





B.Tech. Electronics & Comm. Engg.

EMPLOYABIL **ENGAGE • EMPOWER • EMPLOY**

ajor in Digital Forensics inor in Image Processing





Call: 8130293785/8882497736 | Toll Free: 1800 8430 400

Vishveshwarya Campus

PROGRAM OUTCOMES



 Comprehension of image processing expertise to solve issues in forensics, language translation, etc.



• Design experiments, analyze, synthesize, and interpret results using research-based knowledge.



• An ability to create, choose, and use cutting-edge engineering tools required for electronics and communication engineering.



• The role of digital forensics and its relationship to traditional science, as well as the appropriate use of scientific methods.



• An understanding of how to apply science properly, as well as the function of digital forensics.



• An ability to understand the processes of identification, preservation, inspection, analysis, and reporting.



PLANNING AND DISCOVERY





GET A BACHELOR'S DEGREE

BECOME CERTIFIED



DIGITAL FORENSICS CAREER PATH



SEEK OPPORTUNITIES TO GAIN EXPERIENCE

FINE TUNE YOUR SKILLS





GET YOUR PAYING JOB

B.Tech. Employability

Electronics & Communication Engineering (ECE)*

STAGES FOR VALUE ADDITION IN DIGITAL FORENSICS

Semster 1.

Communication & Behaviour Building

Team Dakshata

Semster 2.

Need & Importance of Forensic (Awarness program)

External Experts

Semster 3.

Role of Compulation in Forensics

External Certification

Semster 4.

Etics Policies & IT Act

External Certification

Semster 5.

Forensics in Social Behaviour

External Certification

Semster 6.

Training on MATLAB

External Certification

Case Studies Using MATLAB/ Advanced Excel

Summer Internship/ Mini Project

Academic Partner

Semster 7.

Cyber Laws & Cyber Security

External Experts

Semster 8.

Incident Response Management

External Experts

Semster 9.

Major Project Based on Real Forensics & Cyber Security Issues

Academic Partner





Career
Prospects After
B.Tech.
Employability
Electronics &
Communication

Our Prospective Recruiters



Capgemini

Cognizant

















Image Enhancement
Motion Estimation
Stabilization Contrast
Enhancement
Super-Resolution

Modeling, the world Mosaicking 3D Modeling

TECHNOLOGIES
USED IN IMAGE
PROCESSING

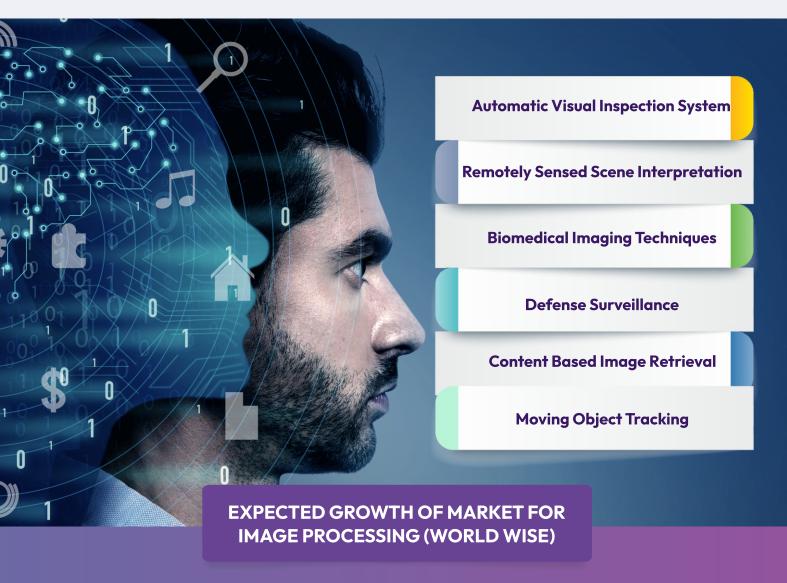
Object Information

Object detection Tracking Change detection

Situation assessment

Activity Recognition Interactions Pattern – of-life

APPLICATIONS OF IMAGE PROCESSING & COMPUTER VISION



Global Image Processing System Market 2022-2029

