VASIREDDY VENKATADRI INSTITUTE OF TECHNOLOGY
Approved by AICTE, Permanently Affiliated to JNTU Kakinada,
NAAC Accredited with 'A' Grade, ISO 9001:2015 Certified,
NBA Accredited: B. Tech Programs– CE | CSE | ECE | EEE | ME | IT
DEPARTMENT OF INFORMATION TECHNOLOGY

AUTONOMOUS

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1. Dr. V. Ramachandran - Professor - IT
2. Mr. Y. V. Narayana – Asst. Prof – IT
3. Ms. B. Padma Sree – Asst. Prof - S&H

Dear Readers,

Its high time that we all have to upgrade ourselves to the new age emerging technologies…!

As digital transformation continues to accelerate post-pandemic, reacting and responding to change, no matter how agile you are, is no longer good enough. We, the people of IT in specific and VVIT in general shall move ahead and show the torch to all other streams. Every stream now is looking ahead for IT-Enablement, no matter how loosely connected. So dear stakeholders, I envisage it's the Information Technology spawned Social revolution era that extricates geographical barriers and allows every human being to connect emotionally for the progressive futuristic development aiming survival post-pandemic.

Coming back to the ground, its high-time to prove yourself by raising up to the occasion, in learning the course objectives, receiving the programme outcomes and participating in the Social Revolution.

So my dear Readers …..!, before I conclude from my desk…Wish all the outgoing batches of students a prosperous future ahead. I once again remind you all that department of IT is committed to serve all its stake-holders as assured in all the aspects including the quality of News Letter – "ITsIT". I remain.

2-Week Online FDP on "Blockchain Technology" at VVIT in association with NITW

In association with National Institute of Technology, Warangal(NITW), a 2-week online Faculty development program for all aspiring engineering educators, on "Blockchain Technology" has been organized by Vasireddy Venkatadri Institute of Technology, Nambur from 19th to 29thJuly 2021, under the aegis of Information Technology and Computer Science & Engineering Departments of VVIT.

Sri Vasireddy Vidya Sagar, Chairman of VIVA-VVIT Institutions, felt that it's a sign of continuous improvement that, the institute is conducting this kind of FDPs in association with higher learning institutes such as National Institute of Technology, Warangal. He said that under the Scheme of Electronics & ICT Academy, sponsored by Ministry of Electronics and Information Technology (MeitY), Government of India, offered this Faculty Development Program in Blockchain emerging Technology. He opined that the objectives of this FDP were achieved by the participants and added VVIT is always a step ahead to conduct this kind of programs to empower the faculty and their students with latest technological facets. Sri Sagar also mentioned that this Blockchain Technology is creating amazing job opportunities, from non-financial banking companies to private firms, in good number, vowing to which AICTE also sanctioning new B.Tech programmes in these emerging technologies.

The Chief Guest and Resource Person Associate Prof. R.Padmavathy, of NITW, informed that during this FDP, the Faculty members were inputted with basics to advanced features related Blockchain Technology. She also mentioned that the FDP has been designed with an optimum mixture of theory and practical sessions, in such a way that it covered all facets of Blockchain technology from cryptographic basics to real time case studies that use Etherium and Hyper ledger Blockchain variants. She emphasized that with a limited talent pool, Blockchain professionals are high in demand and this FDP is going to throw some good flash light in to the insights of it. Dr. Padmavathy expressed that Digital Ledger Technology (DLT) applications in Blockchain will likely be incremental and instrumental to deal with challenges in financial sector in the nearest future. She commended the efforts of VVIT for organizing this FDP and wished that all participants received the best undoubtedly as all the resources are proven experts in this technology.

The Guest of Honor, Dr. Y. Mallikarjuna Reddy, Principal of the host institute, VVIT, in this regard, informed that this kind of training programs will upgrade the Faculty and quench their thirst towards emerging technologies and will motivate them to pursue constructive research & development. He emphasized that VVIT is always ready to organize this kind of events to all the aspiring teaching community. Dr. Reddy reminded that VVIT, has a Social Blockchain Team (SBT), working since 2018, that has been formed with a prudent vision to involve the posterities with the core knowledge block chain technology and its bourgeoning applications everywhere. This FDP being delivered by the higher learning institute NITW, will definitely equip all the participant with cutting edge technological facets in Blockchain domain, which can be disseminated to their students further. Dr. Reddy strongly urged that every engineering educator must know Blockchain Technology.

Convener of this FDP, Dr. A. Kalavathi, Head of IT Dept, VVIT, said that VVIT is always a step ahead in conducting FDPs every year, for the benefit of their students through the Faculty. He said that the FDP is sizeable for a limited number of faculty members from different engineering colleges across the country. Certificates shall be provided to all successful participants. She also stated that the FDP is a much-awaited one, by many aspiring faculty, to get proper direction in to their research besides upgrading themselves for teaching the new UG programmes on emerging technologies such as B. Tech IoT with Blockchain and Cyber Security. She opined that Blockchain Technology is foundational in nature but level of innovation will be exciting. She expressed her deep felt gratitude towards the ICT Academy of NITW, for accepting and realizing this FDP.

Dr. Kalavathi Alla, thanked the scholarly resource persons from NITW, magnanimous management of VVIT, Er. Sri Vasireddy Vidya Sagar, Chairman of VIVA-VVIT Institutions, Administrative Secretary Sri S. Badari Prasad, Academic Secretary Sri M. Srikrishna, Principal Dr.Y. Mallikarjuna Reddy, Professor & Dean of Administration Dr. N. KumaraSwamy, Dean of Academics Dr. Giribabu Kande and all the faculty of CSE and IT for materializing this event in to reality.

Prof R. Padmavathy of NITW, faculty members from various colleges, Dr. A. Kalavathi, HOD-IT, Dr.R. Eswariah, HoD-CSE, all CSE and IT faculty members of VVIT participated in the Inaugural and Valedictory functions of 2-Week Faculty Development Program on "Blockchain Technology", from 19th to 29th July 2021. Participants from various institutes, expressed their feedback on the contents, its delivery, technical ecosystem and deliberation of objectives and praised the organizers and resource persons. The event ended with National Anthem, inciting the National Integrity.

Mrs.CM Suvarna Varma, Assoc.Prof - IT faculty gets PhD from Gitam University

Mrs. C M Suvarna Varma, Associate Professor in the Department of Information Technology of Vasireddy Venkatadri Institute of Technology has been conferred with the award of the Degree of Doctor of Philosophy (PhD), in Information Technology from Gitam University, Visakhapatnam. Sri Vasireddy Vidya Sagar, Chairman of VIVA-VVIT Institutions, informed that Mrs. C M Suvarna Varma, achieved the degree from the Gitam (Deemed to be University), Visakhapatnam, in the area of Faculty of Engineering, for her thesis entitled "Incremental Partial Periodic and classified high utility item set mining over medical datasets", under the Supervision of Prof. Y. Srinivas on 20th August 2021.

Mrs. C M Suvarna Varma
Associate Professor

Mrs. C M Suvarna Varma did her Bachelors in Technology from Jawaharlal Nehru Technological University, Hyderabad, in Computer Science & Information Technology, and Master's Degrees in Technology from Jawaharlal Nehru Technological University, Kakinada in Computer Science & Engineering and Masters in Business Management from Sikkim Manipal Univeristy, Hyderabad in Information Systems. She has been an active and innovative researcher and published several path-breaking research papers in the top-tier International Journals and attended international Conferences in Dubai and Singapore.

On this occasion Sri Vasireddy Vidya Sagar, Chairman of VVIT, outlined that the institute has been equipped with abundant research facilities to create very conducive environment for their faculty members as well as students.

Mrs. C M Suvarna Varma, in this regard, modesty mentioned that the work done by her can be augmented as a significant technical support in identifying knowledgeable patterns in exponentially growing medical fields which is a challenging task for today's scientific community.

Dr. C M Suvarna Varma thanked her parents, family & friends for providing all the required impetus needed to continue her education. She also thanked her teachers and supervisors for their guidance during the research. She expressed her sincere gratitude to the Management, Dr.Y.Mallikarjuna Reddy, Principal of VVIT for the constant support extended and facilities provided.
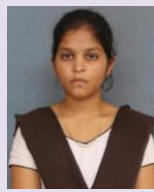
4-2 Toppers

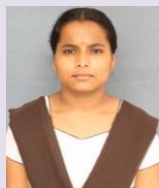|				
17BQ1A12C6 **Uma Maheswari** **9.38 SGPA**	**17BQ1A12C7** **P. Niharika** **9.125 SGPA**	**17BQ1A12F9** **T. Puja Sri** **9.125 SGPA**	**17BQ1A12B3** **N.Bhavya Sri** **8.91 SGPA**	**17BQ1A1236** **E. Pancahjanya** **8.875 SGPA**
17BQ1A1257 **J. Sirisha** **8.875 SGPA**	**17BQ1A12B7** **P.Divya** **8.875 SGPA**	**17BQ1A12C5** **P.Pramela** **8.875 SGPA**	**17BQ1A12D3** **P Gowripriya** **8.875 SGPA**	**17BQ1A12E1** **R Praneetha** **8.875 SGPA**
17BQ1A1292 **M.Navya** **8.75 SGPA**	**17BQ1A1215** **G.B.Supraja** **8.75 SGPA**	**17BQ1A1241** **G. Sujini** **8.75 SGPA**	**17BQ1A1201** **A.Jahnavi** **8.625 SGPA**	**17BQ1A1219** **B.Mounica** **8.625 SGPA**

Student Placements

"Everyone counts" is the mantra of VVIT for Training & Placements Cell. The students of IT in their 7/8 semester of study itself got offer letters from reputed companies. It shows the commitment of the Institute, dedication of Department and potential of IT students. The placed students, includes advanced learners, average earners and even diffident learners.

The packages and roles that these students offered by the MNC's companies, prove that they have achieved the graduate attributes. The lesson plans of individual courses through projects, laboratory viva voce examinations through company technical experts interview are meticulously planned with a missionary zeal by the system as a whole in VVIT in general and Department of IT in specific for the holistic improvement and benefit of its stakeholders.

CTS GenC-Next - 05 with 6.75 LPA

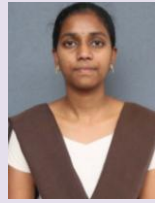|				
18BQ1A1225 **D. Chandana**	**18BQ1A1237** **G. Manideep**	**18BQ1A1255** **K. Sahithi**	**18BQ1A12D8** **S. Pravallika**	**18BQ1A12G1** **T. Poojitha**

Virtusa - 46 with 6.5 LPA

18BQ1A1209 A. Bhumika	18BQ1A1225 D. Chandana	18BQ1A1229 D. Srija	18BQ1A1231 D.Harshita	18BQ1A1246 G.Himasri	18BQ1A1255 K. Sahithi	18BQ1A1259 K. Keerthana
18BQ1A1260 K. Manasa	18BQ1A1262 K.Rakesh	18BQ1A1266 K. Madhuri	18BQ1A1267 K. Yeshwanth	18BQ1A1270 K.Manikanta	18BQ1A1274 K.Mohana	18BQ1A1275 K Tirupathirao
18BQ1A1277 K.Lahari	18BQ1A1278 L.Jahnavi	18BQ1A1283 M Bhanu	18BQ1A1286 K. Manasa	18BQ1A1287 M. Harika	18BQ1A1288 M. Sruthi	18BQ1A1290 M Yuktha Sri
18BQ1A1295 M. Sai Reddy	18BQ1A12A0 M Shalini	18BQ1A12B2 N.Sri Lakshmi	18BQ1A12B4 N.Sharmila	18BQ1A12B6 P.Anuhya	18BQ1A12B7 P. Prudhvi	18BQ1A12C0 P. Vedavalli
18BQ1A12C1 P Reena	18BQ1A12C6 P.Swarna	18BQ1A12C8 R Gowtham	18BQ1A12D1 R. Anusha	18BQ1A12D2 R. Pavan	18BQ1A12D3 R Haritha	18BQ1A12D4 Sai Keerthi
18BQ1A12E2 Sk. Gulfishan	18BQ1A12E5 Sk Greeshma	18BQ1A12E8 SK. Farheen	18BQ1A12F0 V Sivathmika	18BQ1A12F1 S.Narasimha	18BQ1A12F3 T. Nandini	18BQ1A12G0 T Charan
18BQ1A12G1 T. Poojitha	18BQ1A12G3 Rohini Sai	18BQ1A12G8 Vamsi Ch	18BQ1A12H2 R.Vidhyamini			
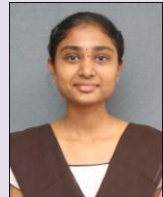
virtusa

InfyTQ-SE- 05 with 3.6 LPA

| 18BQ1A1215 | 18BQ1A1237 | 18BQ1A1288 | 18BQ1A1291 | 18BQ1A12C0 |
| B. Pravallika | G. Manideep | M. Sruthi | M. Prem Kumar | P. Vedavalli |

InfyTQ-SES- 05 with 5 LPA

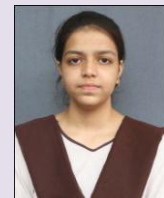| 18BQ1A1220 | 18BQ1A1287 | 18BQ1A12C2 | 18BQ1A12F0 | 18BQ1A12F6 |
| B. Leela | M. Harika | P.L.Sahithi | V. Sivathmika | T. Sai Nikitha |

Technovert FSD – 01 with 6 LPA
Technovert SEDA – 02 with 4 LPA
InfyTQ PP – 01 with 8 LPA

| 18BQ1A12E5 | 18BQ1A1255 | 17BQ1A12A9 | 18BQ1A12A3 |
| Sk Greeshma | K. Sahithi | M. Sharma | M. Sravani |

FDP/Seminars/Workshops attended by Faculty

SNO	Name of the Faculty	Title	Organized by	Duration
1	Dr. V. Ramachandran (Professor)	Emerging Technologies: AI, Big Data & BlockChain	Lendi IE&T(Autonomous), Vizianagaram, under E&ICT, NITW	16th – 25th Sept 2021
2	Dr. P.L Kishan Kumar Reddy (Assoc. Professor)	Emerging Technologies: AI, Big Data & BlockChain	Lendi IE&T(Autonomous), Vizianagaram, under E&ICT, NITW	16th – 25th Sept 2021
3	Mr.R. Sudha Kishore (Assoc. Professor)	Emerging Technologies: AI, Big Data & BlockChain	Lendi IE&T(Autonomous), Vizianagaram, under E&ICT, NITW	16th – 25th Sept 2021
4	Mr. Jeevan Ratnakar (Asst.Professor)	"Multi-Technologies"	RISE Krishna Sai Prakasam Group of Institutions	28th June - 3rd July 2021

Publications by Faculty

S.No	Name of the Faculty	Title of the paper	Month & Year	Name of the Journal	Issue No, Vol, Pages	ISSN No
1	Dr. V Ramachandran (Professor)	An Enhanced Earthquake Prediction Model Using Long Short-Term Memory	Jul-21	TURCOMAT	Vol.14, Issue-12, pp 2397-2403	1309-4653
2	Mr.K Jeevan Ratnakar (Asst. Professor)	Graduate Admission Prediction Using Machine Learning Techniques	Jul-21	IJARSET	Vol.7, Issue-8, pp 17638	ISSN: 2350-0328

Book Publication by Faculty

Dr. V. Ramachandran, Prof-IT, Authored a book titled, "**PROGRAMMING WITH PYTHON: A practitioner's approach**", published by Jayalakshmi Publications, Madurai, ISBN: 978-9391987-16-9.

Courses Completion by Faculty

SNo	Name of the Faculty	Course Name	Month and Year	Sponsoring Agencies (NPTEL/UDEMY/Coursera)
1	Ms. J Sudeepth (Asst.Professor)	AWS Certified Cloud Practitioner	August-21	AWS Academy
2	Mrs.K.Thrilochana (Asst.Professor)	AWS Certified Cloud Practitioner	August-21	AWS Academy
3	B Kalyan Chakravarthy	Java Programming Master Class covering Java 11 & Java 17	August-21	UDEMY

Journal Publications done on Student Projects

S.No	Roll No	Student Name and Faculty Name	Title of the paper	Month & Year	Journal Name	Issue No, Vol, Pages	ISSN No
1		Dr. P. L. K K Reddy - Assoc.Professor	Implementation of Autoencoder for Detecting Credit Card Fradulent System in Neural Networks Using Deep Learning	Jul-21	IJIRCCE	Vol.7, Issue-9, pp 8082-8086	2320-9801
	17BQ1A1233	D V S Kathyaeeni					
	17BQ1A1257	J Sirisha					
	17BQ1A1248	G V N Rupa					
	17BQ1A1211	B Bhavana					
2		Mr.R.Sudha Kishore- Assoc.Professor	Student Information Access System	Jul-21	IJIRCCE	Vol.7, Issue-9, pp 8476-8482	2320-9801
	17BQ1A1239	G Gopi					
	17BQ1A1231	D Manohar					
	17BQ1A1213	B Sangeeth Kumar					
	17BQ1A1234	D Ravisankar					
3		Ms.C.M Suvarna - Assoc.Professor	Predicting Relations for the State of Vaccine for Covid Using High Utility Itemset Mining	Jul-21	IJIRCCE	Vol.7, Issue-9, pp 8163-8172	2320-9801
	17BQ1A1251	Harika G					
	17BQ1A1258	K Pragathi Sai					
	17BQ1A1237	G S Sneha					
	17BQ1A1212	B Tejaswi					
4		Mr. B.Kalyan - Asst.Professor	Donate Coin Using Blockchain Technology	Jul-21	IJIRCCE	Vol.7, Issue-9, pp 8476-8482	2320-9801
	17BQ1A1217	B Sai Bhargav					
	17BQ1A1238	G Chandra Mouli					
	17BQ1A1259	K Ashok Raj					
5		Ms.J.Sudeepthi - Asst.Professor	Student Grade Predictor Using Machine Learning	Jul-21	IJIRCCE	Vol.7, Issue-9, pp 7955-7960	2320-9801
	17BQ1A1219	Bobba Mounica					
	17BQ1A1220	Bodapati Usha Sri					
	17BQ1A1252	Jaladi Vahini Pranavi					
	17BQ1A1218	Billa Tejaswi					
6		Mr.B.Avinash - Asst.Professor	Implementation of a Discriminator to Detect Fake Facial Images	Jul-21	IJIRCCE	Vol.7, Issue-9, pp 8190-8194	2320-9801
	17BQ1A1207	A Prasanna Sai					
	17BQ1A1223	B Y Amruthavalli					
	17BQ1A1243	G Yasaswini					
	17BQ1A1255	J Prathyusha					
7		Dr. P. L. K K Reddy - Assoc.Professor	Implementing the Method of Blowfish for Storing and Sharing the Textual File Securely in a Database Using AES Algorithm	Jul-21	IJIRCCE	Vol.7, Issue-9, pp 8206-8209	2320-9801
	17BQ1A1298	M Sravya					
	17BQ1A12A0	M Amulya					
	17BQ1A12A4	M Vasantha Lakshmi					
	17BQ1A1282	K Bhavya Sree					

S.No	Roll No	Student Name and Faculty Name	Title of the paper	Month & Year	Journal Name	Issue No, Vol, Pages	ISSN No
8		Dr. B Sai Jyothi - Professor	Extracting Emotional Reactions Expressed by Emojis in Social Media	Jul-21	IJIRCCE	Vol.7, Issue-9, pp 8360-8364	2320-9801
	17BQ1A12B3	N Bhavya Sri					
	17BQ1A1267	K Neelima					
	17BQ1A1278	K Deepika					
	17BQ1A12A8	M Pranavi					
9		Mr A Sudarshan - Assoc.Professor	Diabetes Prediction Using Machine Learning Techniques like Logistic Regression & K-Means Algorithms	Jul-21	IJIRCCE	Vol.7, Issue-9, pp 8223-822	2320-9801
	17BQ1A1293	M Sai Vineela					
	17BQ1A12B8	P Krishna Sri					
	17BQ1A1289	Keerthana Movva					
	17BQ1A1299	M Jyostna					
10		Mr.MD Shakeel - Assoc.Professor	Prediction of Risk-Based Non-Contagious Diseases like Heart and Liver Using Supervised Machine Learning Algorithms	Jul-21	IJIRCCE	Vol.7, Issue-9, pp 8238-8246	2320-9801
	17BQ1A1285	K Deepthi Haritha					
	17BQ1A1262	K Kavya					
	17BQ1A1295	M Jagadeeswari					
	17BQ1A1273	K Sai Bhavana					
11		Mr. B.Kalyan - Asst.Professor	IoT Based Smart Saline Monitoring and Automatic Alert System	Jul-21	IJIRCCE	Vol.7, Issue-9, pp 7945-7950	2320-9801
	17BQ1A1274	K Ajay Kumar					
	17BQ1A1261	K V S Sasi Kumar					
	17BQ1A1294	M Paavan Gopal					
	17BQ1A12B0	N Revanth Kumar					
12		Mr. N. Ashok - Asst.Professor	Recognition of Hand Writing Using Convolutional Neural Networks	Jul-21	IJIRCCE	Vol.7, Issue-9, pp 8130-8133	2320-9801
	17BQ1A12B7	P Divya					
	17BQ1A12A1	M Pavithra					
	17BQ1A1288	K Teja Sri					
	17BQ1A1276	K Sravani					
13		Ms. G. Sirisha - Asst.Professor	Sentiment Analysis with Emotion Based Audio Player	Jul-21	IJIRCCE	Vol.7, Issue-9, pp 8178-8181	2320-9801
	17BQ1A12B2	N Srilekha					
	17BQ1A1266	K Neshma					
	17BQ1A1291	L Kavyasri					
14		Mr.B.Avinash - Asst.Professor	Smart Attendance Management using Face Recognition	Jul-21	IJIRCCE	Vol.7, Issue-9, pp 8134-8138	2320-9801
	17BQ1A1270	K E S V L Gupta					
	17BQ1A12A6	M Ravikanth					
	17BQ1A1268	Kavuri Akhil					
15		Dr. B Sai Jyothi - Professor	Predictive Analysis on Covid-19 by Using Forecasting Time Series	Jul-21	IJIRCCE	Vol.7, Issue-9, pp 8261-8265	2320-9801
	17BQ1A12C7	P Niharika					
	17BQ1A12E2	R Sai Chaitanya					
	17BQ1A12F1	Sk Farhina Tabassum					
	17BQ1A12C4	P Taravisalakshmi					
16		Mr A Sudarshan - Assoc.Professor	Face Mask Detection Using Machine Learning	Jul-21	IJIRCCE	Vol.7, Issue-9, pp 8173-8177	2320-9801
	17BQ1A12D6	P Sai Chandrika					
	17BQ1A12E0	P N L Tirupatamma					
	17BQ1A12E9	S Naga Deekshitha					
	17BQ1A12D5	P Taruni Anjani					
17		Mr. P. Naga Babu - Asst.Professor	Legal Agreements to Smart Contract using Blockchain Technology	Jul-21	IJIRCCE	Vol.7, Issue-9, pp 8280-8283	2320-9801
	17BQ1A12G8	T Bala Sundar					
	17BQ1A12G9	T Bharadwaja					
	17BQ1A12D8	P V B K Prasad					
18		Mr. B.Kalyan - Asst.Professor	Image Quality Assessment Using Blind/Reference less Image Spatial Quality Evaluator	Jul-21	IJIRCCE	Vol.7, Issue-9, pp 8182-8184	2320-9801
	17BQ1A12D7	P S S P Priyanka					
	17BQ1A12F6	S swathi					
	17BQ1A12G3	T yogini					
19		Ms.C.M Suvarna - Assoc.Professor	Violence Detection Using 3D Convolutional Neural Network	Jul-21	IJIRCCE	Vol.7, Issue-9, pp 8214-8222	2320-9801
	17BQ1A12H5	Yaganti Sivakumari					
	17BQ1A12H1	Tumma Pushpa					
	17BQ1A12H4	Vuyyuru Manogna					
	17BQ1A12G4	Tatiparthi Yogitha					
20		Ms.K.Thrilochana - Asst.Professor	Fake Currency Detection using Image Processing Done	Jul-21	IJIRCCE	Vol.7, Issue-9, pp 8644-8647	2320-9801
	17BQ1A12G1	T Venkata Abhishek					
	17BQ1A12F4	Sk Shamshuddin					
	17BQ1A12E5	Sai Charan N					

Department Vision:

To produce IT professionals who can develop globally competitive and socially useful information technology enabled solutions and products that offer cost effective solutions, for organizations, in particular and society in general, through their innovative ideas, and to create a knowledge pool through research in this field.

Department Mission:

1. Producing information technology professionals for the Global IT industry.
2. Developing student centric and qualitative teaching-learning practices.
3. Establishing infrastructure that endows cutting edge technology requirements of the industry.
4. To extend service to the public, the state and the nation at large by building quality engineers.
5. To carve disciplined and socially, technologically better responsible citizens.
6. To make the students pursuing information technology the technological ambassadors of VVIT in whatever part of the world they find themselves in their future careers.

Program Educational Objectives (PEO'S):

PEO-1: Solid Foundation and Core Competence

To provide the graduates with concrete base in Information Technology, to pursue higher studies and to succeed in industry / technical profession with global competence by imparting acute technical skills like designing, modelling, analyzing and problem-solving on top of solid foundation in mathematical, scientific, computing and engineering fundamentals.

PEO-2: Employability & Research Spur

To train the graduates for a higher degree of employability in both public and private sector industries at national and international level by imparting ability to Re-learn and innovate in ever-changing global economic and technological environments and to contribute effectively in research and development.

PEO-3: Professional Skills and Societal Contribution

To inculcate the graduates to have basic interpersonal skills, effective communication skills to teamwork/ lead in multidisciplinary approach, under diverse professional environments by handling critical situations through lifelong learning with an ethical attitude(administrative acumen) and an ability to relate engineering issues to broader social context.

PEO-4: Real World Competency & Innovation

To enable students with good scientific and engineering breadth and technology skills so as to comprehend, analyze, design, and create novel products and solutions for the real life problems to emerge as researchers, experts, educators & entrepreneurs.