishnan	Lead Engineer, Sasken Communication Technologies Ltd, Bengaluru, Karnataka, India
	Fathima Ayesha Tareen	Manager Business Processes , Qatar Airways,Qatar
	Pradeep Simhan	Principal Application Engineer, Cadence Design Systems,Bengaluru, Karnataka, India
	Ashwini Lakshman	Director, People & Development, Bankside Hotel, United Kingdom
	Karthik M V	DFx Architect, Synopsys Inc, Bengaluru, Karnataka, India

		Abdur Rahman Taha	Senior Network Consultant, ABV Rock Group Ltd,Saudi Arabia
		Abhilash K R	Senior Technical Architect , Tech Mahindra, Bengaluru Area, India
		Sandeep S	Vice President, JPMorgan Chase & Co.,Columbus, Ohio
		Sandeep Raj	Global Sales Configuration Manager, ABB, Mannheim Area, Germany
		Sadir Ali Khan	International Sales Engineer, Coriolis mass flow meter Shanghai Yinuo Instrument Co., Ltd.Jiading District, Shanghai, China
		Anand G	Technology director , Oracle HCM Cloud, New York
		Manoj Balaraju	Lead Analyst, Vero, Homebush, New South Wales, Australia
		Shree Harsha C Vasista	Product Manager, Cisco Systems, Bengaluru
		Prajwal	Research Engineer, Mercedes-Benz Research and Development, Bengaluru, Karnataka, India
		Mr. Murali Rao	Software Engineer, Apple Inc. Sunnyvale, California
		Sukruth Nag	SAP Basis and Solution Manager Consultant , Accenture, Sydney, Australia
		Mr. Pradeep Kumar	TEACH CHAIRMAN, Rotary District 3190
			Divisional Secretary, Karnataka Rajya Vignana Parishath
			PROJECT TRAINEE, National Aerospace Laboratories
			Research Scholar, IISC
		Ms. Shreebha	Engineer,Mercedes-Benz, Bengaluru
		Nirup Bhandari	Lead Actor, Kannada Film Industry, Bengaluru
		Mr. Anoop Chadaga	Director of Marketing, Texas Instruments,San Francisco Bay Area
		Mr. Rakshith R	Research Fellow, University of Southampton, United Kingdom

## VIDYA VIKAS INSTITUTE OF ENGINEERING & TECHNOLOGY

**Mysore-Bannur Road, Alanahally Post, Mysore 570028**

Sl No.	Name of the Department	ELECTRICAL & ELCTRONICS ENGINEERING
15	Course	BE

	Level	UG		
	1st year of approval by the council	1997		
	Year wise sanctioned intake	<b>CAY (2021-22)</b>	<b>CAYm1 (2020-21)</b>	<b>CAY (2019-20)</b>
		120 (REGULAR) +24 (LATERAL ENTRY)	120 (REGULAR) +24 (LATERAL ENTRY)	120 (REGULAR) +24 (LATERAL ENTRY)
	Year wise actual admissions	53	43	58
	Cut off ranks – general quota	172963	151002	212138
	% students passed with distinction	-	93.66	100
	% students passed with first class	-	0.7	0
	Students placed	-	40	64
	Average pay package, Rs/year	-	3.6L	3.5L
	Students opted for higher studies	-	2	13
	Accreditation status of the course	NAAC (B+)/ NBA Accredited		
	Doctoral courses	Ph.D IN ELECTRICAL & ELECTRONICS ENGINEERING		
	Foreign collaborations, if any	NIL		
	Professional society memberships	ISA ( INTERNATIONAL SOCIETY OF AUTOMATION)		
	Professional	✓ Five day Student Workshop on “Core Industry Oriented		

	activities	<p>Automatic Using r</p> <ul style="list-style-type: none"> <li>✓ Mini Anveshana</li> <li>✓ Panel Discussion on “Process Control system vs Safety system in the field of process automation”</li> <li>✓ Workshop based on Arduino, Robotics, IOT and Python.( One week workshop)</li> </ul>
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		<ul style="list-style-type: none"> <li>✓ aavEEEshkar-8 “(State Level Project Competition)</li> <li>✓ Tech talk &amp; inauguration of Space Club-“Varivas”</li> <li>✓ Panel Discussion on “Future Scope of Renewable Energy Source”.</li> <li>✓ One Day Workshop on PLC</li> <li>✓ One Day Workshop on “DSP and its applications”</li> <li>✓ Panel Discussion on “Opportunities in the field of Industrial process Automation”</li> <li>✓ National Seminar on Smart Grid technology and its applications</li> <li>✓ VIBEEENA 24 Hours Hands on Workshop</li> <li>✓ National Conference</li> <li>✓ Web Engrave</li> </ul>
	Consultancy activities	NIL
	Grants fetched	NIL
	Departmental achievements	<ul style="list-style-type: none"> <li>✓ SwatiHegde- International TelanganaJagruti Youth Leaders Conclave- Hvdderabad-2019.State Representative delegate – On SDG-4</li> <li>✓ SwatiHegde- Bagged the title SWARNIM ENTREPRENUER OF THE YEAR-2019 held at Indian Institute of Management Ahmedabad. (Jan 2019)</li> <li>✓ SwatiHegde- National representative-Participated ,UMiCamp- Universitas of Negeri, Malang, Indonesia</li> <li>✓ Vinay N, Muralidar and Dileep- Mysore Zone Engineering College Cricket TournamentJSS and T University Mysore (2019-20)- WINNER</li> <li>✓ Sanjana K S- inter Collegiate Zonal Tournament and secured runner up place held at NIEIT Mysuru (2019-20)- RUNNER</li> <li>✓ Pancham, Shivani and Yashas- Presented a Project working model at a National Level Technical symposiumon Power &amp; Energy- held at VVCE, Mysuru was won 1st prize</li> <li>✓ Kumar M K, Deva raj M N, Tippeswamy J and Thushar M S- Titled “Automatic Flood gate control using PLC “project competition and won attractive cash prize- first place in ATME COLLEGE</li> <li>✓ Vinay N- INTER ZONE MEN KABADDI TOURNAMENT (2018-19)- WON 1<sup>ST</sup> PLACE</li> <li>✓ SwatiHegde- NavabharathNirman 2018 International Science- Won 3rd Prize with cash prize of Rs 15000</li> <li>✓ SwatiHegde- Organised by E-CELL, VVCE, Mysore.- Second place in Technical Business plan Competition</li> <li>✓ SwatiHegde- Young Women and Entrepreneurs Conclave- 2018 International Science- State Representative and Panellist on “Role of Women in Transforming India”.</li> <li>✓ SwatiHegde- National Business Plan Competition.- Swarnim Entrepreneur of the year 2019 ,Indian Institute of Management, Ahmedabad</li> <li>✓ SwatiHegde- Knight-B plan Competition- National Finalist( Top 5 Start-ups from 250+ other start-ups from India), Backwaters, Indian Institute of Management, Kozhikode-2019.</li> <li>✓ SwatiHegde- Youth Parliament-2018-Represented Rural Ministry and debated behalf of Hon Narendra Singh Tomar</li> <li>✓ SwatiHegde- Women Scientist and Entreprenuers Conclave in India International Science Festival 2018 held at Lucknow- Delegate</li> </ul>

		<p>Speaker Panelist</p> <ul style="list-style-type: none"> <li>✓ MrAnirudh and team- AIISH AAWAAZ 2017(Group Song)-Inter College Competition- WON 1<sup>ST</sup> PLACE</li> <li>✓ Rahul M, Kruthika Y J, Rakshith G- Application Development on Tourism of India Organised by Microsoft- Won 1st Place out of 734 students in App development on Tourism of India organised by Microsoft, a National level event, "YAPPON", India's largest youth hackathon, held at MIT, at Mysuru.</li> <li>✓ Chandani T I- State Level Dance competition -</li> <li>✓ YuvaDasara and YuvaSambrama- FIRST PLACE</li> <li>✓ Mr. SrinidhiVadhiraj- Short Film Competition-MSRIT Bengaluru- Won Best Actor Award</li> <li>✓ MrPreetham- KPL</li> <li>✓ (Karnataka Premier League)-Cricket- He represented Bijapur Bull in KPL 2015-2016 and the team won the first place</li> <li>✓ Suhas S Sundar- Dasara Handball tournament- WINNER</li> </ul>
	Distinguished alumni	<ul style="list-style-type: none"> <li>✓ NishithaKunjali- COLORS CHANNEL- ASSOCIATE PRODUCER</li> <li>✓ MAHESH YADAV- INDIAN ARMY - LIEUTENANT</li> <li>✓ Rajeev chauhan- WIPRO- PROJECT HEAD</li> <li>✓ SwathySwamy S- Mercedes Benz- UAE- Operational Excellence</li> <li>✓ KushalAradhya- 4PM BAR- CEO</li> <li>✓ AbhishekDiwakar- V-do Creative- COFOUNDER</li> <li>✓ SwamynathanKaushik- Deutsche Bank- MANAGER</li> <li>✓ AkashHegde- KARNATAKA BANK- MANAGER</li> <li>✓ SupreethChandrashekhar- Aczel Info Services- One of the Partner</li> <li>✓ Sowmya P- Flektrobit- Germany- ENGINEER</li> <li>✓ Santhosh- Philipes Healthcare- Netherlands- Technical Specialist</li> <li>✓ NarahariJoi's- Alston Transport India Ltd- SAFETY MANAGER</li> <li>✓ Nanda Kishore- Fidelity Investments- SENIOR SOFTWARE ENGINEER</li> <li>✓ ManjunathPrakash- Ernst &amp; Young- SENIOR PROJECT CONSULTANT</li> <li>✓ Shwethaadreesh- ABB- SENIOR DESIGN ENGINEER</li> <li>✓ Abhijith U bhat- Crompton Greaves- SENIOR ENGINEER</li> </ul>

**VIDYA VIKAS INSTITUTE OF ENGINEERING & TECHNOLOGY**  
**Mysore-Bannur Road, Alanahally Post, Mysore 570028**

16	<b>Name of the Department</b>	<b>Information Science &amp; Engineering</b>
	Course	BE
	Level	UG



	1st year of approval by the council	1999		
	Year wise sanctioned intake	<b>CAY (2021-22)</b>	<b>CAYm1 (2020-21)</b>	<b>CAY (2019-20)</b>
		60	60	60
	Year wise actual admissions	47	54	46
	Cut off ranks – general quota	202716	132190	140288
	% students passed with distinction	-	60	86
	% students passed with first class	-	40	14
	Students placed	20	21	30
	Average pay package, Rs/year	4.5Lakhs/ annum	4.5 Lakhs/ annum	4.5 Lakhs/
	Students opted for higher studies	-	0	1
	Accreditation status of the course	Applied		
	Doctoral courses	NIL		
	Foreign collaborations, if any	Nil		
	Professional society memberships	CSI		
	Professional activities	<ul style="list-style-type: none"> <li>1. Student Personality Development Program “Mind Your Being “ by Mr Dinesh P Orbits Pvt.Ltd, Bangalore On 6/3/2013</li> <li>One day seminar on C++ title “C++ programming Language” by Dr. Manjunath Aradya and Mr. Ravi Shankar Aradya on 22/8/2013</li> <li>One day seminar on “Ruby on rails” by Mr. Krishna Prasad varma, Intel private Ltd, India, Bangalore on 6/9/2013</li> <li>One day Faculty Development Program on “Recent trends in image processing and its applications” by Dr. C N. Ravi Kumar, Dr. Bindu, JCE, Mysuru and prajit nair HCL technologies on 22/7/2013</li> <li>Workshop on “Recent Advances in Drone Technology-Building Multipurpose Drones” by Uttam chandrashekhkar,Senior Design Engineer,D.C. Enterprises,Banglore on 19/3/2016.</li> </ul>		
		<ul style="list-style-type: none"> <li>Seminar on "Computer Vision Techniques and current</li> </ul>		

		<p>Trends" by Dr. Hiranmay Ghosh. Research Advisor to TATA Consultancy Services on 23/6/2016.</p> <ul style="list-style-type: none"> <li>✓ Seminar on Current trends in Information technology by Sakeer Hassan Chief Sales and Marketing Officer of an IT services company in Kerala on 29/8/2016</li> <li>✓ Guest lecture and seminar on "Advances in Computing Hardware and Web product designing" by Nikhil Vallishayee Web Product Consultant &amp; Hands-On Entrepreneur , and Niraj Nayan Sharma Head, India. Bluespec Inc.under 11/11/2016</li> <li>✓ Workshop on "Advances in Webservices" by Dr.RAM .F RUSTAGI , Professor, Department of Computer Science and Engineering , PESIT university , Bengaluru . on 24/9/2016</li> <li>✓ Workshop on Pyhton by Deepak B.S, Member, Education-Training and assesment,Infosys,Mysuru on 25/3/2017</li> <li>✓ Women CEO by Er Aruna Devi ,Chartered Engineer on 8/3/2017</li> <li>✓ TECH-TATVA by Mr.Yarappa R Krishna,head -Remote Service delivery and transition ,WIPRO,Mysuru. on 10 /11/2017</li> <li>✓ Guest Lecture on"Database and Bigdata analysis"Mr.Chethan Technologies, Banglore. on 13/10/2017</li> <li>✓ Panel Discussion on"Skill Acquisition Towards Sustainable Employability" Mr.Mohit Ranjan Manager for Sales, Rate Gain, New Delhi, India,on 28/4/2018</li> </ul>		
	Consultancy activities	NIL		
	Grants fetched	<p>KSCST 2017 -4500 Rs KSCST 2018 -5,000 Rs KSCST 2018- 5,000 Rs <b>Litter detection system using machine learning</b> Fund: 5,000 CSI-InApp National Student Project Awards 2019 finalists</p>		
	Departmental achievements	Mythri V Shenoy	Best Speaker Award	
		Ms. Surabhi N Hosagrahar	Participated in English Debate at Mysore Medical college on September, 2013 and won First place in state level intercollegiate fest.	
		Mr. Pavan	1.Implemented VTU project "VTU web mail Application" . This project was accepted by VTU on September, 2015.	
		Koushik A R		
		Mr. Pavan	2.worked as editor in the movie "Parivarthana". Movie is all about make in India.	
		Koushik A R		

			This movie was selected as top best 6 award
		Mr Pavan M.S	Released short Movie Smarakoota on silver Screen
		AKARSH	Badged first place in VTU handball Tournament
		KUSHA CARIAPPA M A	Badged first place in VTU handball Tournament
		Prof. Suman Jayakumar	State Student Coordinator-CSI,
			Region V, Karnataka
		Tejas R and Swathi N S	Presented a paper entitled "chatbot:A survey" in paper presentation competition held at ekalavya institute of technology umatur.
		Meghashree and Megha	1st place with cash price of Rs 5000 in paper presentation competition held at ekalavya institute of technology umatur for the paper entitled "A survey on early fire alarming using smoke detection"
		Tejas R and Swathi N S	Awarded with "best paper title" and a cash price of Rs1000 in 2nd national level conference held at GSSSIETW Mysuru. For the paper entitled "Intelligent bot for novice reciprocal action :A survey"
		Prof. Suman Jayakumar	EDITOR OF CSI- ADHYAYAN, TECHNICAL BIMONTHLY MAGAZINE.
		Sanjay	Selected for scholarship program by udacity for android development.
		Swathi N S	Selected for scholarship program by udacity for Data Science
		Santosh Kumar M T	Represented -VTU South-Zone inter University Championship in Handball
		Shankar Gowda S Sarawada	Recruitment to the post of Police Sub-Inspector 2nd rank
		SUMUKH Aand SUMBUL FAIZANI	Won 2nd prize in Project competition organized by

			EIT.
		Tejas R, Swathi N S, Priyanka and Mownashree	CSI-InApp National Student Project Awards 2019 final round was held on 27th and 28th of april 2019.Students of ISE as finalist at CSI INAPP project competition held at Inapp, technopark trivandrum, kerala.
		NAGARJUN GURURAJ HABBU	VVIET Cricket Team had participated in Mysuru zone Engineering college cricket tournament And bagged winner's trophy Organized by JSSS&TUniversity, Mysuru.
		Nishitha	VVIET WOMEN TENNIS team had participated to *VTU single zone Tennis championship 2019* , @PES ,Mandya and secured runners trophy
		Prof. Suman Jayakumar	Google Cloud Certified Professional
		Prof. Shamanth K N	Google Cloud certified Trainer
		Prof. Suman Jayakumar	CDAC Certified Python Professional
		Prof. Varsha N	NIIT Certified in OOC using C++ Professional
		Prof. Varsha N	NIIT Certified in OOC using C Professional
		<b>Anoop Bandari</b> –Movie Maker <b>Mythri V Shenoy-</b> Best Speaker Award <b>Ms. Surabhi N Hosagrahar-</b> Participated in English Debate at Mysore Medical college on September, 2013 and won First place in state level intercollegiate fest. <b>Mr. Pavan Koushik A R</b> Implemented VTU project “VTU web mail Application” . This project was accepted by VTU on September, 2015. <b>Mr Pavan M.S</b> Released short Movie Smarakoota on silver Screen <b>Kusha Cariappa M</b> ABadged first place in VTU handball Tournament <b>Tejas R and Swathi N S</b> Presented a paper entitled "chatbot:A survey" in paper presentation competition held at ekalavya institute of technology umatur. <b>Meghashree and Megha</b>	

		<p>1st place with cash price of Rs 5000 in paper presentation competition held at ekalavya institute of technology umatur for the paper entitled "A survey on early fire alarming using smoke detection"</p> <p><b>Tejas R and Swathi N S</b>  Awards with "best paper title" and a cash price of Rs1000 in 2nd national level conference held at GSSSIETW Mysuru. For the paper entitled "Intelligent bot for novice reciprocal action :A survey"</p> <p><b>Sanjay</b>  Selected for scholarship program by udacity for android development.</p> <p><b>Swathi N S</b>  Selected for scholarship program by udacity for Data Science</p> <p><b>Santosh Kumar M T</b>  Represented -VTU South-Zone inter University Championship in Handball</p>
	Distinguished alumni	<p>1.Movie maker –Anoop Bandari(Rangeetharanga) and Pavan M.S(Samarakoota )</p> <p>2.Highest paid alumni  Shishira working in SAP 10 Lakhs per annum  Sumukh working A&amp;Z 11 Lakhs per annum</p> <p>3.Shankar Gowda cleared IPS in Dec 2018</p> <p>4.Mythri V shenoy -Best speaker award in 2016 and working in TechGini</p>

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12	Name of the Department	MECHANICAL ENGINEERING		
	Course	BE		
	Level	UG		
	1st year of approval by the council	1997		
	Year wise sanctioned intake	<b>CAY (2021-22)</b>	<b>CAYm1 (2020-21)</b>	<b>CAY (2019-20)</b>
		60	60	60
	Year wise actual admissions	2	5	23
	Cut off ranks – general quota	16547	152607	99487
	% students passed with	NA	69	22

	distinction			
	% students passed with first class	NA	30.9	56.92
	Students placed	15	7	22
	Average pay package, Rs/year	2.82L/annum	3.8 L / annum	3.4L/annum
	Students opted for higher studies	3	2	4
	Accreditation status of the course	NAAC B+		
	Doctoral courses	MSc (Research), Doctor of Philosophy		
	Foreign collaborations, if any	-NIL-		
	Professional society memberships	ISHRAE		
	Professional activities	ISHRAE		
	Consultancy activities	-NIL-		
	Grants fetched	-NIL-		
	Departmental achievements	<ul style="list-style-type: none"> <li>Department has been sending students for industry internship during their semester vacation with at least 2 internships while pursuing BE in our department since 2011.</li> <li>Organizing regular internship programs for student right from 3<sup>rd</sup> semester to 7<sup>th</sup> semester. (On an average around 30 students go through internships for an average of 15 days)</li> <li>Regularly organizes guest lecturers from eminent industry expert</li> <li>Final year projects are selected based on current trends</li> <li>Facilities for research work are created in house to the extent possible.(like compression molding machine for fabricating polymer composite materials, centrifugal casting unit manufactured for preparation of cylindrical components Electric resistance furnace for melting metals up to 1000°C Fatigue testing machine fabricated thorough final year projects with variable frequency drive for speed variation)</li> </ul>		
	Distinguished alumni	Pavan Kunch - Customer Relationship Manager at IPsoft India Pvt Ltd, Bangalore Karthik B S - Business Application Developer at TE Connectivity Schaffhausen, Switzerland		

		<p>Vijay Hegde - Owner/Artist at The heARTist - Art works of Vijay Hegde&amp;</p> <p>Engineer at Toyota Kirloskar Motor</p> <p>Mr. Varun Kumar - Business Development manager AVTEC Limited Power products Division, Chennai</p> <p>ANANDA.A.S – Production engineer, RISHI fibc</p> <p>PREETI R HARAGE – Design engineer, BOSCH</p> <p>GURUKUL HESHVANTH– Design engineer, BOSCH</p> <p>B.MOHAMED FARHANULLA – Engineer, Caterpillar</p> <p>Mithun K - Entreprenuer Mithun cables,Brindavan EXTN,Mysore</p> <p>SURAJ S – Design&amp;marketing, Wurth Electronics</p> <p>SHUBAM KAMBLE – Production engineer, SiderForge, Mysuru</p> <p>Ganesh Shankar - Entrepreneur Classic photography</p> <p>NANJUNDESH J.M– Software engineer, Infosys</p> <p>RAVIKIRAN K – Software engineer, Infosys</p> <p>Mr. Anantha Bhat - Manager, Reliance Industries Limited, Mumbai</p> <p>Mr. John Dias -Marine Engineer Officer ,Wilhelmsen Ship Management, Goa</p> <p>Mr. Rakesh Bhat - Social Activist, Mysore</p> <p>Mr. Alister Christopher - Sr Engineer QA &amp; QMS at GRS Engineering Pvt Ltd.,Bangalore</p> <p>Mr. Prashanth Lobo - Arts and entertainment, Dubai, United Arab Emirates</p> <p>Mr. Vikram Raghunath - Triveni Engineering &amp; Industries Ltd, Mysore</p> <p>Mr. Jeevan M - Sr Executive, Cyient Ltd, Bangalore</p>
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## VIDYA VIKAS INSTITUTE OF ENGINEERING & TECHNOLOGY

**Mysore-Bannur Road, Alanahally Post, Mysore 570028**

1 8	Name of the Department	Master for Business Administration		
	Course	MBA		
	Level	PG		
	1st year of approval by the council	2009		
	Year wise sanctioned intake	CAY (2021-22)	CAYm1 (2020-21)	CAY (2019-20)
		60	60	6
	Year wise actual admissions	53	54	52

	Cut off ranks – general quota	5300	5600	21282
	% students passed with distinction	23	13	13
	% students passed with first class	30	17	32
	Students placed	23	17	17
	Average pay package, Rs/year	2.8Lac	2.50 Lac	1.80 Lac
	Students opted for higher studies	0	0	0
	Accreditation status of the course	Yes		
	Doctoral courses	No		
	Foreign collaborations, if any	No		
	Professional society memberships	No		
	Professional activities	Conducted Regularly		
	Consultancy activities	Yes		
	Grants fetched	Nil		
	Departmental achievements	Nil		
	Distinguished alumni	Mr. Kaveen D N, Manager Yes Bank Ltd. Mumbai		

1 9	<b>Name of the Department</b>	<b>Master of Computer Applications</b>		
	Course	MCA		
	Level	PG		
	1st year of approval by the council	1999		
		<b>CAY (2021-22)</b>	<b>CAYm1 (2020-21)</b>	<b>CAY (2019-20)</b>



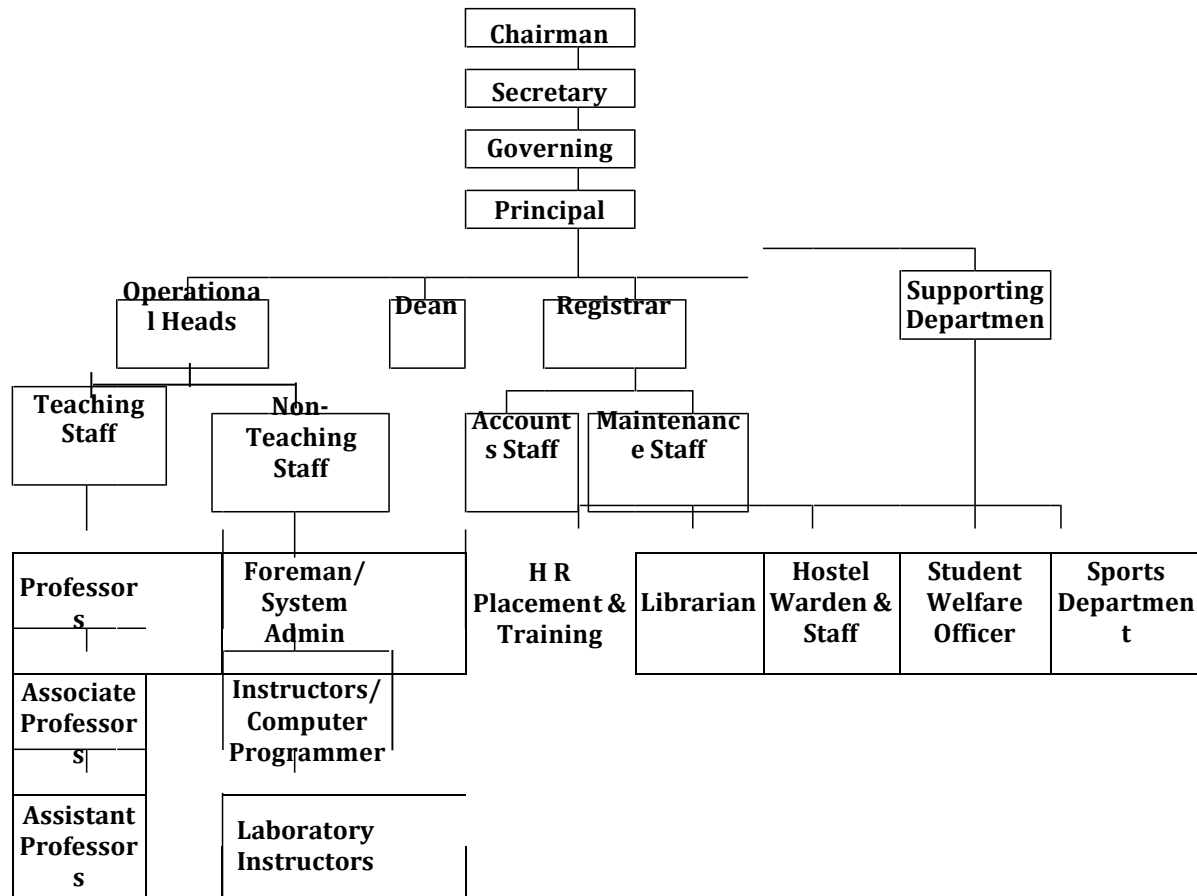
	Year wise sanctioned intake	30	30	30
	Year wise actual admissions	30	30	29
	Cut off ranks – general quota	1900	2052	2500
	% students passed with distinction	80	82	90
	% students passed with first class	20	18	10
	Students placed	3	5	8
	Average pay package, Rs/year	2 LPA	2.2 LPA	2.15LPA
	Students opted for higher studies	0	0	
	Accreditation status of the course	Active		
	Doctoral courses	Nil		
	Foreign collaborations, if any	Nil		
	Professional society memberships	Nil		
	Professional activities	EWB Chapter		
	Consultancy activities	Nil		
	Grants fetched	Nil		
	Departmental achievements	Nil		
	Distinguished alumni	Sunial Kumar N, Jeswanthdhar C, Suhas J,Vishal, Nuthan are young entrepreneurs		

# VIDYA VIKAS INSTITUTE OF ENGINEERING & TECHNOLOGY

Mysore-Bannur Road, Alanahally Post, Mysore 570028

## Appendix A

### Organizational Chart



# VIDYA VIKAS INSTITUTE OF ENGINEERING & TECHNOLOGY

Mysore-Bannur Road, Alanahally Post, Mysore 570028

## Appendix B

<b>1 8</b>	<b>Faculty Information</b>		
<b>1</b>	<b>Dr. Manjunatha T S</b>	<b>BE,M.Tech,Ph.D</b>	<b>Principal</b>

### Department of Computer Science & Engineering

SL.NO	FACULTY NAME	DESIGNATION	QUALIFICATION
1	Dr. Madhu B K	Professor & Head	B.E., M.Tech., Ph.D.
2	Prof. Syed Salim	Assistant Professor	B.E., M.Tech., (Ph.D.)
3	Prof. Drakshayini K B	Assistant Professor	B.E., M.Tech., (Ph.D.)
4	Prof. Madhusudhana G K	Assistant Professor	B.E., M.Tech., (Ph.D.)
5	Prof.Theja N	Assistant Professor	B.E., M.Tech.
6	Prof. Rumana Anjum	Assistant Professor	B.E., M.Tech.
7	Prof. Akshatha M	Assistant Professor	B.E., M.Tech., (Ph.D.)
8	Prof. Sandesh	Assistant Professor	B.E., M.Tech., (Ph.D.)
9	Prof. Chaitramani	Assistant Professor	B.E., M.Tech.
10	Prof. Gana Kichidi	Assistant Professor	B.E., M.Tech.
11	Prof. Syed Salim	Assistant Professor	B.E., M.Tech.
12	Prof. Dakshayini	Assistant Professor	B.E., M.Tech.
13	Prof. Latha D	Assistant Professor	B.E., M.Tech.
14	Prof. Sagar	Assistant Professor	B.E., M.Tech.

### Department of Civil Engineering

SL.NO	FACULTY NAME	DESIGNATION	QUALIFICATION
1	Dr. M N Shesha Prakash	Professor & Head	Ph.D
2	Dr. Chandrashekar B	Professor	Ph.D
3	Dr. Ananthan H	Professor	Ph.D
4	Dr. R G C Shekar	Associate professor	Ph.D
5	Mr. Jayanth K	Assistant Professor	Mtech
6	Mr. Adarsh S	Assistant Professor	Mtech
7	Mr. Deepak R	Assistant Professor	Mtech
8	Mr. Arun L	Assistant Professor	Mtech
9	Mr. Shiva Kumar N	Assistant Professor	Mtech
10	Mrs. Shambavi K V	Assistant Professor	Mtech
11	Mrs. Jeevitha K N	Assistant Professor	Mtech
12	Ms. Manasa M P	Assistant Professor	Mtech
13	Ms. Anushree S	Assistant Professor	Mtech
14	Mr. Chaithra	Assistant Professor	Mtech

### **Department of Electronics and Communication Engineering**

<b><u>SL.NO</u></b>	<b><u>FACULTY NAME</u></b>	<b><u>DESIGNATION</u></b>	<b><u>QUALIFICATION</u></b>
1	Dr.Bindu A Thomas	Professor and Head	B.E., M.Tech., Ph.D.
2	Dr.Suma	Professor	B.E., M.Tech., Ph.D.
3	Dr Rajalakshmi M C	Professor	B.E., M.Tech., Ph.D.
4	Prof. Anitha D B	Associate Professor	B.E., M.Tech., (Ph.D)
5	Prof. Narayanaswamy G	Associate Professor	B.E., M.Tech., (Ph.D)
6	Prof. Amulya Kumar Mahopatra	Associate Professor	B.Tech, PGDM
7	Prof. Bhavya V	Assistant Professor	B.E., M.Tech.
8	Prof. N Yogesh	Assistant Professor	B.E., M.Tech., PGDAC
9	Prof. Rohith M N	Assistant Professor	B.E., M.Tech.,MBA
10	Prof. Lalitha N	Assistant Professor	B.E., M.Tech.
11	Prof.Namratha D'cruz	Assistant Professor	B.E., M.Tech.
12	Prof.Komala Kumari	Assistant Professor	B.E., M.Tech.
13	Prof. Manasa J P	Assistant Professor	B.E., M.Tech.
14	Prof. Arpitha A K	Assistant Professor	B.E., M.Tech.
15	Prof.Tasmia Namreen A	Assistant Professor	B.E., M.Tech.
17	Prof. Netravathi	Assistant Professor	B.E., M.Tech.
18	Prof. Sadia Seher A J	Assistant Professor	B.E., M.Tech.
19	Prof. Asha R	Assistant Professor	B.E., M.Tech.
20	Prof. Darshan Iyer	Assistant Professor	B.E., M.Tech.
21	Prof. Hemanth C	Assistant Professor	B.E., M.Tech.
22	Prof. Wahida Banu	Assistant Professor	B.E., M.Tech., (Ph.D)
23	Prof. Deepa R	Assistant Professor	B.E., M.Tech.
24	Prof. Abhishek D G	Assistant Professor	B.E., M.Tech.
25	Prof. Pallavi J	Assistant Professor	B.E., M.Tech.
26	Prof. Akshatha Arunkumar	Assistant Professor	B.E., M.Tech.
27	Prof. Shiny P K	Assistant Professor	B.Tech , M.Tech
28	Prof. Supriya L C	Assistant Professor	B.E., M.Tech.
29	Dr. Mahesha P	Assistant Professor	B.E., M.Tech., Ph.D.

### **Department of Electrical and Electronics Engineering**

<b><u>SL.NO</u></b>	<b><u>FACULTY NAME</u></b>	<b><u>DESIGNATION</u></b>	<b><u>QUALIFICATION</u></b>
1	Dr. Surekha Manoj	Professor & Head	PH.D,M.TECH,BE
2	Dr. Shamala N	Professor	PH.D,M.TECH,BE
3	Prof. Kaveri K B	Associate Professor	(PH.D),M.TECH,BE
4	Prof. Sheila H	Associate Professor	(PH.D),M.TECH,BE

5	Prof. Manjunatha B	Assistant Professor	(PH.D),M.TECH,BE
6	Prof. Varsha V	Assistant Professor	(PH.D),M.TECH,BE
7	Prof. Kiran Kumar P S	Assistant Professor	M.TECH, BE
8	Prof. Zuhaib Baig	Assistant Professor	(PH.D),M.TECH,BE
9	Prof. Hemanth Kumar S	Assistant Professor	M.E , BE
10	Prof. Jayashree C M	Assistant Professor	M.TECH, BE
11	Prof. Sowmya G	Assistant Professor	(PH.D),M.TECH,BE
12	Prof. Surender Kumar S	Assistant Professor	M.TECH, BE
13	Prof. Swathi K	Assistant Professor	M.TECH, BE
14	Prof. Ganavi C N	Assistant Professor	M.TECH, BE
15	Prof. Karthik R P	Assistant Professor	M.TECH, BE
16	Prof. Suma S	Assistant Professor	M.TECH, BE
17	Prof. Kavyashree S	Assistant Professor	M.TECH, BE
18	Prof. Varshitha N Gowda	Assistant Professor	M.TECH, BE
19	Prof. Yathish Babu	Assistant Professor	M.TECH, BE
20	Prof. Swathi C A	Assistant Professor	M.TECH, BE
21	Prof. Apoorvashree H L	Assistant Professor	M.TECH, BE

### **Department of Information Science and Engineering**

SL.NO	FACULTY NAME	DESIGNATION	QUALIFICATION
1	Prof. Suman Jayakumar	Assistant Professor	B.E, M.Tech, (Ph.D)
2	Prof. Shamanth K N	Assistant Professor	B.E, M.Tech
3	Prof. Sandesh	Assistant Professor	B.E, M.Tech
4	Prof. Kruthika S G	Assistant Professor	B.E, M.Tech
5	Prof. Varsha N	Assistant Professor	B.E, M.Tech
6	Prof. Meghana M	Assistant Professor	B.E, M.Tech

### **Department of Mechanical Engineering**

SL.NO	FACULTY NAME	DESIGNATION	QUALIFICATION
1	Dr. N S Sriram	Professor	Ph.D.
2	Dr. B R Narendra Babu	Professor	Ph.D.

3	Dr. Keethiprasad K S	Professor	Ph.D.
4	Mr. S S Chikkadevegowda	Associate Professor	M.Tech (PhD)
5	Mr. B N Ashok	Associate Professor	M.Tech
6	Mr. Naveed Anjum	Assistant Professor	M.Tech (PhD)
7	Mr. Allwin Yesuvadian R	Assistant Professor	M.Tech (PhD)
8	Mr. Mahesh Mudhol	Assistant Professor	M.Tech (PhD)
9	Mr. V Manohar	Assistant Professor	M.Tech (PhD)
10	Mr. Sandeep B	Assistant Professor	M.Tech (PhD)
11	Mrs. Gurushree M N	Assistant Professor	M.Tech (PhD)
12	Mr. Arun Maribashetty	Assistant Professor	M.Tech
13	Mr Bharath P	Assistant Professor	M.Tech
14	Mr. Anil Kumar K	Assistant Professor	M.Tech
15	Mr. Vinayaka G P	Assistant Professor	M.Tech

### **Department of Physics**

1	Dr Ningappa	M.Sc, Ph.D	Professor & HOD
2	Mr Sumesh	M.Sc	Assistant Professor
3	Mr Supreeth	M.Sc	Assistant Professor
4	Mr Chethan	M.Sc	Assistant Professor

### **Department of Chemistry**

1	Dr Mujeeda Banu	M.Sc, Ph.D	Professor & HOD
2	Dr Chidan Kumar	M.Sc, Ph.D	Associate Professor
3	Ms Sindhu	M.Sc	Assistant Professor
4	Ms Shwetha K C	M.Sc	Assistant Professor

### **Department of Mathematics**

1	Ms Ashawini	M.Sc	Assistant Professor & HOD
2	Mr Nafeesulla Sharieff	M.Sc	Assistant Professor
3	Dr Surekha	M.Sc, Ph.D	Assistant Professor
4	Mr Vasu	M.Sc	Assistant Professor
5	Ms Rachana	M.Sc	Assistant Professor
6	Ms Komala	M.Sc	Assistant Professor
7	Ms Shwetha	M.Sc	Assistant Professor

### **Department of MBA**

1	Dr Mohan Monterio	B.Com,MBA,Ph.D	Professor &HOD
2	Dr Vasanthi Reena Williams	B.C.om MBA,Ph.D	Associate Professor

3	Mr.Raghavendra G	B.Com.,MBA	Assistant Professor
4	Mr. Oscar Abhishek	BBM, MBA	Assistant Professor
5	Mrs. Krithi C	BE, MBA	Assistant Professor
6	Ms. Pragathi K M	BBM, MBA	Assistant Professor
7	Ms. Smitha Shree	BBM,MBA	Assistant Professor

### **Department of MCA**

1	Mr. Hemanth Kumar B N	B.Sc., MCA, M.Phil.,	Associate Professor &HOD
2	Mr.Shankar B S	B.Sc., MCA,,	Assistant Professor
3	Mr. Parimal Kumar K R	B.Sc., MCA	Assistant Professor
4	Mr. Thouseef Ulla Khan	B.Sc., MCA	Assistant Professor
6	Ms. Sahana P	BCA, MCA	Assistant Professor
7	Ms. Yeshashwini Bhandari K R	B.Sc., MCA	Assistant Professor

### **Department of Library and information Centre**

1	Dr Chandrashekar J	M.Lib, Ph.D	Librarian
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### **Department of Physical Education**

1	Mr Manjunath	BA, M.P.Ed	Physical Director
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## **8. Profile of Principal**

**Name:** Dr. Manjunatha T S

**Date of Birth:** 30/08/1968

### **Education Qualifications:**

B.E in Mechanical Engineering

M.Tech. in Production Engineering Systems Technology

Ph.D. in Mechanical Engineering

### **Work Experience:**

Teaching: 28 Years

Industry: 01 Year

### **Area of Specialization**

Production Engineering

### **Course taught:**

Operation research, Total quality management, Control Systems, Composite materials, Manufacturing process. Metrology etc.

### **Publications:**

1. Rajaneesh N. Marigoudar, P.S. Shashidhar, SadashivappaKanakuppi, B.V. Dharmendra and T.S. Manjunatha, "Study of tool wear characteristics while machining mono and graphite reinforced hybrid zinc - aluminium-based MMCs", International Journal of Machining and Machinability of Materials, Vol. 23, No. 3, Published Online:May 20, 2021pp 241-257.
2. MaruthiPrashantha, B. H.Manjunatha, T. S., Shiva Kumar Gouda, P. S., Edacherian, Abhilash, Improved Mechanical Properties of Jute-Banana Fiber Phenol Formaldehyde Composites through Low-Cost Portable Hot Pressing Machine, ASTM Journal/Volume 10/, Issue 1/2021.
3. Mr. Vinay V. N.& Dr. Manjunatha T. S, "A Review on Experimental Approach for MagnetoRheological Damper", International Journal of Science,Engineering and Technology, 2020.
4. G. Banuprakash, B. M. Prasanna, Narayana Hebbar, T. S. Manjunatha, Inhibitive Capability of a Novel Schiff Base for Steel in 1 M HClMedia", Springer, 2020.
5. V Badyankal, Pramod, T S, Manjunatha, B Veggur, Gurushanth, "Wear and Water Absorption Behaviour of Banana and Sisal Hybrid Fiber Polymer Composites", International Journal of Engineering and Technology, pp 424-427, 2018.
6. B.M. Prasanna,B.M. Praveen,NarayanHebbar,M.K. Pavithra,T.S. Manjunatha, Theoretical and experimental approach of inhibition effect by sulfamethoxazole on mild steel corrosion in 1-M HCl", International Journal on Surface and Analysis, Wiley Publications, 2018.
7. Mr. Vinay V. N.& Dr. Manjunatha T. S, "A Review Paper on Mathematical Modelling of Magneto-RheologicalDamper", IJESC, 2017.
8. D. A. Budan, T. S. Manjunatha, "Investigation on the Feasibility of Composite Coil Spring for Automotive Applications" WASET, vol. 70, pp 663-667, 2010.
9. T S Manjunatha and Dr. D Abdul Budan, "Manufacturing and Experimentationof Composite Helical Springs forAutomotive Suspension", International Journal of Mechanical Engineering and Robotics Research, vl 1(2), July 2012.



10. T S Manjunatha and Dr. D Abdul Budan, “Manufacturing of Fibre Reinforced Composite Coil Springs”, National Journal Machine Tool Technology, vol 10, Issue 4, April 2012.

## VIDYA VIKAS INSTITUTE OF ENGINEERING & TECHNOLOGY

Mysore-Bannur Road, Alanahally Post, Mysore 570028

19	<b>Admission quota</b>	<b>45:30:25</b>		
	Entrance test / admission criteria	<b>CET / COMED-K/ MGMT</b>		
	Cut off/ last candidate admitted	<b>CAY</b>	<b>CAY-1</b>	<b>CAY-2</b>
		<b>124745</b>	<b>114265</b>	<b>299973</b>
	Fees in rupees	<b>73500 / 193000 / 155000</b>		
	Number of fee waivers offered	NIL		
	Admission Calendar	1st August 2019		
	PIO quota	NA		
20	<b>Infrastructural information</b>			
	Classroom/tutorial room facilities	Available (Appendix-C)		
	Laboratory details	Available (Appendix-D)		
	Computer centre facilities	Available (Appendix-E)		
	Library facilities	Available (Appendix-F)		
	Auditorium/Seminar Halls/Amphitheatre	YES		
	Cafeteria	YES		
	Indoor sports facilities	Available (Appendix-G)		
	Outdoor sports facilities	Available (Appendix-G)		
	Gymnasium facilities	Not Available		

	Facilities for disabled	YES
	Any other facilities	Training & Placement, Group Insurance
21	Boys hostel	Yes
	Girls hostel	Yes
	Medical & other facilities at hostel	Yes
22	Academic sessions	August & February
	Examination system, year/sem	Semester wise
	Period of declaration of results	As per VTU
23	Counseling / Mentoring	YES
	Career counseling	YES
	Medical facilities	YES
	Student insurance	YES
24	Students activity body	Students Council
	Cultural activities	Held Regularly
	Sports activities	Held Regularly

	Literary activities	Held Regularly
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	Magazine / newsletter	Yes
	Technical activities / Tech Fest	Held Regularly
	Industrial visits / tours	Held Regularly
	Alumni activities	Yes
25	Name of the information officer for RTI	Dr. Manjunatha T S
	Designation	Principal
	Phone number with STD code	0821- 2471232
	Fax number with STD code	0821 -2473586
	Email	<a href="mailto:principalvviet@gmail.com">principalvviet@gmail.com</a>

**VIDYA VIKAS INSTITUTE OF ENGINEERING & TECHNOLOGY**

Mysore-Bannur Road, Alanahally Post, Mysore 570028

**Appendix C****DETAILS OF CLASSROOMS/ TUTORIAL ROOMS FACILITIES**

<b>Branch</b>	<b>Rooms</b>	<b>Area</b>
CSE	Classrooms- 04	Each-85.19 Sqmts
	Tutorial- 01	Each-42.9 Sqmts
ISE	Classrooms- 04	Each-85.19 Sqmts
	Tutorial- 01	Each-42.9 Sqmts
EEE	Classrooms- 08	Each-85.19 Sqmts
	Tutorial- 01	Each-42.9 Sqmts
ECE	Classrooms-09	Each-85.19 Sqmts
	Tutorial- 02	Each-42.9 Sqmts
ME	Classrooms-05	Each-85.19 Sqmts
	Tutorial- 01	Each-42.9 Sqmts
CV	Classrooms- 05	Each-85.19 Sqmts
	Tutorial- 01	Each-42.9 Sqmts
MBA	Classrooms- 03	Each-85.19 Sqmts
	Tutorial-01	Each-42.9 Sqmts
MCA	Classrooms- 03	Each-85.19 Sqmts
	Tutorial- 01	Each-42.9 Sqmts

## VIDYA VIKAS INSTITUTE OF ENGINEERING & TECHNOLOGY

Mysore-Bannur Road, Alanahally Post, Mysore 570028

Appendix D

<b>Mechanical Engineering:</b>				
<b>Programme</b>	<b>Level</b>	<b>Course</b>	<b>Name of the Lab</b>	<b>Equipments in the LAB as per Scheme and Syllabus</b>
Engineering & Technology	UG	Mechanical Engineering	Basic Workshop	Air Cooled Welding Machine, Oil Cooled Welding Machine, Drilling Machine, Grinding Machine
Engineering & Technology	UG	Mechanical Engineering	Machine Shop	Conventional Engine Lathes, Radial Drilling Machine, Milling Machines, Shapers, Fly press, Surface grinder
Engineering & Technology	UG	Mechanical Engineering	M S M T Lab	Universal Testing Machine of 60 MT capacity, Torsion Testing Machine, Fatigue Testing Machine, Hardness Testing Machines, Magnetic Crack Detector. Impact Testing machine, Metallurgical microscope
Engineering & Technology	UG	Mechanical Engineering	Fluid Mechanics Lab	Francis Turbine, Kaplan Turbine, Pelton Wheel, Reciprocating Compressor, Centrifugal pump testing setup, Reciprocating pump test rig, Blower test rig
Engineering & Technology	UG	Mechanical Engineering	Energy Conversion Lab	Viscometers, Multi Cylinder engine test rig, 4 Stroke Diesel engine test rig, 2 stroke and 4 stroke petrol engine test rig
Engineering & Technology	UG	Mechanical Engineering	Foundry Lab	Permeability test on foundry sand, Universal Sand Testing Machine, Sieve Analysis, Testing Machine
Engineering & Technology	UG	Mechanical Engineering	Forging Lab	Smith furnace with accessories, 5 HP Blower Anvils, Centrifugal casting set up, heat treatment Moisture content tester, Mould hardness testing unit,
Engineering & Technology	UG	Mechanical Engineering	Metrology Lab	Lathe tool Dynamometer, Milling tool dynamometer, Profile Projector, Tool makers microscope, Autocollimator, precision slip gauges set, Thread measurement unit. Surface Roughness Tester, LVDT and load cell, Pressure gauge calibration unit.

Engineering & Technology	UG	Mechanical Engineering	Design Lab	Journal Bearing Test Rig, Polariscope Spring Mass System, Hartnell and Porter Governor, Balancing of Rotating Masses, Whirling of shafts, Strain rosette rig, Torsional vibration test rig, Forced vibration test set up.
Engineering & Technology	UG	Mechanical Engineering	HMT Lab	Thermal Conductivity of Insulating Powder, Lagged Pipe, Composite Walls, Emissivity Heat Exchanger, Free & Forced Convection, Refrigeration & Air Conditioning Test Rig
Engineering & Technology	UG	Mechanical Engineering	CAED & CAMD Lab	80 DELL Computers, IBM Server. Multimedia Projector, A 3 Plotter, A4 Printer, Software, Solid edge
Engineering & Technology	UG	Mechanical Engineering	CAD/CAM Lab	20 DELL Computer Systems, 20 Intel Core 2 DUO Computers, Modeling and Analysis Software, Ansys, Cadem, Autocad,
Engineering & Technology	PG	Mechanical Engineering	M.Tech. Lab	Internet facility Computers: 10 Nos
Engineering & Technology	Ph.D	Mechanical Engineering	Research Lab	Composite material fabrication facility, Robot model, Computers: 01 No



<b>Computer Science &amp; Engineering:</b>				
<b>Programme</b>	<b>Level</b>	<b>Course</b>	<b>Name of the Lab</b>	<b>Equipments in the LAB as per Scheme and Syllabus</b>
Engineering & Technology	UG	Computer Science and Engineering	Computer System Software	<b>Computers: 32 in Number</b> HP Core 2 Duo 2.98 Ghz, 1 GB RAM, 160 GB HDD 17.5 " color TFT Monitor <b>UPS: Yes</b>
Engineering & Technology	UG	Computer Science and Engineering	Data Structures with C/C++ Lab	<b>Computers: 32 in Number</b> HP Intel(R) core(TM) i3- 100 CPU @ 3.90GHz, 4 GB RAM, 64bit-OS, 1 TB -HDD, 19" LCD Monitor <b>UPS: Yes</b>
Engineering & Technology	UG	Computer Science and Engineering	Design and Analysis of Algorithms Lab	<b>Computers: 32 in Number</b> HP Intel(R) core(TM) i3- 100 CPU @ 3.90GHz, 4 GB RAM, 64bit-OS, 1 TB -HDD, 19" LCD Monitor <b>UPS: Yes</b>
Engineering & Technology	UG	Computer Science and Engineering	Database Application Lab	<b>Computers: 32 in Number</b> HP Compaq Elite 8000, 2GB DDR3 SDRAM, 250 GB HDD 19" LCD Display Monitor <b>UPS: Yes</b>
Engineering & Technology	UG	Computer Science and Engineering	Computer Graphics Lab	<b>Computers: 32 in Number</b> HP Compaq Elite 8000, 2GB DDR3 SDRAM, 250 GB HDD 19" LCD Display Monitor <b>UPS: Yes</b>
Engineering & Technology	UG	Computer Science and Engineering	Computer Networks Lab	<b>Computers: 32 in Number</b> HP Compaq Elite 8000, 2GB DDR3 SDRAM, 250 GB HDD 19" LCD Display Monitor <b>UPS: Yes</b>
Engineering & Technology	UG	Computer Science and Engineering	Web Application Lab	<b>Computers: 32 in Number</b> Dell Optiplex 380 Cor2 Duo , 2 GB DDR3 RAM, 160 GB HDD, 18.5" Monitor LCD Type <b>UPS: Yes</b>

Engineering & Technology	UG	Computer Science and Engineering	System Software & Compiler Design	<b>Computers: 32 in Number</b> Dell Optiplex 380 Cor2 Duo , 2 GB DDR3 RAM, 160 GB HDD, 18.5" Monitor LCD Type <b>UPS: Yes</b>
Engineering & Technology	UG	Computer Science and Engineering	Machine Learning Lab	<b>Computers: 32 in Number</b> Dell Optiplex 380 Cor2 Duo , 2 GB DDR3 RAM, 160 GB HDD, 18.5" Monitor LCD Type <b>UPS: Yes</b>
Engineering & Technology	UG	Computer Science and Engineering	Microprocessor & Microcontroller Lab/Analog and digital Electronics Lab	<b>Computers: 24</b> HP Core 2 Duo 2.98 Ghz, 1 GB RAM, 160 GB HDD 17.5 " color TFT Monitor <b>Hardware Devices:</b> Stepper Motor, Logical Control, Seven Segment Display Interface Cards, Fixed DC Power supply, DC regulated Power supply (Dual), Digital IC Trainer Kit, CRO (Analog and Digital) <b>UPS: Yes</b>
Engineering & Technology	UG	Computer Science and Engineering	R&D Lab	<b>Computers: 30 in Number</b> Lenovo V520, Intel i3,4 GB RAM,1 TB HDD, 18.5" Monitor LCD Type

<b>Information Science &amp; Engineering</b>				
<b>Programme</b>	<b>Level</b>	<b>Course</b>	<b>Name of the Lab</b>	<b>Equipments in the LAB as per Scheme and Syllabus</b>
Engineering & Technology	UG	Information Science and Engineering	Data Structures with C/C++ Lab	<b>Computers: 32 in Number</b> HP Intel(R) core(TM) i3- 100 CPU @ 3.90GHz, 4 GB RAM, 64bit-OS, 1 TB -HDD, 19" LCD Monitor <b>UPS: Yes</b>
Engineering & Technology	UG	Information Science and Engineering	Design and Analysis of Algorithms Lab	<b>Computers: 32 in Number</b> HP Intel(R) core(TM) i3- 100 CPU @ 3.90GHz, 4 GB RAM, 64bit-OS, 1 TB -HDD, 19" LCD Monitor <b>UPS: Yes</b>
Engineering & Technology	UG	Information Science and Engineering	Database Application Lab	<b>Computers: 32 in Number</b> HP Compaq Elite 8000, 2GB DDR3 SDRAM, 250 GB HDD 19" LCD Display Monitor <b>UPS: Yes</b>
Engineering & Technology	UG	Information Science and Engineering	File Structures Lab	<b>Computers: 32 in Number</b> HP Compaq Elite 8000, 2GB DDR3 SDRAM, 250 GB HDD 19" LCD Display Monitor <b>UPS: Yes</b>
Engineering & Technology	UG	Information Science and Engineering	Computer Networks Lab	<b>Computers: 32 in Number</b> HP Compaq Elite 8000, 2GB DDR3 SDRAM, 250 GB HDD 19" LCD Display Monitor <b>UPS: Yes</b>
Engineering & Technology	UG	Information Science and Engineering	Web Application Lab	<b>Computers: 32 in Number</b> Dell Optiplex 380 Cor2 Duo , 2 GB DDR3 RAM, 160 GB HDD, 18.5" Monitor LCD Type <b>UPS: Yes</b>

Engineerin g & Technolog y	UG	Information Science and Engineering	System Software & Compiler Design	<b>Computers: 32 in Number</b> Dell Optiplex 380 Cor2 Duo , 2 GB DDR3 RAM, 160 GB HDD, 18.5" Monitor LCD Type <b>UPS: Yes</b>
Engineerin g & Technolog y	UG	Information Science and Engineering	Machine Learning Lab	<b>Computers: 32 in Number</b> Dell Optiplex 380 Cor2 Duo , 2 GB DDR3 RAM, 160 GB HDD, 18.5" Monitor LCD Type <b>UPS: Yes</b>
Engineerin g & Technolog y	UG	Information Science and Engineering	Microprocessor & Microcontroller Lab/Analog and digital Electronics Lab	<b>Computers: 24</b> HP Core 2 Duo 2.98 Ghz, 1 GB RAM, 160 GB HDD 17.5 " color TFT Monitor <b>Hardware Devices:</b> Stepper Motor, Logical Control, Seven Segment Display Interface Cards, Fixed DC Power supply, DC regulated Power supply (Dual), Digital IC Trainer Kit, CRO (Analog and Digital) <b>UPS: Yes</b>

**Electrical & Electronics Engineering:**

<b>Programme</b>	<b>Level</b>	<b>Course</b>	<b>Name of the Lab</b>	<b>Equipments in the LAB as per Scheme and Syllabus</b>
Engineering & Technology	UG	Electrical & Electronics Engineering	Power System simulation/Computer Aided Electrical Drawing Lab	MAT Lab software, Mi- powersoftware, Comp/Dell Optiplex 3010 DT N series base/ 18.5 inch TFT Monitor, Mouse, Dell Optiplex
Engineering & Technology	UG	Electrical & Electronics Engineering	Microcontroller Lab	ALS Emb-eval-03-embedded controller eval Power Supply (5v,1.5a,+/-12v,100mA), SIMS Kit, Power Supply, DC Motor, Serial Buffer Cable, rs232 cable, stepper motor, Flash Kits, Computers: 25 Nos
Engineering & Technology	UG	Electrical & Electronics Engineering	Electric Machines Lab- 02	DC Shunt/ Compound Motor, DC Series Motor, DC Shunt / Compound generator, ward Leonar Non salient Pole alternator, salient Pole, Synchronous Motor Shunt/Compound Generator, Ward Leonar Non Salient Pole Alternator, SalientPole, DC Motor - 3Ph Alternator Set, Synchronous Motor
Engineering & Technology	UG	Electrical & Electronics Engineering	Electric Machines Lab- 01	3-Phase Induction Motor, Slip ring Induction, Induction generator, single Phase Induction Motor, Single Phase, AC Distribution Panel
Engineering & Technology	UG	Electrical & Electronics Engineering	Op-Amps & Linear Integrated Circuit Lab Electronics Lab	Trainer It, IC Tester patch chords, Function Generator, Cathode Ray Oscilloscope, Regulated Power supply

Engineering & Technology	UG	Electrical & Electronics Engineering	High Voltage & Relay Lab	<p>Solid State over Current Relay, Microprocessor based Relay Unit</p> <p>Oil Breakdown Testing Unit</p> <p>Air Insulation Testing Unit</p> <p>Fuse Melting Time Test Unit, Solid State under Voltage Relay, UP Base Motor Protection Studies, Electrolytic Rod Gap Operators with Electrode, 50 KVAA</p>
Engineering & Technology	UG	Electrical & Electronics Engineering	Power Electronics Lab	<p>Dual output regulated DC Power supplies / Static characteristics of MOSFET and IGBT/ APLAB 2 MHz multi wave signal generator /SCR digital firing circuit for 1 ph converter, APLAB 25 MHz color Digital storage Oscilloscope / single phase converter unit, speed controller, APLAB 20 MHz dual trace oscilloscope / DC shunt motor,</p> <p>Stepper Motor kit, Commutation Kit, UJT kit</p> <p>Semi converter Module, Inverter kit, R and RL load Kit, Universal motor, Chopper Module</p> <p>AC voltage controller kit, Digital triggering kit, Cathode Ray Oscilloscope</p>
Engineering & Technology	UG	Electrical & Electronics Engineering	Control System Lab	<p>Lag-Lead compensating network PID Controller AC servo motor study unit DC Servo motor frequency response of second order system, Synchronous transmitter receiver characteristics Computers: 10 Nos</p>

Engineering & Technology	UG	Electrical & Electronics Engineering	Circuit Simulation & Measurement lab	Kelvin Double Bridge, Maxwell's Bridge, De-Sauty Bridge Computers: 10 Nos
Engineering & Technology	UG	Electrical & Electronics Engineering	Project Lab	Solar PVsetup Computers: 05 Nos
Engineering & Technology	UG	Electrical & Electronics Engineering	MTLC lab	UTLP Kits, Dell Optiplex 3010 DT N series base/ 18.5 inch TFT Monitor, Mouse,
Engineering & Technology	UG	Electrical & Electronics Engineering	Electronics Lab	Dual output regulated DC Power supplies / Static characteristics of MOSFET and 1GB APLAB 2 MHZ multi wave signal generator /SCR digital firing circuit for 1 ph convertor, APLAB 25 MHZ color Digital storage Oscilloscope / single phase converter unit, speed controller, APLAB 20 MHZ dual trace oscilloscope , Regulated Power supply

**Electronics & Communication Engineering:**

Programme	Level	Course	Name of the Lab	Equipment's in the LAB as per Scheme and Syllabus
Engineering & Technology	UG	Electronics & Communication Engineering	Electronic System Design Lab	1. Dual Channel Cathode Ray Oscilloscope 2. Function Generator 3. Dual power supply
Engineering & Technology	UG	Electronics & Communication Engineering	Digital System Design Electronics Lab	1. Digital IC Trainer kits 2. Digital IC Tester 3. Logic Simulator
Engineering & Technology	UG	Electronics & Communication Engineering	Microprocessor Lab	1. Computers i3 core processor, 4GB RAM, 1TB Hard disk 2. Stepper / DC Interfacingkit 3. Keyboard/Display Interfacingkit 4. PCI Card 5. Logic controller Interfacing kit 6. Dual Channel cathode ray Oscilloscope
Engineering & Technology	UG	Electronics & Communication Engineering	Linear IC's and Communication Lab	1. Microwave Test bench 2. Microwave Signal Source frequency 3. Antennas 4. Klystron work bench 5. Optical Fiber Trainer Kit 6. Dual channel cathode ray Oscilloscope 7. Function Generator



Engineering & Technology	UG	Electronics & Communication Engineering	DSP Lab	<ol style="list-style-type: none"> <li>1. Computers, i3 core processor, 4GB RAM, 1TB Hard disk</li> <li>2. DSP Starter kit</li> </ol>
Engineering & Technology	UG	Electronics & Communication Engineering	HDL Lab	<ol style="list-style-type: none"> <li>1. Computers , i3 core processor, 4GB RAM, 1TB Hard disk</li> <li>2. FPGA/CPLD Kit</li> <li>3. Stepper motor</li> <li>4. DC motor</li> </ol>
Engineering & Technology	UG	Electronics & Communication Engineering	Embedded Controller Lab	<ol style="list-style-type: none"> <li>1. Computers HP Pro 3330, Core2duo, 4GB RAM, 500GB Hard disk</li> <li>2. LPC1768 ARM Cortex M3 Starter Kit</li> <li>3. Controller: Cortex M3 Based LPC1768 from NXP</li> </ol>
Engineering & Technology	UG	Electronics & Communication Engineering	Computer Networks Lab	<ol style="list-style-type: none"> <li>1. Computers i3 core processor, 4GB RAM, 1TB Hard disk</li> <li>2. NCTUNS, DEVCPP Software</li> </ol>
Engineering & Technology	UG	Electronics & Communication Engineering	VLSI Lab	<ol style="list-style-type: none"> <li>1. Computers, HP Pro 3330, Core2duo, 4GB RAM, 500GB Hard disk</li> <li>2. Cadence software licenced Tool</li> </ol>
Engineering & Technology	UG	Electronics & Communication Engineering	Advanced Communication Lab	<ol style="list-style-type: none"> <li>1. Dual channel cathode ray Oscilloscope</li> <li>2. Function Generator</li> <li>3. Microwave Test bench</li> <li>4. Microwave Signal Source frequency</li> <li>5. Klystron work bench Optical</li> <li>6. Fiber Trainer Kit Yagi</li> <li>7. antenna, Patch antenna</li> </ol>

**Civil Engineering:**

Programme	Level	Course	Name of the Lab	Equipments in the LAB as per Scheme and Syllabus
Engineering & Technology	UG	Civil Engineering	Building Materials Testing Lab	Analog Universal Testing Machine, Vickers Hardness Tester, Brinell Cum Rockwell Hardness Tester, Digital Impact Testing Machine for Izod, Charpy Test Tile Flexures Strength Testing Machine.
Engineering & Technology	UG	Civil Engineering	Survey Lab	Plane table with accessories, Total Station, Dumpy level, Theodolite, Ranging rod, Total station, Auto level, prismatic compass, leveling staff.
Engineering & Technology	UG	Civil Engineering	Applied Engg Geology Lab	Rocks and Minerals
Engineering & Technology	UG	Civil Engineering	Hydraulic & Hydraulics Machinery Lab	Bernoulli's Apparatus , Determination of Major Losses Determination of Minor Losses Determination of Hydraulic Coefficient of vertical Orifice Centrifugal Pump, Pelton Wheel, Kaplan Turbine, Notches - Rectangular, Triangular, Trapezoidal, Weirs, Reynold's experiment.
Engineering & Technology	UG	Civil Engineering	CADD Lab	Computers: 30 Nos ,Lenovo V-520, Intel I3-4 GB ram ,TB HDT 18.5inch monitor- LCD type ,
Engineering & Technology	UG	Civil Engineering	Concrete & Highway Materials Laboratory	Universal testing machine, Compression Testing Machine, Slump Cone Apparatus, Compaction Factor Apparatus, Vee-Bee Consistometer Apparatus, V-

				Funnel, J-Ring, U-Box, L-Box, Los Angeles Abrasion Test, Aggregate Impact Test, Bitumen Penetration Test, CBR Test, Concrete pan mixer, Bitumen Ductility Test, Pycnometer
Engineering & Technology	UG	Civil Engineering	Geotech Engg Lab	Laboratory Permeability Apparatus, Laboratory Electric Oven, Traixl Machine, Direct Shear, Consolidation. CBR test apparatus, Unconfined compression testing machine, Triaxial testing apparatus, Core-cutter, cone penetration apparatus, Shrinkage test apparatus, Standard compaction test apparatus, Modified compaction test apparatus, Split spoon Sampler, High Speed Stirrer, Pycnometer, specific gravity bottle.
Engineering & Technology	UG	Civil Engineering	EnvEngg Lab	pH Meter, Conductivity Meter, Turbidity Meter, Jar test apparatus, Muffle furnace, BOD Incubator, COD Reflux, Colony Counter, Spectrophotometer, Hot air Oven, Flame Photometer, High Volume air Sampler, Sound Level Meter.

## COMPUTER FACILITIES

Particulars	Description
No of PCs for Students	600
No of PCs for Staff	63
No of PCs for Administration	38
No of PCs in Language Lab	32
Total number of PCs	733
No of Printers	25
No of System Legal Software	3
No of Application Legal Software	20
Internet Bandwidth(MB)	60
Service Provider	Yashas Cable Network Pvt. Ltd, Mysore
PCs on LAN	639
Net Contention ratio	1:1
Wireless Internet (WiFi)	Yes
Uploaded Software Licenses	Yes
Uploaded Application Licenses	Yes
Uploaded Service Provider Agreement	Yes

**APPENDIX: F****LIBRARY FACILITIES**

Particulars	Description
Area (Sq.Mts)	597
Access Type	Open Shelf
Internet availability	Yes
Library Software	Yes
Books Barcoded	Yes
Books have RFId	No
Member of VTU Consortium	Yes
Library Timings	Opening time: 9:00AM
	Closing time: 6:30 PM

**Set of Books:**

Stream	Title s	Volumes	Journals (INT)	Journals ( Nat)
Engineering	4818	3096 2	0	42
Managemen t	565	3475	0	12

**APPENDIX: G****DEPARTMENT OF PHYSICAL EDUCATION****Indoor Sports Facilities:**

Sl. No.	Description	No.s
1	Table Tennis Board	7
2	Carrom Board	4
3	Chess Board	12

**Outdoor Sports Facilities:**

Sl. No.	Description	No.s	
1	200 Track Athletic Ground	01	
2	Mini Soccer(Football), Hockey	01	
3	Handball Court	01	
4	Volley Ball Court	01	
5	Basket Ball court	01	
6	Throw Ball Court	01	
7	Cricket Ground	01	
8	Horse Riding	01	
9	Kho-Kho	01	