

### **Ph.D. in Engineering Stream:**

- 10+2+4+2 (pattern of studies) or any equivalent for Ph.D. in Engineering
- 10+2+5 year Integrated M.Tech. programme, Integrated M.S Programme in Engineering
- 10+2+4+1 for Ph.D. in Engineering (Foreign Degree holders also eligible to apply)

### **Ph.D. in Non-Engineering Stream:**

- 10+2+3+2 (pattern of studies) or any equivalent for Ph.D. in Non-Engineering
- 10+2+5 year Integrated. M.Sc. (Biotech) in Non- Engineering

### **Direct Ph.D. in Engineering Stream:**

- 10+2+4 or 5 (pattern of studies) or any equivalent degree in Engineering

### **Ph.D. in Engineering:**

Master's degree in Engineering / Technology in the relevant discipline with a minimum of 60% marks (of all the years /semesters) wherever marks are awarded, or a CGPA 6.5 on a 10-point scale in cases where letter grades are awarded or Equivalent qualifications like M.Sc. (Engineering) / M.S. [By Research] / M.Tech. [By Research].

**M.Sc. Computer Science, M.Sc. (IT), and MCA degree holders are eligible to apply for a Ph.D. Programme in Computer Science Engineering / Information Technology.**

**For all research programmes, it is mandatory that candidates should have studied their previous degree programmes (UG and PG) in the regular, full-time mode.**

### **For Direct Ph.D. in Engineering / Technology:**

Graduates must have an outstanding academic record in their Bachelor's Degree in Engineering / Technology is eligible to apply. A minimum of 75% marks or a CGPA of 7.5 is mandatory on a 10-point scale.

### **For Ph.D. in Sciences:**

Master's degree in the relevant discipline of science with a minimum of 60% marks or a CGPA of 6.5 on a 10-point scale is mandatory.

### **For Ph.D. in Languages:**

Master's degree in the relevant discipline of Social sciences and Languages with a minimum of 60% marks or a CGPA of 6.5 on a 10-point scale is mandatory.

### **For Ph.D. in Management:**

A master's degree in Business Administration / CA / ICWA with a minimum of 60% marks or a CGPA of 6.5 on a 10-point scale is needed.

### **For Ph.D. in Hospitality Management: (Offered in Vellore Campus Only)**

Candidates must have a master's degree in Hotel Management {(MHM, M.Sc.-HM, MHMCT, MBA (Hospitality))} or Tourism Management {MA (Tourism), MTM, MTTM, MBA (Tourism)} from any accredited Indian or Foreign university with a minimum of 60% marks or a CGPA of 6.5 on a 10-point scale.

### **For Ph.D. in Design & Planning: (Offered in Vellore Campus Only)**

A master's degree in Design / Planning, M.Tech, M.E., MSc (Physiology), any master's degree in Arts, Media Studies, Multimedia and Animation in full-time or regular mode of education with 60% marks, or a CGPA of 6.5, on a 10-point scale is mandatory.

## **For Ph.D. in Architecture and Planning (Offered in Vellore Campus Only)**

Candidates should have a bachelor's degree in Architecture/ Planning and a master's degree in Architecture/ Design/Planning/Building Engineering and Management or its equivalent in full-time or regular mode of education with an aggregate of 60% (of all the years/semesters) or a CGPA of 6.5 on a 10-point scale wherever letter grades are awarded.

## **Eligibility for Ph.D. in Agriculture (Offered in Vellore Campus Only)**

### **1. Agronomy**

M.Sc. (Agriculture) in Agronomy with a minimum of 60% marks or 6.5 CGPA on a 10-point scale.

### **2. Plant Breeding and Genetics**

M.Sc. (Agriculture) in Plant Breeding and Genetics with a minimum of 60% marks or 6.5 CGPA on a 10-point scale.

### **3. Agricultural Biotechnology**

M.Sc. or M.Tech in Agricultural Biotechnology / Biotechnology / Molecular Biology and Biotechnology or an M.Sc. in any other relevant agriculture subjects with a minimum of 60% marks or a 6.5 CGPA on a 10-point scale

### **4. Agricultural Entomology**

M.Sc. (Agriculture) in Agricultural Entomology with a minimum of 60% marks or a 6.5 CGPA on a 10-point scale

### **5. Agricultural Engineering**

B.E/ B.Tech in Agricultural/Environmental/Civil/Mechanical or any equivalent discipline and M.E/M.Tech in Soil and Water Conservation /Environmental/ Land and Water Resource/ Irrigation/ Farm Machinery and Power engineering or any other equivalent discipline with a minimum of 60% marks or 6.5 CGPA on a 10-point scale.

### **6. Microbial Technology**

M.Sc. Microbiology, M.Sc. Biotechnology, M.Sc. Biochemistry, M.Sc. Agricultural Microbiology with a minimum of 60% marks or 6.5 CGPA on a 10-point scale.

### **7. Food Science and Technology**

Master's degree in Food Science / Food Science and Technology / Food Technology / Food Processing / Post Harvest Technology / Dairy Technology and related disciplines with a minimum of 60% marks or 6.5 CGPA on a 10-point scale.

### **8. Horticulture (Fruit Science, Vegetable Science, Floriculture and Landscaping)**

M.Sc. Horticulture with specialization in the specific subjects with a minimum of 60% marks or 6.5 CGPA on a 10-point scale.

### **9. Agricultural Extension Education**

Master's degree in Agricultural Extension/Agricultural Extension & Communication / Agricultural Extension Education/Veterinary Extension/Dairy Extension/Fisheries Extension with a minimum of 60% marks or 6.5 CGPA on a 10-point scale.

## 10. Agri-business Management

Master's degree in Agri-business Management, /Agricultural Marketing & Co-operation / Agricultural Economics/ Business Management with specialization in Agriculture with a minimum of 60% marks or 6.5 CGPA on a 10-point scale.

## Eligibility for Ph.D. in Law: (Offered in VIT-Chennai & VIT-AP Campuses Only)

Master's Degree in law (LLM / ML) from any recognized university / Institute, in the relevant field with a minimum of 60% marks or 6.5 CGPA on a 10-point scale.

## Eligibility for Ph.D. in Fashion Technology: (Offered in Chennai Campus Only)

Master's degree in the relevant areas of Technology, Design / Science (or) Management (or) equivalent qualification from an institute/ university of national/ international repute with a first class or a minimum of 60% marks/CGPA 6.5 on a 10-point scale.

## Relevant Areas

1. **Technology**- M.E / M.Tech. / M. Fashion Tech. / M.S [By Research] / M.Tech [By Research] in the field of Textile Tech. / Textile Engg. / Fibre Science / Textile Chemistry / Textile Chemical Processing / Fashion Tech. / Apparel Tech. / Garment Technology.
2. **Design / Science** - M.Design / M.Sc. in the field Costume Design and Fashion / Apparel Design / Fashion Design / Apparel and Fashion Design / Textile Design / Textile and Apparel Design / Knit-wear Design / Accessory Design is needed.
3. **Management** - Candidates must have a master's degree in the field of Fashion Management / Apparel Management / Fashion Marketing/ Fashion Merchandising.

## 2. Category and Eligibility

### Eligibility for Internal Full Time:

A candidate who wishes to work for Ph.D. / Direct Ph.D. degree on full-time basis (including project staff working in sponsored projects being carried out at VIT) should apply in the prescribed form on or before the specified date.

### Eligibility for External Part-Time: (Offered in VIT-Bhopal Campus only)

Teachers working in other colleges in a permanent position and candidates sponsored by R&D organizations of following categories are eligible to apply to work on a part time basis for Ph.D.

- Laboratories run by the Council of Scientific and Industrial Research/ Department of Atomic Energy / Department of Space etc.
- Public Sector undertakings with R & D Units.
- Private Industries recognized by The Department of Scientific and Industrial Research, *Government of India* as engaged in R&D work or contributing to R&D efforts. A copy of the certificate issued by the Department of Scientific and Industrial Research (DSIR) in this regard will be required to be produced in such cases.
- Medical Industry, Institutions and Hospitals with approved R&D in the relevant area. (A copy of the certificate issued by the appropriate authority to be produced).