

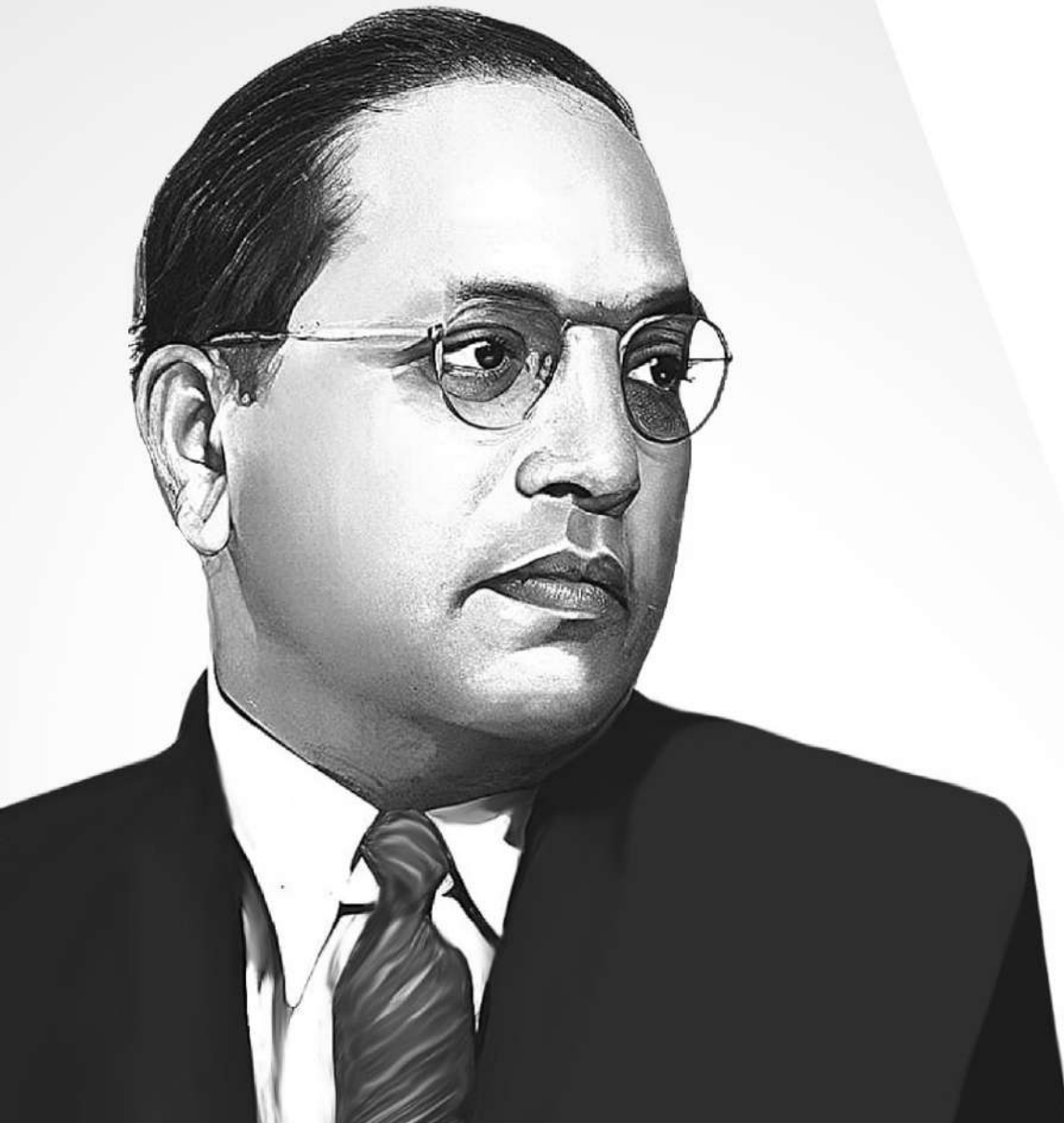


Dr. AMBEDKAR INSTITUTE OF TECHNOLOGY

An Autonomous Institution, Affiliated to VTU, Belagavi,
Approved by AICTE, New Delhi, Grant-in-Aid Institution (Govt. of Karnataka)

website : admissions@drait.edu.in LEGACY OF EXCELLENCE

IN THE PATH OF TRUTH



BHARAT RATNA

DR. B.R. AMBEDKAR

*“No plan for the future development
of the country can be deemed to be
complete which does not provide for
technical and scientific training”*

B.R. Ambedkar

FOUNDER

Sri M.H. Jayaprakash Narayan

Dr. Ambedkar Institute of Technology was established in the year 1980 by Late Sri. M.H. Jayaprakash Narayan, Former Member of Legislative Assembly and Educationist. Sri. Jayaprakash Narayan was a visionary. Being a staunch follower of Dr. B. R. Ambedkar he believed that affordable education was a must for everyone. He was a staunch follower of Bharat Ratna Dr. B.R. Ambedkar. Having come from a very humble background, he fought relentlessly for the upliftment of the downtrodden. He believed that education is the main path for the emancipation of the oppressed classes and started a number of educational institutions to cater to at all levels of education in Bengaluru.





About the Trust

Dr. Ambedkar Institute of Technology, Bengaluru, an Autonomous Institution, aided by the Government of Karnataka, affiliated to VTU, Belagavi, and approved by AICTE New Delhi. The Institute is managed by Panchajanya Vidya Peetha Welfare Trust (PVPWT) founded in the year 1980 by a group of illustrious and committed intellectuals led by Sri. M.H. Jayaprakash Narayan. The founders had a strong conviction that providing the oppressed classes with a high-quality education was the best way to ensure their welfare and emancipation. This idea became a reality in the shape of 22 educational institutions and Dr. Ambedkar Institute of Technology is one among them. The Trust consists of eminent personalities with distinguished and diverse backgrounds viz—Administration, Academics, and Research & Developments & Innovation.



CHAIRMAN'S Message

Dr. Ambedkar Institute of Technology is a 43 year old Institution. It has come a long way from the small beginnings in its initial stages. Now we are among the top technological institutions in Karnataka and vying to better our position. It is commendable that the NAAC has graded the Institution as "A+" with a score of 3.48. I'm sure we would better this record in the years to come. I Compliment the faculty and the management on their achievement and urge on them to do even better in the future.

With best wishes.



Sri S. Mariswamy, I.P.S
Chairman, PVPWT, Bengaluru
Director General of Police (Rtd.),
Government of Karnataka.





Sri S. Shivamallu, B.E. FIE
Managing Trustee/ Secretary
PVPWT, Bengaluru
Director, KPTCL (Rtd.), GoK



Dr. M. Mahadeva, Ph.D
Treasurer, PVPWT, Bengaluru
Formerly, Research Professor of Economics (ISEC)
and Former Chairman I/C, KPSC.



Sri A. R. Krishnamurthy
B.A., P.G. Dip. in Journalism,
Trustee, PVPWT, Bengaluru
MLA, Kollegal Constituency



Dr. B.N. Umesh, M.Tech., Ph.D
Trustee, PVPWT, Bengaluru
PVPWT, Bengaluru

Senior Research Advisor



Prof L M Patnaik

Former Vice Chancellor, Defence Institute Advanced Technology (Govt of India, Min of Def, DRDO) Deemed University, Pune

Fellow of all the four leading science and engineering academies of India, Life Fellow of IEEE (USA), Fellow of the World Academy of Sciences (Trieste, Italy). Has been awarded over 30 National and International Awards, Published over 1300 International Journal and Conference Publications. Served on several significant committees of DRDO, DOS, DAE, MeITY, DST, DBT, CSIR, AICTE, UGC, NAAC and Ministry of Education. Significantly contributed in setting up CDAC, NBRC and DIAT in the country. Has delivered over 250 keynote and invited talks in International Conferences and visited over 20 countries to deliver invited talks in his area of research, i.e., Computer Science and Engineering.

Mentor



Prof N C Shivaprakash

Formerly at Department of Instrumentation and Applied Physics, Indian Institute of Science, Bengaluru.

Formerly at Department of Instrumentation, Indian Institute of Science, Bengaluru. His fields of interest are Electronic Instrumentation, Analytical Instrumentation, Embedded Systems and Development of a high pressure DTA and its applications, Cryocooler based Cryosorption Pumps, conducting polymers and OLEDs. Over the last 42 years of research career, he contributed substantially by publishing and presenting over 170 papers in reputed International and National journals and conferences. He has completed many R & D and consultancy projects funded by DRDO, ISRO, DST, UGC and CSIR. He delivered many key note and invited talks at the International and National conferences.

Vision & Mission

Vision

To create Dynamic, Resourceful, Adept and Innovative Technical professionals to meet global challenges.

Mission

To offer state-of-the-art under graduate, post graduate and doctoral programs in the fields of Engineering, Technology and Management.

To generate new knowledge by engaging faculty and students in research, development and innovation.

To provide strong theoretical foundation to the students, supported by extensive practical training to meet the industry requirement.

To instil moral and ethical values with social and professional commitment.

QUALITY POLICY

Dr. AIT, Bengaluru strives to deliver global standards of excellence through continual enhanced technical education systems, research and management.

ABOUT THE INSTITUTION

Dr. Ambedkar Institute of Technology is named after Bharat Ratna Dr. B. R. Ambedkar – Architect of the Indian constitution, Thinker, and Social reformer par Excellence. It is situated over a sprawling 23.3 - acres campus with lush lawns, a beautiful landscape and aesthetic architecture. It is located on the outer Ring Road, near Jnana Bharathi campus, Mallathahalli, Bengaluru.

The institute is granted Autonomous status by the VTU and the UGC from the academic year 2010-11 and offers 12-UG, 7-PG, and 15-Doctoral Degree programs, and is committed to providing a highly skilled and honest workforce for the Industry every year by nurturing them through good emphasis on curricular, co-curricular, sports and cultural activities. The Institution has a dynamic and excellent placement assistance cell to ensure employment for all eligible students. One of the cost effective institution & women empower environment.

The institution is accredited by NAAC with an 'A+' grade and all eligible programmes of UG & PG are accredited by NBA. It has secured a Band Performer in ARIIA 2021 and has received World Bank assistance under the Technical Education Quality Improvement

Programme (TEQIP) Phase I, II, and III through the Government of India. The institution was ranked 163 among the engineering colleges in India by the National Institutional Ranking Framework (NIRF) in 2019 and ranked in the Band 151 - 300 in the NIRF Innovation Category for the Year 2022-23. The Institute is a recipient of research grants sanctioned by AICTE, DST, VTU, DRDO, VGST and KSCST.

Dr. AIT believes in innovative pedagogies, which are delivered through multifaceted and talented faculty members to ignite young minds. The students have been given a blend of industry and academic learning exposure by inviting eminent personalities from industry and premier research organizations. There are several buildings catering to hostels, a canteen, a library along with digitalized and well-ventilated classrooms and high-tech laboratories, a data center, an indoor sports complex, outdoor playgrounds and a gymnasium. The institution equally encourages the students to showcase their hidden talents through college festivals & other events and also encourages all innovative R&D activities and to apply for patents.





Key Administrators



Dr.C. Nanjundaswamy
PRINCIPAL

Dr. C. Nanjundaswamy, Professor of civil engineering, obtained his M.Tech. Degree in Environmental Engineering from IIT, Bombay and Doctoral degree from IIT, Roorkee. He has 35 years of rich teaching, research and administrative experience. He has published 45 papers in reputed national and International journals, guided 10 M.Tech. Dissertations, Two Ph.D. candidates have completed their degree. His research interest is Sustainable Environmental Engineering. He has served in their capacity of Special Officer in VTU during 2000-02 and Head of the Department of Civil Engineering during 2006-2012 of Dr.AIT.



Dr.Siddaraju
VICE-PRINCIPAL

Professor & Head,

Department of Computer Science Engineering &
Computer Science & Business System

Dr. Siddaraju, obtained Ph.D Degree. The Australian University awarded Honorary D.Sc. (Engineering and Technology) degree in considering the contributions towards Engineering and Technology.

He has 25 years of teaching experience. VTU nominee for SIT Tumukur and MSRIT. He has guided more than 10 students for Ph.D and published more than 75 number of articles in National and International Journals. Executed good number of funded projects from AICTE and others. Worked as procurement officer for TEQIP, under World Bank funded projects and one of the mentor for Dr. Ram Manohar Lohia, Avadh University, Ayodhya,UP.

He is the chairperson for National and International conferences. Played a key role to get increasing intake, new programmes etc.

Recipient of Best Researcher award and Best Academician award.



Dr. K. N. Anuradha

DEAN (ACADEMICS)

Professor & Head, Department of Physics

Dr Anuradha K N, with an M.Sc. from Mangalore University and a Ph.D. from IISc Bangalore, has 35 years of teaching and 15 years of research experience. Since 2021, as Dean of Academics, she has enhanced academic standards through curriculum development and student engagement. As Professor and Head of the Physics Department, she has advanced research capabilities and fostered collaboration. From 2019 to 2021, she was Dean of Foreign Affairs and the nodal officer for the Equity Action Plan under TEQIP III, promoting inclusivity. With over 40 publications and numerous international presentations, her globally recognized work underscores the institution's commitment to excellence, innovation, and inclusivity, preparing students for a rapidly evolving world.

Professional DEANS



Dr. Mahalinga V Mandi

DEAN - Examination
Professor of ECE

He received Ph.D Degree from from Dr. M. G. R. Educational and Research Institute, Chennai. He has also served as Dean (P & D), Coordinator - TEQIP-III (World Bank Project); Nodal Officer (Academic) - TEQIP-II (World Bank Project); Member - Governing Body; Member Secretary - IQAC; Member - Academic Council Dr. AIT.

His research interests are Cryptography, Network Security, DSP and Digital Communication.



Dr. G. V. Jayaramaiah

DEAN (R&D)
Professor & HEAD of EEE

Dr. G.V. Jayaramaiah received Ph.D from IIT Bombay. Received rupees 24.14lakhs from AICTE-RPS funds. Guided 06 research scholars to their doctoral degrees. Published 02 books on Signals & Systems and Electrical circuits. Has 02 patents to his credit, 30 publications in National and International journals.



Dr. B. Sivakumar

DEAN (P&D)
Professor Department of ETE

He has received Ph. D Degree in the field of Information & Communication Engineering from Anna University, Chennai. He has contributed as Nodal Officer (World Bank Project) TEQIP-I & II, Member of Governing body, Academic Council, Secretary - IQAC. He also has a rich teaching experience of 35 years. He has published 57 International/National in Journals and 120 Conference Papers. Guided 4 Ph.D Scholars and presently guiding 3 Scholars. He has filed 3 International patent. He has completed 3 AICTE-RPS to the tune of 40 lakhs. Editor /Reviewer for 4 International Journals. Received Best Academic and Research Award for the year 2023. His area of Interest: Wireless Communication Networks, Image & Speech Processing, GA and NN, etc.,



Dr. B. S. Shylaja

DEAN
(Industry-Institute-Interaction)

Dr. B S Shylaja has a Ph.D. from Anna University, Chennai. She is a Professor in department of Information Science Engineering. She has served as Training and Placement Officer, EDC head, Alumni secretary and HOD of Information Science and Engineering. Six Scholars have been awarded Ph.D. under VTU with her guidance. She has published various research papers in reputed International journals and conferences.



Dr. M. V. Vijayakumar

DEAN (Foreign Affairs)
Professor & Head of ISE, AI & ML

Dr. M. V. Vijayakumar is a renowned researcher. He obtained his Ph.D in Computer science and Engineering from the University of Hull, England and M.Tech from NIT-K, Surathkal. He has 24 years of Teaching and Research experience. He is one among the known researcher in AI, who made a lot of contributions in the AI field, yielding dual benefits to the society with the support of funding agencies viz., VGST, AICTE, ORSAS, and UK Research Fellowships, etc.

Undergraduate Programs

Computer Science and Engineering
Computer Science and Business Systems
Information Science and Engineering
Artificial Intelligence and Machine Learning
Electronics and Communication Engineering
Electrical and Electronics Engineering
Electronics and Instrumentation Engineering
Electronics and Telecommunication Engineering
Civil Engineering
Mechanical Engineering
Industrial Engineering and Management
Aeronautical Engineering

Post Graduate Programs Offered

Master of Computer Applications (MCA)
Master of Business Administration (MBA)
M.Tech in Computer Science and Engineering
M.Tech in VLSI Design and Embedded Systems
M.Tech in Power Electronics
M.Tech in Structural Engineering
M.Tech in Machine Design



Research (M.Sc. Engineering / PhD)

Civil Engineering
Mechanical Engineering
Electrical & Electronics Engineering
Electronics & Communication Engineering
Electronics & Instrumentation Engineering
Electronics & Telecommunication Engineering
Business Administration
Computer Applications
Computer Science and Engineering
Industrial Engineering & Management
Information Science & Engineering
Medical Electronics
Mathematics
Chemistry
Physics

Eligibility Criteria

B.E

10+2 pattern of education equivalent to pre-university of Karnataka, India with Physics, Mathematics along with Chemistry/ Biotechnology / Computer Science / Electronics / Biology as optional subjects with English as one of the language of study and a score of minimum 50% marks in the optional subjects (as per VTU eligibility criteria for the year 2019-20, available on www.vtu.ac.in)

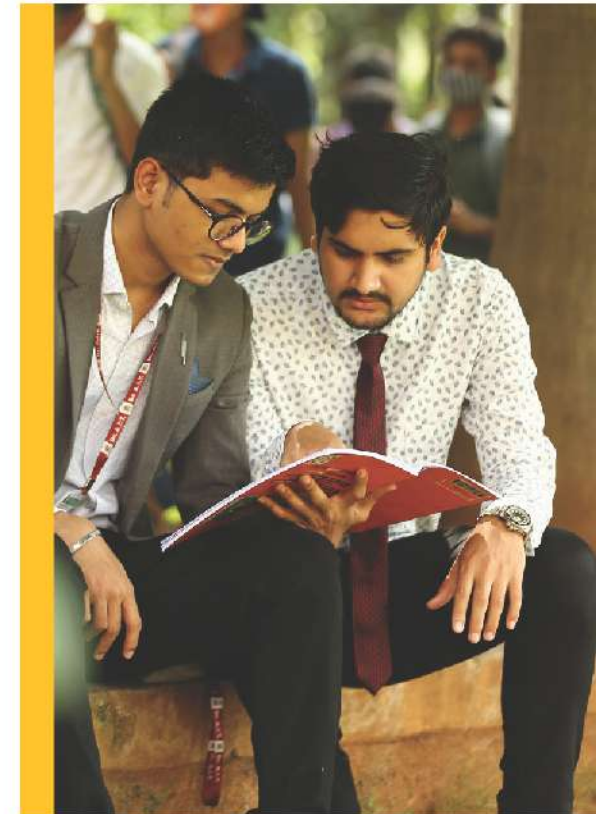
M. Tech

The student must have a Bachelor's Degree in Engineering or Technology.

Research Programs

Post Graduate Degree for Ph. D / Under Graduate Degree for M.Sc (Engg) in relevant branches.

*Choose your
Future...*



THE PASSIONATE HEADS OF THE



Dr. K. N. Anuradha
Department of Physics



Dr. Jahagirdar A. A
Department of Chemistry



Dr. B Sooryanarayana
Department of Mathematics



Dr. T R Shashipriya
Department of HSS



Dr. Siddaraju
Department of Computer Science &
Engineering and Computer Science &
Business Systems



Dr. M. V. Vijayakumar
Department of Information Science & Engineering
and Artificial Intelligence & Machine Learning



Dr. T.N Raju
Department of Mechanical Engineering
and Aeronautical Engineering



Dr. S. Vijaya
Department of Civil Engineering

DEPARTMENT



Dr. Ramesh .S
Department of
Electronics and Communication Engineering



Dr. Ganapathi V Sagar
Department of Electronics &
Instrumentation Engineering



Dr. V. G Jayaramaiah
Department of Electrical and Electronics
Engineering



Dr. Yamuna Devi C.R
Department of Electronics &
Telecommunication Engineering



Dr. N. Mohan
Department of Industrial Engineering
& Management



Dr. S. Baskaran
Department of Business Administration
(MBA)



Dr. Chandrakanth G Pujari
Department of Computer Applications
(MCA)



Dr. R. Murali
Training & Placement Officer

INTERNATIONAL ADMISSIONS

Dr. Ambedkar Institute of Technology prides itself in providing education across the globe. Dr. AIT has given admission to foreign nationals of various countries like Nepal, Sri Lanka, Indonesia, Vietnam, Kenya, Bhutan etc., under the NRI/PIO/OCI/Foreign National quota of 15% reserved for International students in all courses.

Attractive scholarships are also provided to deserving candidates. These aside, the facilities and extra-curricular activities within the college provide our students with a genuinely vibrant campus separate for boys and girls with an in-house mess facility providing a hygienic and nutritious diet for International students.

For Admissions contact:
+91-9886096821
nriadmissions@drait.edu.in



Ln. Vincent W D'Souza
Head -International Admissions

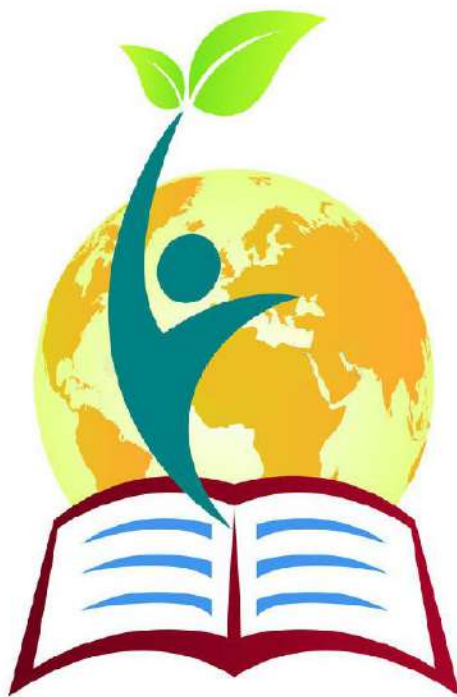


LIBRARY & INFORMATION SERVICE

The Dr.AIT UG library occupies an area of 1778 sq.m. spread over three floors. It has a collection of 83160 volumes and 20790 titles covering all disciplines in UG & PG courses. The digital library has institutional membership with ,VTU consortium through which can access Springer, Elsevier, Emerald, Taylor & Francis journals and E-books. It also has an Institutional membership with DELNET, NDL & Society for professional ethics & management and facilities for online access of Journals. The digital library is equipped with 45 systems with LAN facility.

The PG library has a collection of 14397 volumes and 3600 titles. It has a fully furnished reading section to accommodate 80 students. The reference section has 18000 volumes and 15000 titles with latest encyclopedias covering different disciplines of engineering and general sciences, ASM handbooks, books on Nano Technology, Smart Structures, Manufacturing, Operation Research, Digital Computer Networking, VLSI Design & Embedded systems, Tele Communication, Information Technology, Power systems etc. It has a seating capacity of 255 and is fully air-conditioned. Reference books are issued for overnight use by the students. The periodical section has 84 National Journals which cover both UG & PG courses. The library is open from 09.00A.M. to 10.00P.M.

The Radio Frequency Identification is implemented in the library. The library members can borrow and return books through RFID cards without the help of library staff, which saves time and prevent theft.



Mr. Shivanna K
Librarian



*A Secure and
Welcoming Environment*

GIRLS HOSTEL



Ms. Swetha .M

Warden, Girls Hostel
Assistant Professor of Electronic and
Communication Engineering



BOYS HOSTEL

1 Girl's Hostel, 3 Boy's Hostels

Common Facilities

Both south and north Indian mess.

RO drinking water supply.

Separate TV/recreation and reading room.

Uninterrupted power supply from a generator during power cuts.

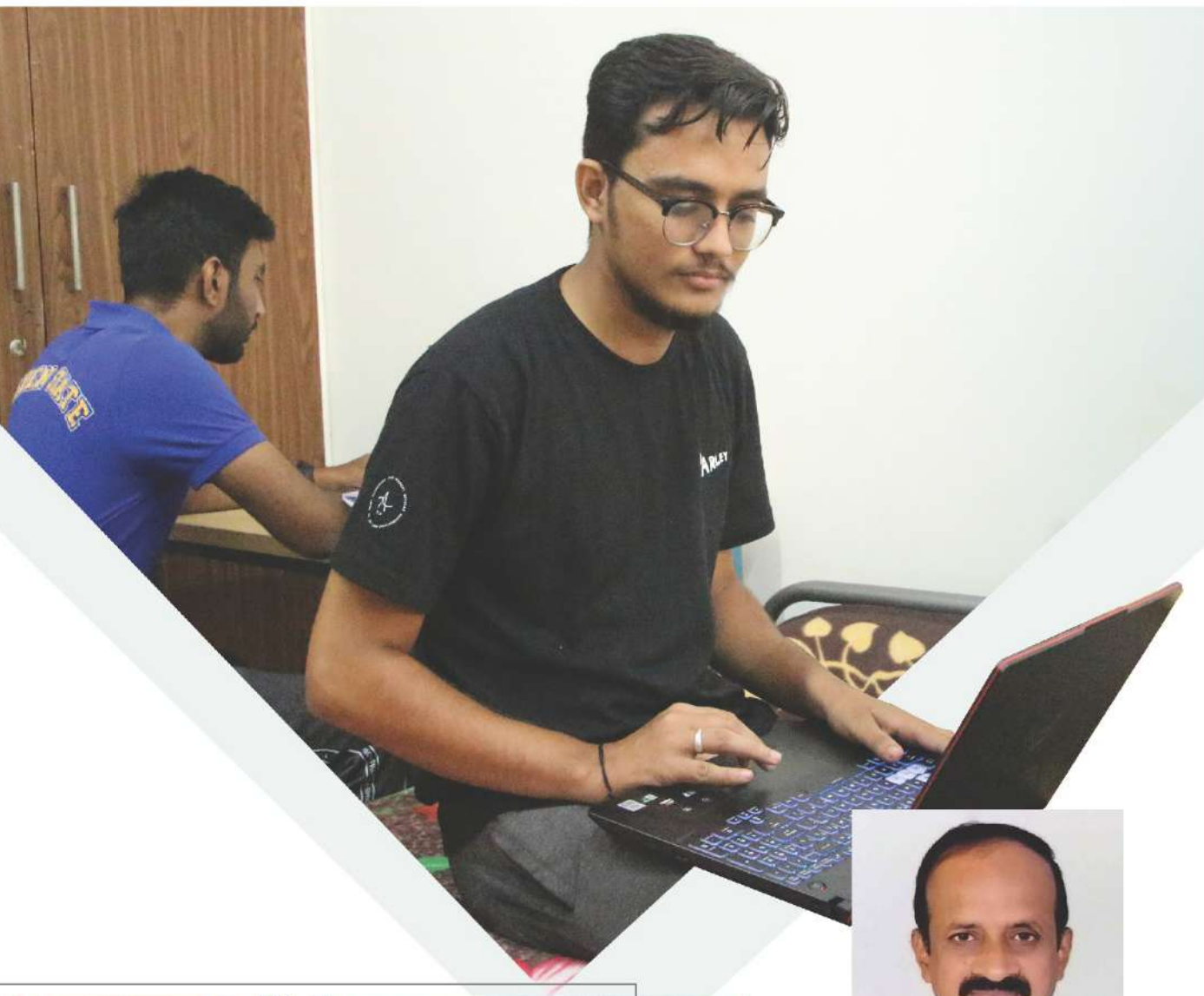
Wi-Fi connectivity/Internet facility for every room

24 hours security through a private agency.

Banking & Cafeteria

On-campus Canara Bank e-counter, SBI-ATM and Food Courts

Medical Assistance in Collaboration with GM & Fortis Hospital, Nagarabhavi



Dr. Vasudevamurthy .S
Warden, Boys Hostel
Assistant Professor of Electrical and Electronics Engineering

Proud of our ALUMNI



Pavan R
Actor

He is currently playing lead role in 2 TV shows, Kavyanjali and Vidhey Parvathy that airs on Udaya and Zee.

IEM
B.E 2016



Mudassir Razvi
Engineering Manager,
Razuphy Solutions Pvt Ltd

He is a Cloud and DevOps Enthusiast. He manages 26 talented DevOps Engineers. He has worked in Tally Solutions Pvt Ltd & more recently at Zapz Media Labs.

CSE
B.E 2013



Mamatha D
Wing Commander, Indian Air Force

She is specialized in Strategic & Operational Commitment, Training & Aerobatic. Fly past Commitment of Squadron in both war & Peace time

EIE
B.E 2005



Sunil Pawar G
Assistant Commissioner of
Commercial Tax/AST

He has Cleared Karnataka Administrative Service (KAS) by Securing 42nd Rank.

ETE
B.E 2013



Dr. Shijith Kumar P M
Assistant Professor, Sri Baliga
International School of Business,
South Korea

He won the prestigious Baliga Scholarship on Entrepreneurial Education for teaching innovation. He is column editor of the INFORBS DR News letter

VTCH IEM
2014



Sanjay Puttappa
Associate Director, Fulfillment,
Applied Materials

He has worked in Tata Consultancy Services Ltd through campus recruitment in 2006. He has experience in demand planning, order fulfillment and supply chain optimization.

ME
B.E 2006



Prema Kumar Melkote
Sr. Engineering Manager - Wireless
Devices & Platforms, INTEL INDIA
CORPORATION

He is Awarded PhD: SCE. He has worked as Program Manager & Senior Manager in NOCS, NAGPS, VISION INDIA PVT LTD, MOTOROLA, INI

ECE
B.E 1994



Joel Aranha
Assistant Vice President,
Lead Software Engineer U.S Bank

Leading U.S Bank Digital Platform team for enhancing notification & banking Communication Channels

EIE
B.E 2011



Hitesh Gowda
Bachelor's Degree

He is specialized in Power system & Control systems development. He has completed M.Sc. degree in Microsystem engineering from IMTEK, University of Freiburg, Germany.

EEE
B.E 2011



Priyanka S P
Data Analyst VHS-GDC Project, ASPRE,
Ujwareda, Andra Pradesh

She has submitted Doctoral Research thesis in Healthcare Supplier Relationship management. She worked as a Supply Chain Analyst at the state drug store, Govt of Karnataka

VTCH ISE
2024

Corporate MENTORS

CVE



H R Girish

CEO HRC, Gurugram

Mr. H R Girish is a Chartered Engineer in B.E./CIVIL Engineering with Postgraduate qualifications in HR from NIMHANS and Executive Management from IM Bangalore.

He has more than 30 years of experience in the Construction & Infrastructure Industry in India and abroad. He has been instrumental in successfully managing the entire phase of planning and executing large projects including industrial complexes, high technology R&D centres, housing commercial & recreational projects, IT & ITES, Special Economic Zones, Universities & Psychiatric projects, Hospitals, Multi-Sector Hotels and High rise buildings.

ECE



Kubendra Kumar

Senior Manager, Design, Development R&D

He has industry experience in VLSI domain with IP/Subsystem ASIC verification and SOC verification/performance analysis using Synthesis acceleration platform.

He is the recipient of the Stuart Duthie Best Poster Awards, DVCON USA 2020 for the "SoC Firmware Debugging Trade".

MBA



Dr. A Balamurugan

Founder & Director, Design Engineering Solutions

He has worked in VST Tiles and Tecton, STP Bearings, Computer Graphics, BPL, Sanyo, Home appliances, Mahindra India, and Sanyo India a Swiss German Machine tools fabrication.

He has completed major projects in Poland, Philippines and in UK implementing total design, development and fabrication of 3D industrial design and design, design, design and design.

ML



Rizwan Khan Pathan

Director Technical, Medical Engineering India Pvt Ltd

A Medical Electronics Engineer by training and an entrepreneur by profession and passion. Has experience in product testing and marketing the medical device. Co-founder of Technical Engineering India Pvt Ltd.

He has completed major projects in Poland, Philippines and in UK implementing total design, development and fabrication of 3D industrial design and design, design, design and design.

CSE



Dr. Harikrishna Rai

Senior Technical Manager, GE Healthcare

Dr. Harikrishna Rai is working as Senior Technical Product Manager at GE Healthcare - Bangalore and he is leading MRI scanner software product development, software and also responsible for driving new product innovation activities.

ETE



Madhusudhan Rao

Senior Manager, Design Engineering India Pvt Ltd

He worked in various IT companies like Infosys, TCS, etc. He has been instrumental in successfully managing the entire phase of planning and executing large projects including industrial complexes, high technology R&D centres, housing commercial & recreational projects, IT & ITES, Special Economic Zones, Universities & Psychiatric projects, Hospitals, Multi-Sector Hotels and High rise buildings.

IEE



Vinod

Senior Manager, Design Engineering India Pvt Ltd

Mr. Vinod is working in various IT companies like Infosys, TCS, etc. He has been instrumental in successfully managing the entire phase of planning and executing large projects including industrial complexes, high technology R&D centres, housing commercial & recreational projects, IT & ITES, Special Economic Zones, Universities & Psychiatric projects, Hospitals, Multi-Sector Hotels and High rise buildings.

EIE



Abhinav A Kalamdani

Senior Manager, Design Engineering India Pvt Ltd

He is working in various IT companies like Infosys, TCS, etc. He has been instrumental in successfully managing the entire phase of planning and executing large projects including industrial complexes, high technology R&D centres, housing commercial & recreational projects, IT & ITES, Special Economic Zones, Universities & Psychiatric projects, Hospitals, Multi-Sector Hotels and High rise buildings.

ME



Girikumar Kumaresh

Senior Manager, Design Engineering India Pvt Ltd

He is working in various IT companies like Infosys, TCS, etc. He has been instrumental in successfully managing the entire phase of planning and executing large projects including industrial complexes, high technology R&D centres, housing commercial & recreational projects, IT & ITES, Special Economic Zones, Universities & Psychiatric projects, Hospitals, Multi-Sector Hotels and High rise buildings.

MCA



Mr. Mekala V Reddy

Senior Manager, Design Engineering India Pvt Ltd

Mr. Mekala V Reddy is working in various IT companies like Infosys, TCS, etc. He has been instrumental in successfully managing the entire phase of planning and executing large projects including industrial complexes, high technology R&D centres, housing commercial & recreational projects, IT & ITES, Special Economic Zones, Universities & Psychiatric projects, Hospitals, Multi-Sector Hotels and High rise buildings.

ISE



Prasanna

Senior Manager, Design Engineering India Pvt Ltd

Mr. Prasanna is working in various IT companies like Infosys, TCS, etc. He has been instrumental in successfully managing the entire phase of planning and executing large projects including industrial complexes, high technology R&D centres, housing commercial & recreational projects, IT & ITES, Special Economic Zones, Universities & Psychiatric projects, Hospitals, Multi-Sector Hotels and High rise buildings.

EEE



R Ramachandra

Senior Manager, Design Engineering India Pvt Ltd

Mr. R Ramachandra is working in various IT companies like Infosys, TCS, etc. He has been instrumental in successfully managing the entire phase of planning and executing large projects including industrial complexes, high technology R&D centres, housing commercial & recreational projects, IT & ITES, Special Economic Zones, Universities & Psychiatric projects, Hospitals, Multi-Sector Hotels and High rise buildings.

STUDENT CLUBS



Student Welfare Office of Dr. Ambedkar Institute of Technology is envisioned to nurture the students with social and professional skills, with the essence of local culture and ethical values to empower the society. Dr. Ambedkar Institute of Technology empower the student fraternity by providing a platform to build their professional and life skills to perform their roles with societal values. Dr. Ambedkar Institute of Technology empower the student fraternity by providing a platform to build their professional and life skills to perform their roles with societal values.

Cultural Club

Yoga Club

Music Club

Technical Club

Sports Club

Peer Learning Club

Photograph and Film Making



Saranyu Racing Car Team



Club Meetup



Electrotech Technical Fest



VAJRA - 2W Electric Vehicle Team

INNOVATION MATTERS



Ambedkar Centre for Tech Startup (ACTS) The Startup Cell

The goal of ACTS – The Startup Cell is to stimulate the growth of tech startups in the institution. ACTS facilitates business growth by forging partnerships at the national and global level. ACTS consists of Dr.AIT (Dr.Ambedkar Institute of Technology) faculty, alumni and other individuals and partners from like-minded organizations. It fosters student entrepreneurship through incubation, ecosystem development and academic initiatives.

The ACTS startup cell helps student entrepreneurs to convert their ideas into successful and profitable ventures by supporting them in project development, implementation, business planning, mentoring, commercializing their technologies, getting early seed funding and advice on intellectual property.

VISION

To contribute towards economic development of the nation by attracting student entrepreneurs to create jobs and promote social changes.



Robot



Toyota-Drive Line Model



Wind Tunnel

DRONE EXHIBITION

The National Drone Exhibition in Dr. AIT showcases the capabilities of drones, anti-drone technology, and unmanned systems for various industries. It provides a platform for connecting with buyers and industry stakeholders, facilitating networking and business opportunities.



8th NATIONAL TECHNO EXHIBITION



NATIONAL SERVICE SCHEME (NSS) UNIT

The college NSS unit is active with its moto to serve the society. The following are some of the activities organized by the NSS unit.

Health Camps

Awareness camps

Drug addiction,

Eco friendly Ganesha Festival, Eco friendly Deepavali Festival, Junk food,

Voters awareness etc.)

Blood donation Camps

National Unity day

Special Camps

The NSS team comprises of staff coordinators and student volunteers who are actively involved in NSS events conducted within and outside the institute.



NATIONAL CADET CORPS (NCC) UNIT

The institute has a registered NCC ARMY unit. As a part of it, students have organized several National festivals and related activities viz., Independence Day, Republic Day, Vijay Diwas, National Youth Day, Army Day to name a few.



SPORTS

“Born to Play, Born to Win” it means winning starts with the a vision and the desire to make it happen.

The campus has good infrastructure for outdoor sports like Cricket ground, 200mtrs track with pavilion, Football ground, Basket Ball court, Hockey ground, volley ball court, Kho-Kho court, Throw Ball court, Indoor facilities like Multi gymnasium, Shuttle Badminton, Table Tennis, Chess, Carom are available. The institute's Cricket Team participated in M.S.Ramaiah Inter Collegiate Tournament at Bengaluru.

The Institute organizes various tournaments such as Volley Ball, Cricket, Kabaddi, Badminton, Throw Ball for women staff in the name of Founder Secretary M H Jaya Prakash Narayan in the campus.

Students of the institute participated in VTU Inter Collegiate Cross Country Running Race competition held at Anjuman, ITM, Bhatkal.

The institute's Kho-Kho men's team participated in VTU Inter Collegiate Tournament held at CMRIT, Bengaluru.

The institute's Volley Ball Team participated in VTU Inter Collegiate Volley Ball Tournament held at The Oxford College of Engineering, Bengaluru.

The Institute organizes Annual Athletic meet for students and staff.

The Institute hosted VTU Bengaluru Central Zone Foot Ball Tournament for men.

Ms.Shishira Gowda represented Karnataka in the Senior Women's One Day Tournament, Ranji Trophy and Karnataka Premier League (KPL).





GYM

The gym is well equipped with a range of free weights and aerobic equipment. The gym is great for building strength, burning fat, improving general fitness, or for specific sports conditioning. The gym is open to all members of Dr. AIT. The college gym is maintained by the Department of Sports.

MAITRI

“Maitri” is celebrated in the month of October every year to welcome its newcomers to the institute and to bring out their raw talents and create a platform in building a strong relationship amongst the student community.





Kannada Cultural Fest

KALARAVA

Kannada mithrabalaga was started in March 2012 by 2010 batch BE students. The objective is to bring about awareness of Karnataka, its language, culture and its way of life. It holds a cultural festival every year under the name of “KALARAVA” which focuses on immense variety of performances that are live in different parts of Karnataka. It is an event much anticipated by the student community.

SANSKRUTHI

Dr. AIT celebrates its annual cultural festival "SANSKRUTHI", which showcases some of the most talented young minds of the college portraying a plethora of cultural events. The event provides a platform for healthy competition among students and brings out the glory of the college.





GRADUATION DAY CELEBRATION



CAREER GUIDANCE AND PLACEMENT CELL

The Career Guidance and Placement Cell of the college provides guidance and all the assistance for the students in order to achieve their career goals. The unit takes right steps in identifying the demands of the current industry and prepares our students towards this need. Adequate emphasis is given for aptitude and soft skill development complementing the regular academic programmes.

- Training is incorporated right from the first year.
- Elite training is provided to prepare the students for the industry.
- Top MNCs visit our campus for recruitment.
- Career and Higher studies counselling.
- 1-on-1 interaction with industrial experts.
- Special seminars and talks are conducted to educate students about the latest cutting edge technology

The goal of Career Guidance & Placement Cell is to provide employment opportunities and market ready training to Students. At Dr. AIT with a track record of very productive relationships with corporations of all sizes, from start-ups to mature, successful enterprises, our institutions provide the students with education, research and connections to corporate. The Career Guidance and Placement Cell of the Institute centrally handles campus placement of the graduating students of our campus. The Cell provides complete support to the visiting companies at every stage of placement process. The Cell takes care and provides infrastructure for Testing halls, Pre-Placement Talks, Written Tests, Interviews and Group Discussions are made as per the requirement of the visiting companies.

Placements are benchmark to the performance of any management institute and it depicts the success and the growth of the institutions. The Objective of the placement cell is to facilitate the process of placement & ensure that each eligible student gets an opportunity in the industries. The cell aims to achieve 80% - 100% placement assistance to our students. We work on placing our students with core companies of the respective discipline of education. The students are placed according to their interest and skill that are set by the organizations where they can work and also increase their creativity & innovation in the development of technology as well as the organization.





EMPLOYABILITY SKILLS TRAINING

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Aptitude Skills

Personality Development Program

Domain specific Technical Skills

Certification Courses

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LEGACY OF EXCELLENCE