





# STUDY IN INDIA **At the Most Preferred** Institution



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### **UNDERGRADUATE & INTEGRATED PROGRAMMES**

### I. Engineering Programmes (4 Year)

- Biotechnology
- Chemical Engineering
- Civil Engineering
- Computer Science and Engineering
- Computer Science and Engineering with spl. in
  - Bioinformatics
  - Information Security
  - · Internet of Things
  - Data Science
  - Block Chain Technology
- Computer Science and Engineering and Business Systems (in collaboration with TCS)
- Electrical and Electronics Engineering
- Electronics and Communication Engineering
- Electronics and Instrumentation Engineering
- Electronics and Communication with spl. in Biomedical Engineering
- Information Technology
- Mechanical Engineering
- Mechanical with spl. in
  - Automotive Engineering
  - · Manufacturing Engineering

- · Civil Engineering with Minor in
  - · Computer Science Engineering
  - Artificial Intelligence
  - Data Science
- · Mechanical Engineering with Minor in
  - · Computer Science and Engineering
  - Artificial Intelligence and Machine Learning
  - Data Science

### II. Industrial Design Programme (4 Year)

. B.Des Industrial Design

### III. Architecture Programme (5 Year)

B.Arch

### IV. Agriculture Programme (4 Year)

. B.Sc (Hons.) Agriculture

### V. Science Programmes (3 Year)

- B.Sc Catering and Hotel Management
- B.Sc Computer Science
- B.Sc Multimedia & Animation
- B.Sc Visual Communication

### VI. Management Studies & Humanities

- B.B.A (Bachelor of Business Administration)
- B.Com (Bachelor of Commerce)

### VII. Computer Applications

B.C.A (Bachelor of Computer Applications)

## INTEGRATED MASTERS PROGRAMMES (5 YEAR)

### I. Engineering Programmes (5 Year)

- M.Tech Software Engineering
- M.Tech CSE in collaboration with Virtusa
- M.Tech Computer Science and Engineering with spl. in Data Science

### II. Science Programmes (5 Year)

- Master of Science in Biotechnology
- M.Sc Food Science and Technology
- M.Sc Computational Statistics and Data Analytics
- M.Sc Physics (5 Year) with exit option
  - B.Sc. Physics (3 Year) or
  - B.Sc. Physics (Hon) (4 Year)
- M.Sc Chemistry (5 Year) with exit option
  - B.Sc. Chemistry (3 Year) or
  - B.Sc. Chemistry (Hon) (4 Year)
- M.Sc Mathematics (5 Year) with exit option
  - B.Sc. Mathematics (3 Year) or
  - B.Sc. Mathematics (Hon) (4 Year)

### **POSTGRADUATE & RESEARCH PROGRAMMES**

### I. M.Tech Programmes (2 Year)

- Automotive Electronics in collaboration with TIFAC-CORE industry partners
- Automotive Engineering
- Biomedical Engineering
- Biotechnology
- CAD / CAM
- · Communication Engineering
- Computer Science and Engineering
- Construction Technology and Management
- Control and Automation
- Computer Science and Engineering with spl. in
  - Big Data Analytics
  - Information Security
  - · Artificial Intelligence and Machine learning

- Embedded Systems
- IoT and Sensor Systems
- Manufacturing Engineering
- Mechanical with spl. in Cyber Physical Systems
- Mechatronics
- Nanotechnology
- Power Electronics and Drives
- Structural Engineering
- VLSI Design

### II. Industrial Design Programme (2 Year)

M.Des Industrial Design

### **III. Computer Applications (2 Year)**

• M.C.A (Master of Computer Applications)

#### IV. Management Studies (2 Year)

MBA (Master of Business Administration)

# V. Science & Humanities Programmes (2 Year)

- M.Sc Applied MicroBiology
- M.Sc Biomedical Genetics
- M.Sc Biotechnology
- M.Sc Business Statistics
- M.Sc Chemistry
- M.Sc Data Science
- M.Sc Physics

#### VI. Social Work (2 Year)

Master of Social Work

#### **RESEARCH PROGRAMMES**

- Ph.D Internal Full Time only
- Integrated Ph.D -Internal Full Time only

### **UNDERGRADUATE & INTEGRATED PROGRAMMES**

### I. Engineering Programmes (4 Year)

- Civil Engineering
- Computer Science and Engineering
- Computer Science and Engineering with spl. in
  - Artificial Intelligence and Machine Learning
  - Artificial Intelligence and Robotics
  - · Cyber Physical Systems
- Electrical and Electronics Engineering
- Electronics and Communication Engineering
- Electronics and Computer Engineering
- Fashion Technology

- · Mechanical Engineering
- Mechatronics and Automation
- Mechanical Engineering with Spl. in Electric Vehicles

### II. Integrated Law Programmes (5 Year)

- B.A., LL.B (Hons.)
- BBA., LL.B (Hons.)

### III. Science Programme (3 Year)

- B.Sc. Fashion Design
- B.Sc. Mathematics and Computing
- Bachelor of Science PCM (with two Majors and one Ancillary, choosing from Physics, Chemistry, Mathematics)

### IV. Management Studies & Humanities

- BBA Honours (2+2) programme in collaboration with RIT
- B.Com (Honours)

# INTEGRATED PROGRAMMES (5 YEAR)

- . M.Tech. Software Engineering
- M.Tech. Computer Science and Engineering with spl. in Business Analytics
- M.Tech. Construction Technology and Management

### **POSTGRADUATE & RESEARCH PROGRAMMES**

### I. M.Tech Programmes (2 Year)

- Computer Science and Engineering
- Computer Science and Engineering with spl. in
  - Big Data Analytics
  - Artificial Intelligence and Machine Learning
- VLSI Design
- Embedded Sysytems
- Structural Engineering

- Mechatronics
- CAD/CAM
- Computer Science and Engineering with spl. in Cyber Physical Systems

### II. Industrial Courses (2 Year)

- M.Tech. Automation and Mechatronics (valeo)
- M.Tech Power Electronics and Drives (valeo)

### III. Computer Applications (2 Year)

M.C.A (Master of Computer Applications)

### IV. Business Mangement (2 Year)

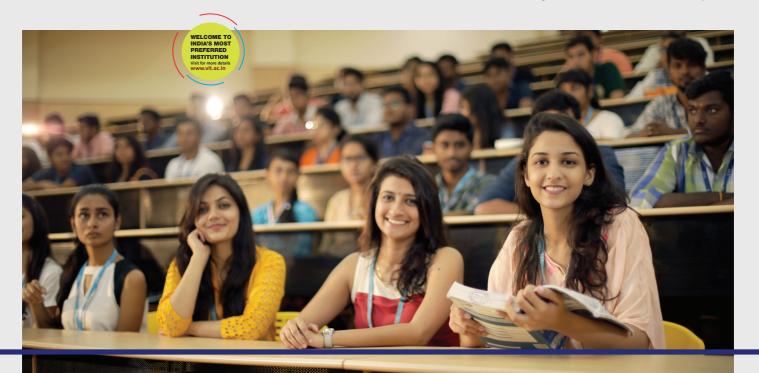
MBA (Master of Business Administration)

### V. Science & Humanities Programme (2 Year)

- M.Sc Chemistry
- M.Sc Data Science
- M.Sc Physics

### **RESEARCH PROGRAMMES**

- . Ph.D Internal Full Time only
- Integrated Ph.D Internal Full Time only



### VIT-AP CAMPUS

### **UNDERGRADUATE & INTEGRATED PROGRAMMES**

### I. Engineering Programmes (4 Year)

- Computer Science and Engineering
- Computer Science and Business Systems (in collaboration with TCS)
- Computer Science and Engineering with spl. In
  - · Artificial Intelligence
  - Data Analytics
  - Network and Security
  - Robotics
- Electronics and Communication Engineering
- Electronics and Communication Engineering with spl. in
  - Embedded Systems
  - VLSI
- Mechanical Engineering

### II. Management Studies & Humanities (3 Year)

- BBA (Bachelor of Business Administration)
- BBA (Business Analytics)

- BBA (Option:2 years from VSB + 2 years from Arizona State University; Degree from ASU)
- BBA (Option:2 years from VSB + 2 years from University of Michigan-Dearborn; Degree from UMD)
- · BBA with Spl. in Digital Marketing
- BBA with Spl. in FinTech
- B.Com. (Finance)

### **III. Law Programme**

- BA LLB (Hons.)
- · BBA LLB (Hons.)

### **INTEGRATED PROGRAMMES (5 YEAR)**

- . M.Tech. (Software Engineering)
- M.Tech. CSE in collaboration with Virtusa
- Dual Degree M.Sc. Data Science (5 Year) with Exit Option B.Sc. Data Science (3 Year)
- Dual Degree MA Public Services with Exit option BA Public Services (3 Year) (with Coaching for UPSC)



### **POSTGRADUATE & RESEARCH PROGRAMMES**

### M.Tech Programmes (2 Year)

VLSI Design

### Science & Humanities Programmes (2 Year)

- M.Sc Chemistry (2 yr. PG Programme)
- M.Sc Applied Physics (2 yr. PG Programme)
- M.Sc Data Science (2 yr. PG Programme)

#### **RESEARCH PROGRAMME**

Ph.D - Internal Full Time only

### **VIT BHOPAL CAMPUS**

### **UNDERGRADUATE & INTEGRATED PROGRAMMES**

### I. Engineering Programmes (4 Year)

- · Aerospace Engineering
- Bioengineering
- Computer Science and Engineering
- Computer Science and Engineering with spl. in
  - Artificial Intelligence and Machine Learning
  - · Cyber Security and Digital Forensics
  - Gaming Technology
  - Health Informatics
  - E Commerce Technology
  - Education Technology
  - · Cloud Computing and Automation
- Electronics and Communication Engineering
- Electronics and Communication Engineering Spl. in Artificial Intelligence and Cybernetics
- B.Tech Mechanical Engineering

 B.Tech Mechanical Engineering Spl.in Artificial Intelligence and Robotics

### II. Architecture Programme (5 Year)

B.Arch

### **III. Science Programmes (3 Year)**

 B.Sc. Computer Science (Spl. in Data Analytics)

### IV. Management Studies & Humanities (3 Year)

• BBA (Bachelor of Business Administration)

# INTEGRATED PROGRAMMES (5 YEAR)

### **Engineering Programmes**

- M.Tech Artificial Intelligence
- M.Tech. Computer Science & Engineering with Spl. in Cyber Security
- M.Tech. Computer Science & Engineering with spl. in Computational and Data Science

### **Science Programmes**

• M.Sc Biotechnology (Integrated 5 years)



#### POSTGRADUATE & RESEARCH PROGRAMMES

### M.Tech Programmes (2 Year)

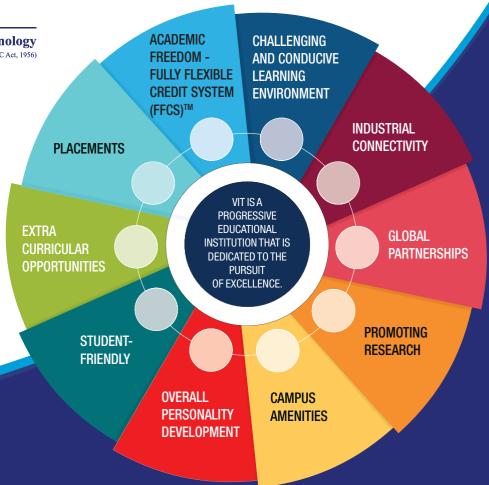
- Computer Science and Engineering with Spl. in Cyber Security and Digital Forensics
- Artificial Intelligence & Data science
- VLSI Design
- M.C.A (Master of Computer Applications)
- MBA (Master of Business Administration)

### RESEARCH PROGRAMME

Ph.D



WE AIM AT A HOLISTIC & GLOBAL EDUCATION



# INTERNATIONAL ACCREDITATION FOR VIT PROGRAMMES

## QS WORLD UNIVERSITY RANKINGS



SUBJECT NAME	WORLD RANK	INDIA RANK
Engineering & Technology	401-450	10
Electrical & Electronic Engineering	251-300	9
Chemical Engineering	301-350	12
Computer Science & Information Systems	351-400	9
Mechanical & Manufacturing Engineering	351-400	11
Chemistry	401-450	13
Biological Sciences	551-600	16
Mathematics	451-500	12

### **NIRF RANKING**

- 12th Best Research Institution of India
- 12th Best Engineering Institution of India
- 13th Best University of India

#### NAAC

Accreditation with highest grade in the last 3 consecutive cycles.



NATIONAL INSTITUTIONAL

### **SHANGHAI RANKING**

One among the Top 10 and the only Private Institutuion of India. World Rank 801-900



### IOE

### (Institution of Eminence)

Govt. of India has recognized Vellore Institute of Technology (VIT), Vellore as an Institution of Eminence (IoE)











VIT-Vellore VIT-Chennai VIT-AP VIT-Bhopal



# For further information, Please Contact

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