

WELCOME





**SWAMI VIVEKANANDA COLLEGE OF SCIENCE AND
MANAGEMENT
(SVCSM)**

Approved by Govt. of Odisha

Affiliated to Utkal University.





- **(BBA). Bachelor in Business Administration**
- **(BCA). Bachelor In Compute Application**
- **BSc. Computer science.**
- **BSc. ITM**



BACHELOR IN COMPUTER APPLICATION (BCA)





WHAT IS BCA DEGREE

BACHELOR IN COMPUTER APPLICATION

BACHELOR OF COMPUTER APPLICATION IS A THREE YEAR DEGREE PROGRAMME DESIGNED TO HELP THE STUDENTS EMBARK ON A PROFESSIONAL CAREER IN COMPUTER APPLICATION.

THIS POWER-PACK PROGRAM WILL GIVE A COMPREHENSIVE UNDERSTANDING OF IN-DEMAND TOOLS AND TECHNOLOGY. THE CURRICULUM IS DESIGNED TO PROVIDE YOU WITH A BROAD OVERVIEW OF THE ESSENTIAL OF COMPUTER APPLICATIONS FOLLOWED BY A DEEP DIVE INTO THE DATA SCIENCE DOMAIN.



WHO CAN TAKE ADMISSION?

- ❖ PRE-UNIVERSITY STUDENTS WHO HAVE PASSED THEIR +2 SCIENCE/COMMERCE EXAMINATION LOOKING FOR A DEGREE IN NEW-EDGE SPECIALIZATION THAT CAN LUNCH THEIR CAREER.
- ❖ YOUNG PROFESSIONALS WHO WANT TO RAPIDLY PROTOTYPE IDEAS AND MASTER CUTTING-EDGE DATA SCIENCE TOOLS.
- ❖ LEARNERS WHO ARE LOOKING FOR TOP-NOTCH COMPUTER APPLICATION DEGREE FROM ONE OF LEADING INSTITUTES.



WHAT CAN YOU DO WITH A BCA DEGREE?

BACHELOR IN COMPUTER APPLICATION

- BECOME AN EXPERT IN IMPLEMENTING DATA SCIENCE AND ANALYTIC STRATEGIES.
- GAIN BROAD COMPUTING EXPERTISE WITH A SPECIALIZATION WITH LATEST TECHNOLOGIES.
- SOLVE BUSINESS PROBLEMS BY LEVERAGING THE LATEST TECHNOLOGIES.
- BECOME AN IDEAL CANDIDATE WITH A UNIQUE SPECIALIZATION FOR IN-DEMAND ROLES SUCH AS SYSTEM ANALYST, WEB APPLICATION DESIGNER, SOFTWARE TESTING CONSULTANT ETC.



BSC COMPUTER SCIENCE

BSc. CS



DEPARTMENT OF

COMPUTER SCIENCE



WHAT IS BSC COMPUTER SCIENCE DEGREE BACHELOR OF SCIENCE IN COMPUTER SCIENCE.

➤ THIS COURSE IS DESIGNED TO GIVE A STRONG FOUNDATION IN COMPUTER SCIENCE AND SPECIALIZED KNOWLEDGE OF TOPICS SUCH AS DATA SCIENCE, ARTIFICIAL INTELLIGENCE, WEB AND MOBILE APPLICATION DEVELOPMENT, COMPUTER GRAPHICS ETC.

➤ THE PROGRAMME AIMS AT EMPOWERING STUDENT TO TAKE UP INDUSTRIAL PRACTICE AS WELL AS FOR RESEARCH AND REAL WORLD PROBLEM SOLVING. WITH A B.SC. COMPUTER SCIENCE DEGREE, THE STUDENT WILL BE QUALIFIED TO BUILD AND MAINTAIN RELIABLE SOFTWARE TO ADDRESS THE SOPHISTICATED DEMANDS OF TODAY'S MARKET WITH INNOVATIVE AND CREATIVE APPROACHES TO PROBLEM SOLVING.



SOME OF THE MOST POPULAR CAREER OPTIONS FOR B.SC. COMPUTER SCIENCE INCLUDES:

- LEARN HOW TO CONDUCT ADVANCED RESEARCH
- DEVELOP EXPERTISE TO WORK IN INDUSTRIES.
- DATA SCIENTIST
- WEB AND MOBILE APP DEVELOPER
- DATABASE ADMINISTRATOR
- SOFTWARE ENGINEER/ DEVELOPER / TESTER
- NETWORK MANAGEMENT
- IT DEVELOPMENT & SUPPORT EDUCATION
- TRAINING CONSULTANT & SALES, ETC.



ELIGIBILITY CRITERIA

THE ELIGIBILITY CRITERIA
REQUIRED TO JOIN BSc COMPUTER
SCIENCE COURSE IS +2 SCIENCE
PASS.



BSC INFORMATION TECHNOLOGY MANAGEMENT (BSc. ITM)





WHAT IS BSC ITM DEGREE

BSC. INFORMATION TECHNOLOGY MANAGEMENT

BSC IT WHICH IS POPULARLY KNOWN AS BACHELOR OF SCIENCE IN INFORMATION TECHNOLOGY MANAGEMENT IS A THREE-YEAR BACHELOR DEGREE PROGRAMME.

THE PROGRAMME HELPS THE STUDENTS TO LEARN THE IMPORTANT FACTS, CONCEPTS, PRINCIPLES AND THEORIES IN INFORMATION TECHNOLOGY MANAGEMENT WHEN ANALYZING COMPLEX SITUATIONS.



ELIGIBILITY CRITERIA

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WHAT CAN YOU DO WITH A BS ITM DEGREE?

- IT Support Analyst
- Network Engineer
- Software Developer
- IT Consultant
- Web Designer
- Systems Analyst
- Quality Assurance Analysts

YOU CAN ALSO GET INTO:

- Software Industry
- Telecom Industry
- Banking Sector
- BPO & KPO (Tech Support)

YOU CAN ALSO GET INTO SECTOR

- Both Private & Public Sector Undertakings
- State Government & Central Government



Why Join Swami Vivekananda College of Science & management (SVCSM)

Joining SVCSM has many benefits. Here we have listed out of a few of the major merits

- Degrees from SVCSM are always valued more.
- The Placement cell will ensure that you get placed well.
- The resumes are strengthened by the degree from SVCSM.
- SVCSM has presence of Multi-Domain industries.
- The college has state of Art infrastructure.
- It has personal coaching & monitoring of students.
- The college has well-trained staff & academic gurus to guide the students.
- The college also provides assistance for summer internships & job.
- Placements after completion of the degree.

Our Recruiters



List continues ...

Life at SVCSM





ARCHITECT OF SVCSM



Late Sri Lokanath Patra
Founder Of SVGI



Er,ashish Kumar Patra
Hon' ble Chairman, SVGI



Mrs. Sharmistha Jena
Vice Chairperson, SVGI



Prof. (Dr.) Ramesh Ch. Rath
Principal



ADMISSION OPEN FOR 2023-24

**SWAMI VIVEKANANDA COLLEGE OF SCIENCE AND
MANAGEMENT
(SVCSM)**

Contact: 7077105042

