VIGNANA BHARATHI ®
Institute of Technology

(A UGC Autonomous Institution, Approved by AICTE, Accredited by NBA & NAAC-A Grade, Affiliated to JNTUH)

Where Quality Matters...

VBIT
2004 15 2019
15 YEARS

Taking
Engineering
Education
Towards
Innovation

Counselling Code : **VBIT**

Industry Collaboration

Vendor:
SAP Student Academy Program
SAP

AUTODESK
FUSION 360

amazon
webservices

CISCO
Networking Academy

NBA
NATIONAL BOARD
OF ACCREDITATION
NEW DELHI

NAAC

UGC
University Grants Commission

UGC
Autonomous
Institution

Our Motto

To mould young minds as architects in the regeneration of India as envisioned

by Swami Vivekananda

Salient Features

- Established in 2004 by Swamy Vivekananda Educational Trust
- A UGC Autonomous Institution
- Engineering Programs Accredited by National Board of Accreditation (NBA)
- National Assessment and Accreditation Council (NAAC) "A" Grade Institution
- Research grants received by UGC, ISRO & DST
- Exclusive Innovation and Incubation Activities
  - Industry Collaborated Academies
  - Centre of Excellence
  - Industry oriented Global certification courses
- Exclusive Hostel Facility for Boys & Girls inside the Campus

THE WINNING EDGE

Vignana Bharathi Institute of Technology (VBIT)

The accelerating pace of technological developments has created an ever-increasing demand for highly qualified and professional engineers. Expanding population and corresponding demands for new products, structures, designs and improved services have been posing new challenges to the present and future engineers. Vignana Bharathi Institute of Technology (VBIT) through its curricula, educates and trains engineers to use scientific knowledge and problem-solving skills to come up with the best solutions to the present problems and the society needs. Creating sustainable engineers and managers to cater to such environment has become the hallmark of VBIT.

The technological development is transforming the world into a global village erasing all the boundaries. Keeping pace with the dynamic needs of the global society is a challenging task for the education system. To cater to these commitments, VBIT provides not just the technological but also moral and social education to make a significant contribution to the world in which they work.

VISION

To emerge as a premier institution for technical education in the country through academic excellence and to be recognized as a Center for Excellence in Research & Development, catering to the needs of our country.

MISSION

To establish a strong institution by consistently maintaining state of the art infrastructure and building a cohesive world class team by providing need based technical education and promoting Research and Development through enhanced Industry Interaction.

THE PILLARS OF SUCCESS

Management

Dr.N.Goutham Rao
Chairman

Dr.G.Manohar Reddy
Secretary

Over the past six to seven centuries the Indian philosophical educational system has been neglected thus giving way to more and more materialistic approaches resulting in a drastic loss of ethics. Hence VBIT believes that the human values must be re-inducted into the educational system. The Management established HRD group of institutions and acquired the skills to handle the dynamics related to running the institute. The team as an addendum to their research and teaching strengths, determined to serve the society through engineering education. This resulted in the establishment of VBIT in 2004. As the engineering education provides the students, the necessary strengths to build the infrastructure, the team has established enough links with the industries, research organizations, and academic institutions to lead VBIT to realize their vision.

Therefore VBIT aims to provide knowledge as well as practical applications of the engineering industry. This enables the students to acquire the necessary skills, to work in any industry, globally. VBIT is pacing ahead with improvements every year to grow into the most sought-after place for budding engineers.

The management aims to make the college grow into an ideal centre of excellence.

TEDX VBIT

VBIT is hosting a prestigious event like TEDX regularly through which students are getting the opportunity to listen to renowned personalities from various walks of life.

BLOSSOMS FOREVER

Vibha

Vibha, the Annual Day Celebrations, brings the students' innate abilities out and provides a perfect platform for their extraordinary talents. Various cultural competitions like Traditional Dress and Ramp, Dance, Singing etc. attract huge response from the students towards the end of every academic year.

A SOUND MIND IN A SOUND BODY

Dr. M. Srinivas Reddy

Physical fitness and Sports

Dr. M. Srinivasa Reddy has completed his Doctorate in Physical Education in 2015. Prior to this he completed his Master's in Physical Education (M.P.Ed) in the year 1997 and M.Phil. in 2006. He also has a Diploma in Volleyball from National Institute of Sports (NIS) in 1998.

He is associated with the State Volleyball Association as National Volleyball Coach and also worked as a member of selection committee. He is also associated with both Nagarjuna and JNT Universities as a coach and selection committee member for about 20 years. He also acts as National Referee for senior inter-district and youth-district, junior inter-district and sub-junior inter-district volleyball tournaments.

He is instrumental in conducting JNTUH Zone D inter-collegiate tournaments in Cricket, Volleyball, Basketball, Throwball, Football, Badminton and Table Tennis.

Sports achievements

- ▶ 30 times State Championship in inter collegiate Cricket tournament.
- ▶ 22 times State Championship in inter collegiate Volley Ball tournament.
- ▶ 3 times winner at JNTUH Central Zone inter collegiate tournament.
- ▶ 4 times State Championship in inter collegiate Football tournament.
- ▶ 10 times winner in Volley ball and Cricket at JNTUH - D Zone inter collegiate tournament.
- ▶ 3 times winner in Basket Ball Womens at JNTUH-D Zone inter collegiate tournament.
- ▶ Excellent sports facility for Cricket, Volley Ball, Basket Ball, Throwball, Ball badminton, Tennicoit, Foot ball, Kabaddi and Athletics.

PRINCIPAL

Dr. G. Amarendar Rao
B.Tech., M.Tech., Ph.D.

Dr. G.Amarendar Rao, a dynamic and efficient teacher and administrator with an eye for detail and penchant for academic and personal discipline with 28 years experience of teaching and administrative responsibilities, is the Principal of the Institution taking it forward to higher levels of accomplishments and effectiveness.

Dr. Rao did his B.Tech. in Mechanical Engineering from KITS, Warangal, obtained his M.Tech. in Aerodynamics from the prestigious Birla Institute of Technology, Mesra, Ranchi and went to obtain his Ph.D. in Internal Combustion Engines from JNT University, Hyderabad.

His areas of research and interest include IC Engines, Heat Transfer and Microscopic Thermodynamics. Presently, 5 research scholars are working for their PhDs under his able guidance.

Dr. Jayant Kulkarni
Director, IQAC

Dr **Jayant Kulkarni** is a passionate teacher and an excellent motivator. He has a Master's degree in Physics from Pune University and a PhD in Bio-Physics from Jawaharlal Nehru Technological University, Hyderabad. He has presented his research at the International Conference on Bio-Medical Engineering held in Austria in 2007 and has published 10 research papers in national and international journals.

His deep understanding of the teaching-learning process has enabled him to design and execute an innovative student-centric education process at VBIT rather than the examination-oriented on.

DIRECTORS

Dr. Gopa Dutta
Director, R&D

Dr. D. Devendra Nath
Director, Academics

Dr. B.Brahma Reddy
Controller of Examinations

Mr. G. Anil Kumar
Director, Industry Interaction & Innovation Cell

DRIVING FORCE

Dr.CH.S.L.N Sridhar
Vice - Principal & HOD, Dept. of H&S.

Dr.Y.Srinivas
HOD, Dept. of ECE

Dr.K.Srinivasa Rao
HOD, Dept. of CSE

Dr. K. Neelima
HOD, Dept. of EEE

Mr.M.Venkateshwara Rao
HOD, Dept. of IT

Dr.G.Poshal
HOD, Dept. of ME

Dr.S.Krishna Rao
HOD, Dept. of CE

Dr.S.Hari Krishna
HOD, Dept. of MBA

A COMPLETE TRANSFORMATION - AVISHKAR TO AAKAR

Avishkar is a paper presentation competition being conducted from last 10 years exclusively for freshers where almost every student of first year acquire the presentation skills every year. This is the same activity which received the appreciation from IEEE at international level in the form of Darrel Chong Student Activity Award(Gold Prize) in 2012

AAKAR is the exhibition cum competition of the projects and working models designed and developed by final year students .This is an event where outgoing students of each branch showcase their talent and technical skills. This gives them an opportunity of wide interaction with industry experts and academicians from various institutions.

Studentds Achivements

Telangana State Innovation Council (TSIC), Govt. of Telangana has appreciated the team of VBIT students who has presented futuristic Augmented Reality (AR) solution for engineers and masons for understanding the architects designs. TSIC has published information about this startup on their official facebook page

Students of IEEE- VBIT SB has been awarded with the prestigious Upsilon Pi Epsilon Scholarship by IEEE Computer Society. Upsilon Pi Epsilon Scholarships are awarded to the deserving students who demonstrate outstanding leadership in an IEEE Student Chapter, with an excellent academic achievement

"Woman Security Analyst" award at– National Conference "Building Cyber Security Skills -2016" by NASSCOM–SYMANTEC, New Delhi.

Governor's special Award to NSS unit for consistently organising blood donation camps since last ten years.

19 students participated in various technical competitions / conferences held abroad and won the merit awards.

ADMISSION PROCEDURE

70% seats to total sanctioned intake (B.Tech./ M.Tech. /MBA) are filled by EAMCET / GATE / ICET convener and 30% are filled up under Management Quota, scrupulously adhering to the rules and procedures stipulated by Govt. of Telangana. ECET qualified candidates are admitted directly to the 2nd year of engineering course, under lateral entry scheme by the Govt. System. Merit plays a pivotal role in the admission to Management Seats.

COURSES OFFERED

B.Tech.	Intake
Electronics & Communication Engineering	240
Computer Science & Engineering	240
Electrical & Electronics Engineering	120
Mechanical Engineering	120
Civil Engineering	120
Information Technology	120

M.Tech.	Intake
Communication Systems (Dept. of ECE)	36
Embedded Systems (Dept. of ECE)	36
Computer Science Engg. (Dept. of CSE)	36
Electrical Power Systems (Dept. of EEE)	18
Power Electronics & Electrical Drives (Dept. of EEE)	36
CAD / CAM (Dept. of Mech)	18
Structural Engineering (Dept. of Civil)	18

Other Post Graduation Courses	Intake
Master of Business Administration (MBA)	120

DEPARTMENT PROFILES

Producing top quality professionals with the necessary core strengths for the industry is the culture at VBIT. Each Department has a good number of Professors with high repute and research strength. Associate Professors and Assistant Professors are also a part of the Departments.

DEPARTMENT OF ELECTRONICS & COMMUNICATION ENGINEERING (ECE)

Most of the emerging technologies are taking shape in the world due to rapid development in electronics and communication technology. A team of excellent faculty members with a combination of experience in teaching and industry are taking lead to impart the best level of technical education to the budding engineers. The Department is fully equipped with well advanced technical laboratories like Electronic Devices and Circuit Lab, Linear IC and E CAD Lab., Digital Communication Lab, Analog Communication Lab, etc.

A separate 'Advanced Research and Development Laboratory' has been established to help the students to carry out their mini & major projects in the Department itself.

DEPARTMENT OF COMPUTER SCIENCE & ENGINEERING (CSE)

A set of well qualified & enthusiastic faculty members of the Department is contributing their efforts to meet the demand of quality professionals in the present scenario of globalization. The Department has well-equipped laboratories like IoT Laboratory, Microprocessor Laboratory, Big Data & Analytics Laboratory, Cisco Networking Laboratory, DBMF Laboratory and C, C++, Java, & Phyton, Language Laboratories etc. There are 750 systems with relevant licensed software.

DEPARTMENT OF INFORMATION TECHNOLOGY (IT)

With the rapid changes that took place in the modern era of Information Technology, to meet the increasing need for IT experts, there is a team of dedicated faculty in the Department who are contributing their expertise. The Department has Laboratories like, Data Science Laboratory, Computer Laboratories, Linux & Unix Laboratory etc.. There are 150 systems with relevant licensed software.

DEPARTMENT OF ELECTRICAL & ELECTRONICS ENGINEERING (EEE)

The area Electrical & Electronics Engineering has gained rapid importance in view of ever increasing demand for electricity. A group of well qualified faculty members is instrumental in the methodical procedures of the department. The laboratories ensure that the students of EEE gain practical knowledge required by the industry. Electrical Machines Lab, Networks Lab, Control Systems Lab, Fluid Mechanics & Hydraulics Lab, Electrical Measurements Lab, Power Electronics Lab, Simulation of Electrical Systems Lab are the notable labs of the Department.

DEPARTMENT OF MECHANICAL ENGINEERING (ME)

In view of ever increasing demand for Mechanical Engineers, a group of well qualified faculty members of the Department ensure that the students gain practical knowledge according to the industry requirements. Labs like Engineering Workshop, Machinery & Solids Lab, Metallurgy Lab, Fluid Machinery & Hydraulic Machinery lab etc. are a few to mention.

DEPARTMENT OF CIVIL ENGINEERING (CE)

The Department is supported by qualified faculty members and well-equipped labs like Autodesk Revit Architecture, Cad lab, Concrete laboratory, Survey laboratory etc.

DEPARTMENT OF HUMANITIES & SCIENCES (H&S)

The Department of H&S is contributing to the students' overall development by enhancing the need-based skills in the area of English, Mathematics, Chemistry and Physics which are common for all Engineering disciplines. The Department has highly qualified and competent faculty members. The Department has well established Multimedia and English Language Laboratory with 60 systems. This Language Lab focuses on computer aided multimedia instruction and language acquisition through a variety of self-instructional, learner-friendly modes of language learning in Phonetics, Accent, Intonation and Rhythm. The Language Lab provides the required facility to face computer-based competitive exams. Apart from ELCS Lab, the Department has well established Chemistry and Physics Labs which provide a practical view of the respective subjects.

POST GRADUATION AND RESEARCH STUDIES

Eight Post Graduation programs are being offered in the Departments of CSE (1), EEE (2), ECE (2), ME (1), CE (1) and MBA (1).

DEPARTMENT OF BUSINESS ADMINISTRATION (MBA)

The Department was started in 2006 and earned an excellent name among the management colleges of Hyderabad. For an all-round development of the students, Guest Lectures, Seminars, Industrial Tours are being organized. We encourage the students' participation to meet the demands of the corporate. The Department has 9 mentors who are well trained to cater to the needs of the students.

STUDENTS ACTIVITY CENTER (SAC)

As the educational system is faculty and student centric, it is a duty of every institute to ensure appropriate standards for Teaching and Learning Process. As a part of this process the students are motivated to match their standards to the industrial and societal needs.

While the institute puts the students to higher degree of learning through this approach of beyond the text book and the students are guided by providing full freedom to develop the capabilities and qualities in handling several activities viz, IEEE, IETE, IEI, CSI etc.

VBIT follows certain specific approaches by drawing greater opportunity to the students for conducting the seminars, presenting the papers, project developments, development of models etc.

Institute has started chapters of professional bodies and also established several activity forums to nurture the leadership qualities among students and to expose their talent at appropriate platform

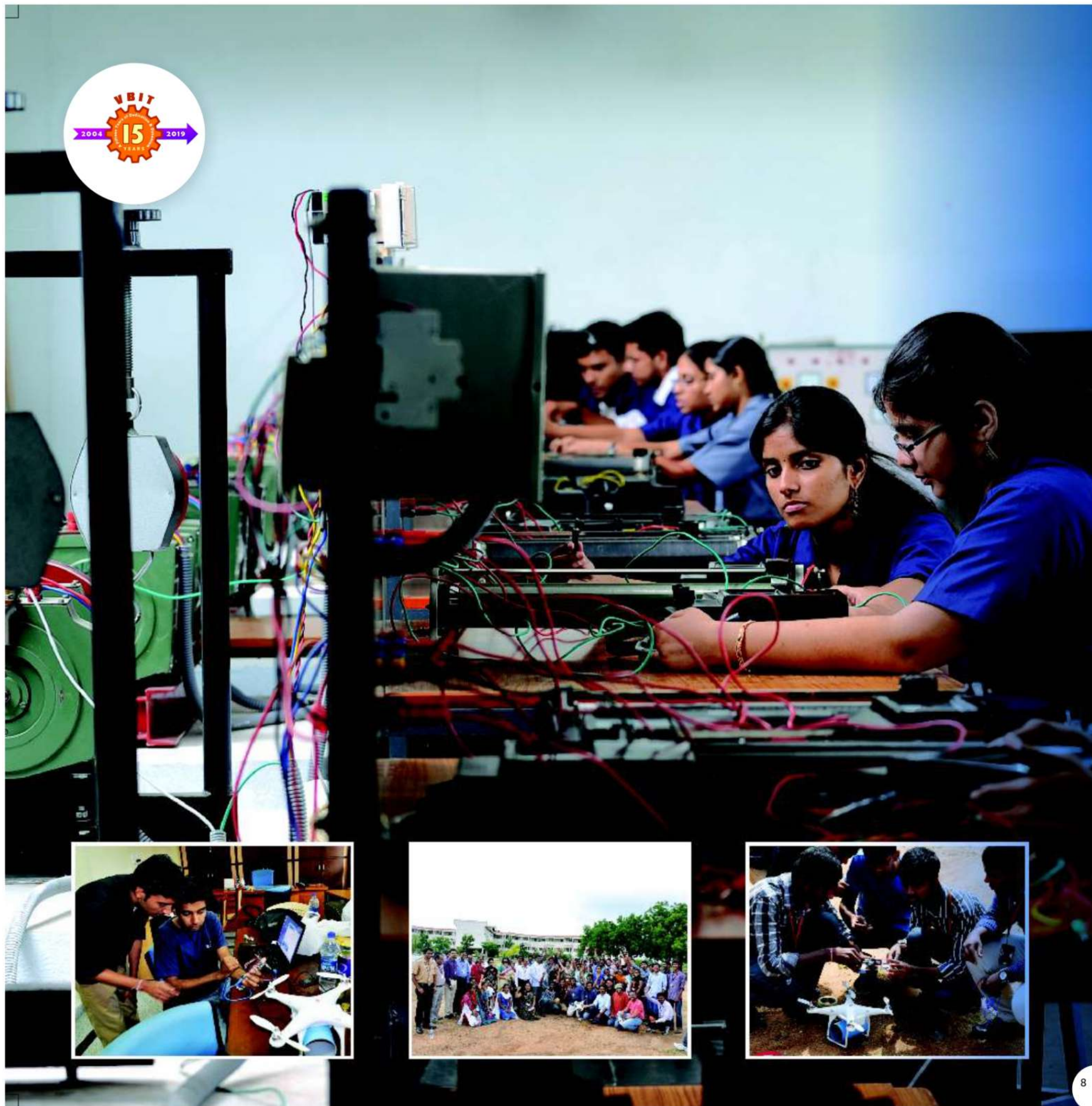## Professional Bodies

Academic Forums

- IEEE COMPUTER SOCIETY
- IEEE WOMEN IN ENGINEERING
- IEEE POWER & ENERGY SOCIETY
- IEEEE COMMUNICATION SOCIETY
- AICRA Chapter - All India Council for Robotics and Automation

Extra Curricular Activity Forums

- AASHAY - THE FILM CLUB
- STUTALK - CAMPUS NEWS LETTER
- GANITH - THE MATHEMATICS CLUB
- STREET CAUSE HYDERABAD
- SPORTS CLUB
- DHYUTHI - NSS UNIT
- VIRANCHI - CULTURAL SOCIETY
- HARITH - ECO CLUB
- ALUMNI ASSOCIATION
- SRISHTI – LITERATURE CLUB
- Swayam -- forum for residential students
- ISE - VBIT

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INSTITUTION HIGHLIGHTS

Institute has Received Prestigious

- "TASK BEST PERFORMING INSTITUTION" Award out of 170 Colleges across the State of Telangana from Mr. Jayesh Ranjan, (IAS) Principal Secretary of the Department of Industries & Commerce (I&C) and Information Technology (IT), Government of Telangana

- "BEST PERFORMING SAP ACADEMY" Award by SAP India

- Awards by CISCO Networking Academy

  - Best Performing Academy-Foundational Courses 2018
  - Best Performing Academy- IT Essentials 2018
  - Best Performing Academy-All Courses 2018
  - Champion Academy-All Courses 2018
  - Best Curriculum Integration Academy Award – 2017

- Two consecutive years prize winners of Smart India Hackathon 2018 & 2019 organized by Department of MHRD, Govt. of India & AICTE

- Best Public Choice Award in Smart City Hackathon 2018 organized by Government of Telangana.

- As a part of ISB-TEP (Indian School of Business –Technology Entrepreneurship Program) Institute has achieved 2nd rank in the online and practicum components of year I of 2017-19 TEP batch in the state of Telangana.

- 2nd position in the state of Telangana by ISB-TEP (Indian School of Business –Technology Entrepreneurship Program) for students' participation

- Special jury award at IBC (International Block Chain Congress) Hackathon

- 27 National and International Awards from IEEE at Asia Pacific region R 10

- Upsilon Pi Epsilon & Richard E Merwin scholarship award from IEEE Computer society for consecutive 6 years

- Special appreciation for Street Cause VBIT by Govt. of Telangana for outstanding social responsibility

'SHODH' INNOVATION CENTER - "PLANT A SEED" IN THE MIND OF STUDENTS

Institute has established the Innovation and Incubation Center. Students are encouraged to build the ideas and concepts in their respective areas of interest. Dedicated logistic support is available to nurture the creativity of the students. These Centers are designing and developing various working models round the year.

REGULAR PHENOMENON

Guest Lectures

Institute has set up an unique mechanism as a part of which renowned scientists from reputed organisations like DRDO, RCI, C-MET are frequently interacting with students and deliver the lectures on various relevant technological topics.

IDEA MINES

Research facilities at VBIT

S.No.	Collaborative studies	Collaboration with	Approximate cost	Participating Departments
1	Mini Layer Boundary Mast (MBLM)	ISRO	25 lakhs	ECE, CSE, IT
2	GPS Receiver	NARL, Gadanki	12 lakhs	ECE, CSE, IT
3	Synthesis of Nano Materials	C-MET, Hyderabad	Indigenous	All Departments

FIST Laboratory

Institute has received special grant from Department of Science & Technology, Government of India under "Fund for Improvement of Science and Technology Infrastructure(FIST)" scheme The grant is to develop a common research facility to carry out multi disciplinary studies.

MBLM

RESEARCH AND DEVELOPMENT CENTER

Conceptual teaching along with Research and Development makes the Institute unique and provides an opportunity to produce competent and employable engineers with a broader outlook. VBIT has been following this novel model and exposing the students to the current technological and industrial trends.

Research activities in different fields are guided by the experts from Academic, Industry, and Research Institutions. Talks by such experts are also being arranged by respective Departments. The output from these developments is that, the in-house student projects are guided by the faculty, researchers and experts from industry. The faculty members are also trained in the current technological and research trends.

In this sojourn, VBIT is able to realize the environmental improvement in a phased manner for the establishment of a Research and Development Center. The R&D center is headed by Dr. Gopa Dutta who herself is the principal investigator of projects in the field of Space Physics sponsored by Indian Space Research Organization (ISRO) and Department of Science and Technology (DST),Govt.of India. R&D center is forging ahead with a few more project proposals submitted to various agencies like DST, DBT and MOES for independent funding.

Three Research Projects Sponsored by ISRO (2) and DST (1) have been completed.

1. Long Term Trends of Atmospheric Oscillations and their Relationship with Solar Variability, Cost- Rs 26 Lakhs, in Collaboration with ISRO (ISRO - CAWSES).

2. A campaign to Investigate Middle Atmospheric Structure and Dynamics Including Exchange Processes over Indian Tropical Region(8.5°N,8.7°N,13.5°N,17.2°N),using High Altitude Balloon Data, Radar and LIDAR Observations", Cost- Rs 45 Lakhs in Collaboration with NARL, Gadanki; (ISRO – CAWSES) .

3. Stratosphere-Troposphere coupling through observations of ozone and water vapor: transport effects on the vertical distribution of ozone, in collaboration with DST – Cost- Rs 14 Lakhs.

Ongoing Projects

1. "Study of Variations in TEC/scintillation and IWV using GNSS receiver (Global Navigation Satellite System)" in collaboration with ISRO, Cost- Rs 32 Lakhs.

2. Seven Minor Research Projects, Sponsored by UGC, Cost- Rs 11.3 Lakhs.

International Conferences at VBIT

1 Current Trends in Atmospheric Research including Communication And Navigation Aspects (CARCAN)

2 Cash less Transactions using Computer and Communications.

3 Cognitive Informatics & soft Computing

4 Recent Developments in Mathematical Sciences and their Applications to Science and Technology

Department of EEE has received grant in aid under Modernization and removal of obsolescence scheme (MODROB) from AICTE, New Delhi.

AMENITIES

Library and Information Centre

Library can accommodate more than 1000 students with a storage capacity of one lakh books. It hoards assorted books that interest the students in academics & research, journals, magazines, light reading, news papers etc. Library is accessible to all the students and the faculty members. It aims to provide a parallel source of knowledge and information, apart from the regular lectures and classes.

At present, the Library, houses around 45,262 volumes covering different engineering streams. As many as 70 international and 186 national journals are provided for the students.

A separate Digital Library with a server of more than 15 TB storage and 30 clients provides an instant access to students, faculty members, and visiting experts to Indian and foreign journals in their branches of specialization.

More than 11000 hrs of video lessons and power point presentations are part of this digital library. Internet connectivity is available to all the systems in the institute.

4 AV Class rooms are made available to make the students watch and listen to multimedia content for a better understanding of different subjects.

BROADBAND INTERNET

The Institute is provided with 120 mbps link and all the labs and departments function with internet.
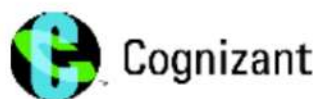
CONSUMER STORES

Facilities like spiral binding, photocopying and lamination at a nominal price are available on the campus. Students can also purchase notebooks, pens, pencils, lab records and paper at a subsidized price from the consumer stores.

MINERAL WATER PLANT

A mineral water plant with a capacity of 2000 litres / hour supplies drinking water to all the Institute. The drinking water at the Institute is safe and hygienic as per the standards.

The Industry Interaction and Innovation cell of this 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 soft skill development complementing the regular academic programmes.

Aptitude tests and group discussions are conducted at regular intervals to enable the students to improve their performance in competitive exams. The Placement Officer is assisted by faculty and student coordinators from all the departments. Job oriented courses and special training programmes are regularly conducted. VBIT also welcomes guest lectures, visiting faculty members for training students and faculty members too.

COLLABORATIVE PROGRAMS WITH INDUSTRY SPONSORED LABS

● **Signed MoU with the following and established facilities for global certifications**

- Amazon Web Services Academy for student's certification on
  AWS Fundamentals and Architecture
- UiPath for certification on Robotic Process Automation
- Service Now for Business Application Development.

● **Established Center of Excellences with the following industry partners**

- DellEMC EMC Data Science Associate (EMCDSA) Certification on
  Bigdata and Analytics
- AutoDesk Fusion 360
- AutoDesk Revit Architecture

● **Established Industry Sponsored Academies with the following**

- SAP – ABAP student academy program
- Cisco Networking Academy
- Microchip to deliver certified courses on embedded and IoT technologies
- Salesforce Academy for training developers called Trailblazers

SHODH - INNOVATION CENTER

Centerlised Facility for prototyping & Product Development Through a startup eco system via Innovation, Incubation, acclerator, startup and entrepreneur.

● **Established Incubation Center and Startup Eco system in collaboration with the following**

- Exclusive Innovation and Incubation Cell
- Institution's Innovation Council (IIC) - Ministry of Human Resource Development
  (MHRD), Govt. of India has established 'MHRD's Innovation Cell (MIC)
- ISB-TEP (Indian School of Business –Technology Entrepreneurship Program)
- TiE Hyderabad - EDUCATION & STARTUP LEARNING
- JNTUH Innovation Hub (J-Hub)

STARTUPS AT VBIT

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GENERATOR/UPS

Three generators of each 160 KVA serve as a backup for the HT supply. All the computer systems are provided with UPS backup in addition to generator backup.

TRANSPORT

The college operates a fleet of 31 own buses driven by experienced drivers providing caring, safe and punctual transportation for students & faculty. The buses cover all major parts of the twin cities and the bus services are operated strictly on a basis of 'no profit'. A number of RTC buses are also provided as per college timings to cater to the students availing the public transportation.

HOSTEL

HOME AWAY FROM HOME

Hostels are located inside the College Campus in an eco-friendly environment surrounded with large number of trees and lush green lawns. There are 3 floors each in the boys' & girls' hostel blocks with a capacity of 200 students.

OBJECTIVES

- To provide quality residential facilities and serene environment

- To provide nourishing and nutritious food

- To embed the highest human values, high degree of discipline, team spirit and the art of leadership to the students and enable them to become competent professionals of tomorrow

HIGLIGHTS

Comfortable Accommodation | Hygienic and Delicious Food | Hi-speed Internet Access | Reading Room | Dispensary | Well-equipped Gym | Recreation Center with Indoor Games Facilities | Sports Facilities | Mineral Water Plant | 24 hr Water Supply | 24 hr Electricity with Back-up | 24 hr Security

INFRASTRUCTURE

SRUJAN BLOCK

Srujan Block, a sprawling four-storied building with a huge built up area of 80,000 sft, accommodates CSE, IT & EEE & MBA Departments. In addition to the spacious and well-ventilated classrooms & seminar halls and excellently equipped laboratories, this block also accommodates Chetana, a huge auditorium with a seating capacity of about 200, Sadhana and Sumedha – spacious seminar halls .

AVISHKAR BLOCK

Avishkar Block, with a built up area of 40,000 sft, is dedicated building exclusively for I B. Tech. classes. Apart from the aerated classrooms, drawing halls and the conference hall, this block also accommodates Physics, Chemistry and English Language Communications Skills Labs besides IT Workshop.

PRASHASAN BLOCK

The heart of the institution, Prashasan Block houses Principal's, Chairman's and Secretary's Chambers apart from Administrative Office, Office of Controller of Examinations and Examination center. The cellar of this block houses the sprawling Computer Center with a built up area of 15,000 sft and Students Consumer Store catering to all the stationary requirements of the students. Library and Information Center, along with the Digital Library and Audio-Video classrooms, is on the first floor of this block that can accommodate 1000 students at a time.

NIRMITHI BLOCK

Meant exclusively for Mechanical Departments, Nirmithi Block has a built up area of 25,000 sft. In addition to the spacious and well-ventilated classrooms and drawing halls, this block also comprises adequately equipped laboratories like Heat Transfer Lab, Mechanics of Solids Lab, Metallurgy Lab, Fluid Mechanics Lab, Hydraulic Machinery Lab, Thermal Engineering Lab etc.

AAKASH BLOCK

The AAKASH block is meant for Electronics & Communication and Civil Engineering Departments. The total space of the building is 60000 sq.ft. accommodating the entire department including all the labs & workshop on the ground floor, class rooms, tutorial rooms, seminar halls & staff rooms on the first, second & third floors.
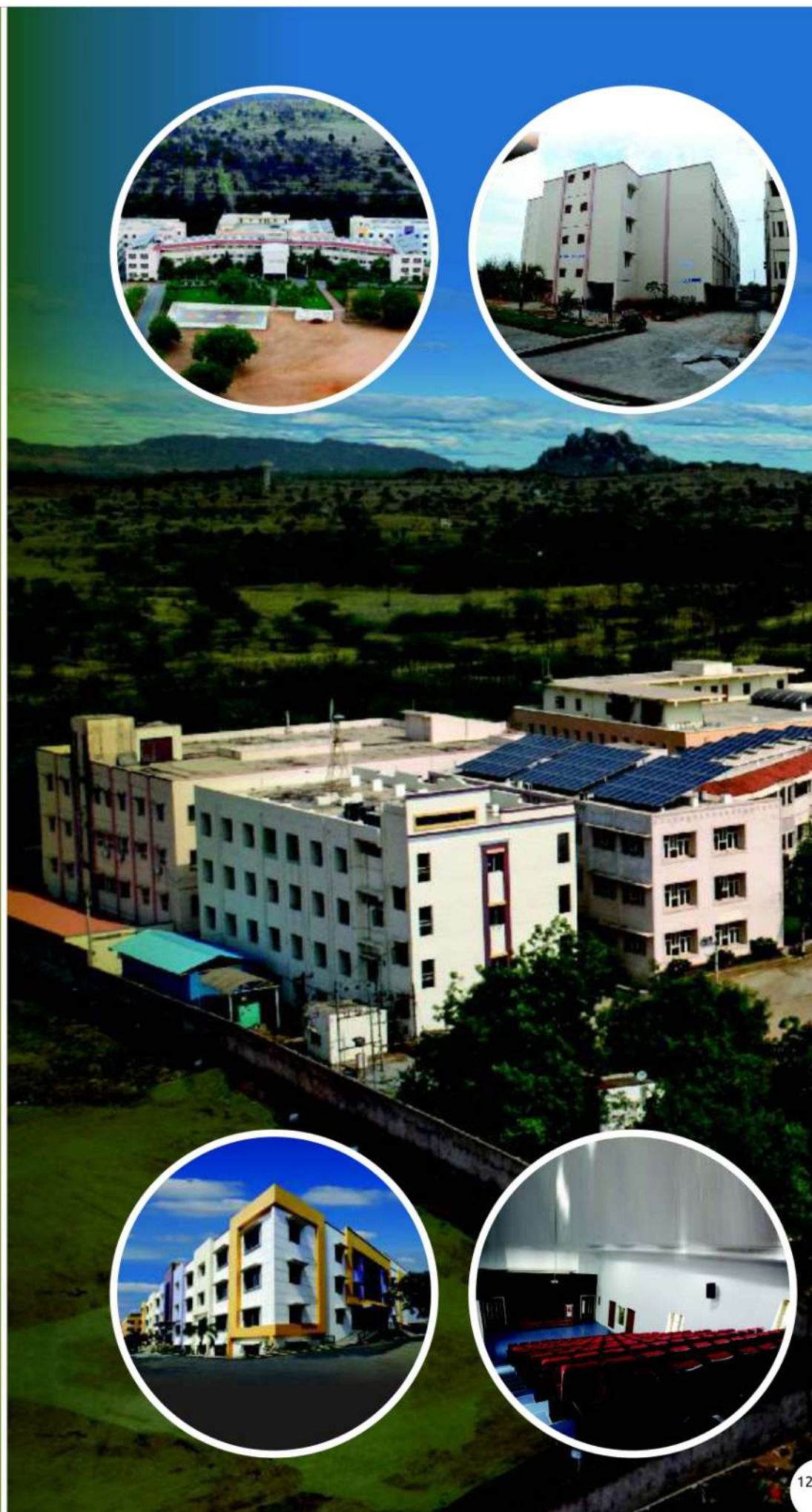
VISHWAKARMA BLOCK

Vishwakarma block comprises the Engineering Workshop with facilities for carpentry, black smithy, tin smithy etc

CHETHANA - AUDITORIUM

This recently renovated state-of-the art auditorium can accommodate around 200 members. This vast auditorium is used for various college functions, guest lectures by eminent people and for different cultural programs on occasions like Independence Day, Republic Day and other cultural activities.

TRUPTHI

VBIT has an excellent cafeteria for students as well as faculty. The aesthetically built cafeteria building, with 6000 sft built up area, can accommodate 250 people at a time so that many students can have food simultaneously without waiting for someone to make room.

NACHIKETHA

Exclusive 200 capacity Boy's Hostels, With all amenities

NIVEDITHA

Exclusive 200 capacity Girl's Hostels, With all amenities

NALANDA

Exclusive Traning & Placement Block with Group Discussion rooms, interview Pannell and 1000 capacity auditorium, this Block also accommodates career guidance center, counseling center and Medical facility.