



SAVITRIBAI PHULE PUNE UNIVERSITY

FORMERLY UNIVERSITY OF PUNE • NAAC A++ ACCREDITED • GANESHKHIND, PUNE
DEPARTMENT OF ELECTRONIC & INSTRUMENTATION SCIENCE

EST. **1984**
DEPT CODE: EIS-PG-26

— POSTGRADUATE PROGRAMME —

M.Sc. ELECTRONIC SCIENCE

• ENTRANCE EXAM ADMISSIONS OPEN 2026-27 •

Innovate. Design. Develop. Transform the Future.

📁 ONLINE ENTRANCE EXAM REGISTRATION ▶▶ NOW OPEN

WHY CHOOSE US

INDUSTRY-ORIENTED CURRICULUM	RESEARCH-DRIVEN LEARNING	ADVANCED ELECTRONICS LABORATORIES	EMBEDDED SYSTEMS & IoT TRAINING	EXCELLENT PLACEMENT OPPORTUNITIES
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◆ PROGRAM HIGHLIGHTS

[2-Year PG (4 Sem)] Embedded & IoT • VLSI & PCB Design • AI & ML Applications • Communication & RF Technology • Automotive Electronics • Drone Technology
Hands-on Industrial Training • Live Projects & Internships • Smart Classrooms & Digital Labs [5G USE-CASE LAB]

◆ CORE AREAS OF RESEARCH

- ▶ Intelligent Sensors & Systems
- ▶ Electronic Materials
- ▶ MEMS & Nanotechnology
- ▶ Wireless Sensor Networks & IoT
- ▶ Artificial Intelligence & Machine Learning
- ▶ Instrumentation & Control Systems
- ▶ Embedded Hardware & Software Design
- ▶ SMART City Initiatives

◆ ELIGIBILITY

B.Sc. Electronics / Electronic Science / Physics / Computer Science / IT
B.E. Electronics & Telecomm. / Electrical / Instrumentation / IT
B.Voc. Industrial Instrumentation & Automation / Equivalent Degree

◆ ENTRANCE EXAM INFORMATION

- ✓ Online Application Process via SPPU portal
- ✓ Electronics Aptitude + Fundamentals Test
- ✓ Merit-Based Admission

Application Deadline: **15 May 2026**

Online Exam Date: **To Be announced**

◆ ADVANCED LAB FACILITIES

- ✓ Embedded Systems Lab
- ✓ IoT & Sensor Lab
- ✓ Communication & RF Lab
- ✓ PLC & SCADA Systems
- ✓ AI & Machine Vision Lab
- ✓ PCB Printing & Design Facility
- ✓ Spectrum & Vector Network Analyzer
- ✓ High-End Computing Workstations

◆ CAREER OPPORTUNITIES

- ▶ Embedded Engineer
- ▶ IoT Developer
- ▶ Electronics Design Engineer
- ▶ Automation Engineer
- ▶ AI ML Engineer
- ▶ Communication Systems Engineer
- ▶ Research & Development (ISRO/DRDO)
- ▶ Higher Studies & Ph.D. and many more

◆ PLACEMENTS & RECRUITERS

~100% Placement Support • 40+ Recruiters • 40 yrs Legacy

OUR RECRUITERS:

Intel • SPARK Minda • Whirlpool • Seagate • Forvia • Schaeffler • Endeavour • Ambehar • SCI-COM • Embel Tech • EmbOne • Pellucid • GoVidyouth • Brose • Webasto • Aeron and many more..

◆ TENTATIVE FEE STRUCTURE

MAHARASHTRA ₹35,705	OUT OF STATE ₹66,855	SAARC ₹66,854	FOREIGN ₹97,505
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★ Govt. & private scholarships available

◆ SOFTWARE TOOLS

MATLAB • Cadence • Xilinx • LabVIEW • HFSS • Keil • Proteus • COMSOL • LTspice • AWR • 4NEC2 • Easy EDA • ANSYS • Dev-C++

◆ HARDWARE TOOLS

Vector Network Analyzer • Spectrum Analyzer (6 GHz) • MSO / DSO • RF Function Generator • 3D Printer • CNC PCB Printer • PLC & SCADA • Multi-Channel DAQ • PVD & Photolithography • Optical Bench • Gas Sensor Setup

★ **OUR FACULTY** : Dr. Vikas M. Mathe Professor & Head (Plasma Physics, Materials) • Dr. Aditee Joshi (Sensors, Nanotech) • Dr. Bhagyashree Joshi • Dr. Pranoti Bansode (RF, Antennas)
• Dr. Shweta Jagtap • Dr. Shamal Chinke (Defence Electronics, Drone Tech) • Ms. Pallavi Meshram • Ms. Swati Jadhav (IoT, Image Processing)

JOIN US TODAY AND BUILD THE NEXT GENERATION OF TECHNOLOGY

▶ ADMISSION ENQUIRIES

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📍 Ganeshkhind Road, Pune 411 007, MH

▶ APPLY ONLINE

🌐 www.unipune.ac.in

▶ Online Entrance Exam Portal

▶ Merit-Based Counselling

INNOVATE • DESIGN • DEVELOP • TRANSFORM THE FUTURE