



vidhya sagar  
**WOMEN'S COLLEGE**  
Affiliated to University of Madras  
Reaccredited by NAAC

Courses eligible for the Students who have chosen the following subjects in Class XI & XII:

- Physics
- Chemistry
- Mathematics
- Home Science



# B.SC COMPUTER SCIENCE

## CAREER OPPORTUNITIES

Software Developer  
Data Scientist  
Bank Operations  
Technical Analyst  
Web Developer  
E-Commerce Executive  
Digital Marketer  
Project Assistant  
Data Management Executive  
Technical Assistant  
Management trainee  
Computer Programmer  
Network Engineer  
Software Architect  
Data Operator  
Database Manager  
Web Administrator  
Teacher  
Web Designer  
IT Supervisor  
Network engineer  
Technical Writer

## HIGHER EDUCATION

M.SC COMPUTER SCIENCE  
M.SC IT  
M.SC CLOUD COMPUTING  
M.SC COMPUTER NETWORKING  
M.SC DATA SCIENCE  
M.SC COMPUTER APPLICATION  
M.SC SOFTWARE ENGINEERING  
M.SC COMPUTER COMMUNICATION  
B.E



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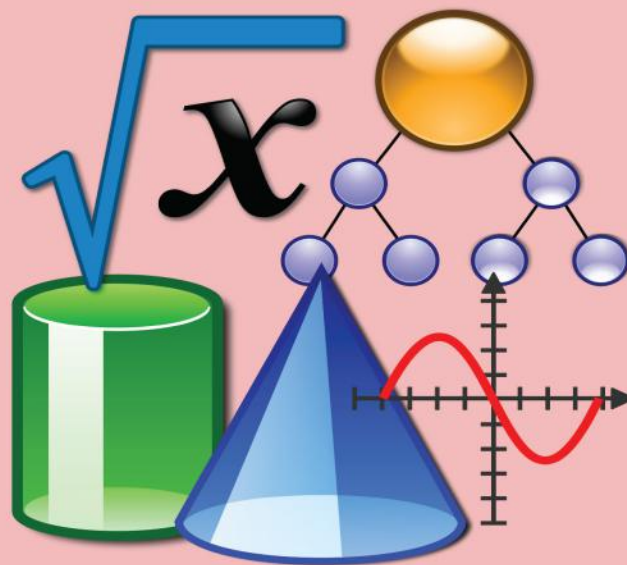
# B.SC MATHEMATICS

## CAREER OPPORTUNITIES

Teacher  
Bank oriented jobs  
SSc / UPSC / TNPSC jobs  
System oriented IT jobs  
Data Analyst  
Machine learning engineer  
Operational Researcher  
Cryptologist  
Financial / investment Analyst  
Research Assisant / Scientist  
Business Analyst  
Actuarial Science  
Statistician jobs  
Meterologist

## HIGHER EDUCATION

M.SC MATHEMATICS  
M.C..A  
MBA IN FINANCE  
PGDM  
M.COM  
M.SC STATISTICS  
M.SC ACTURIAL SCIENCE  
M.SC STATISTICS &  
OPERATIONS RESEARCH  
CA  
CFA  
B.Ed  
M.SC DATA SCIENCE  
M.A ECONOMICS



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# B.SC PHYSICS WITH CA

## CAREER OPPORTUNITIES

Lab Supervisor  
Researcher  
Consulting Physicist  
Research Associate  
Senior Physicist  
Technician  
Teacher  
Scientist  
Radiation Oncologist  
Radiologist

## HIGHER EDUCATION

M.SC Physics  
M.C.A  
M.B.A  
M.SC. Electronics  
M.SC. Applied physics  
M.SC.. Nuclear physics  
M.SC Astronomy  
B.Ed



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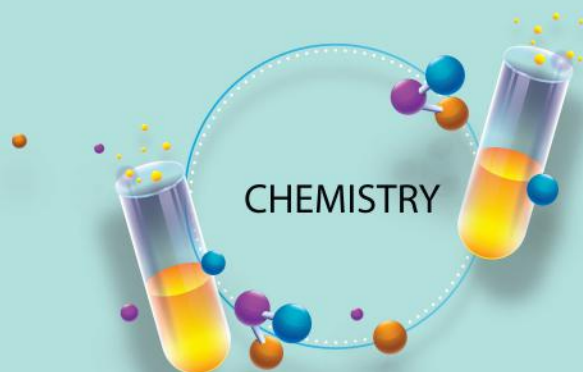
# B.SC CHEMISTRY

## CAREER OPPORTUNITIES

Safety Health and Environment  
Speed List  
Lab Assistant  
Scientific Data Entry Specialist  
Research & Development manager  
Product Officer  
Production chemist  
Water Quality Chemist  
Food And Flavour Chemist  
Agriculture Chemist  
Pharma Assistant  
Material Science  
Cytologist  
Radiologist  
Toxicologist  
Quality Controller  
Biomedical Chemist  
Chemical Engineering Associate  
Subject Expert  
Lab Chemist  
Clinical Research specialist  
Medical Technologist  
Industrial Research Scientist

## HIGHER EDUCATION

M.SC ANALYTICAL CHEMISTRY  
M.SC BIO CHEMISTRY  
M.SC CHEMISTRY  
M.SC ORGANIC CHEMISTRY  
M.SC INORGANIC CHEMISTRY  
M.SC MEDICINAL CHEMISTRY  
M.SC MOLECULAR CHEMISTRY  
M.SC APPLIED CHEMISTRY  
M.SC DRUG CHEMISTRY  
M.SC ENVIRONMENT &  
GREEN CHEMISTRY  
M.SC GENERAL CHEMISTRY  
M.SC INSTRUMENTAL ANALYSIS  
M.SC OIL & GAS  
CHEMISTRY  
M.SC ORGANIC  
PHARMACEUTICAL  
CHEMISTRY  
M.SC PHARMACEUTICAL  
CHEMISTRY  
M.SC PHYSICAL &  
MATERIALS CHEMISTRY  
M.SC PHYSICAL CHEMISTRY  
M.SC THEORETICAL CHEMISTRY  
M.SC COMPUTATIONAL  
CHEMISTRY  
B.Ed



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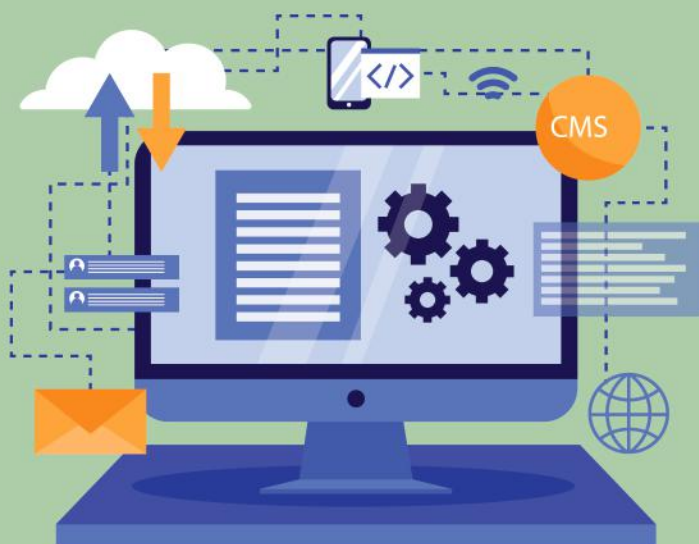
# B.C.A

## CAREER OPPORTUNITIES

Software Developer  
Data Scientist  
Bank Operations  
Technical Analyst  
Web Developer  
E-Commerce Executive  
Digital Marketer  
Project Assistant  
Data Management Executive  
Technical Assistant  
Management trainee  
Computer Programmer  
Network Engineer  
Software Architect  
Data Operator  
Database Manager  
Web Administrator  
Teacher

## HIGHER EDUCATION

M.C.A  
M.SC IT  
M.SC COMPUTER SCIENCE  
M.SC DATA SCIENCE  
B.Ed



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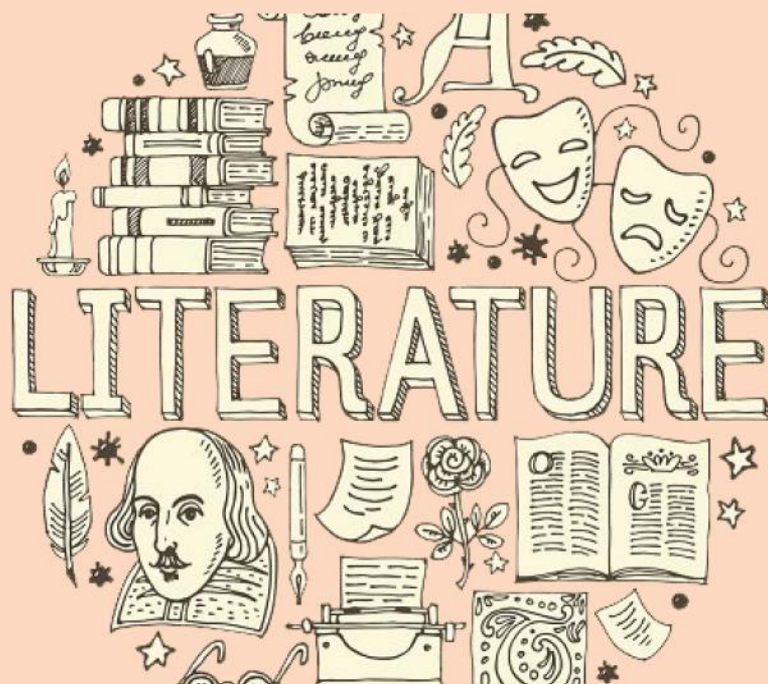
# B.A ENGLISH

## CAREER OPPORTUNITIES

Content Writing  
Language Analysis  
Journalism Jobs  
Education Jobs  
Script Writer in various fields  
Secretary / Receptionist in corpo  
Office  
Rj / Vj  
Technical Writer  
PRO  
Online tutor  
Digital / Social Media Manager  
Creative Writing  
Translate Jobs  
Administative Officer / Manager  
Communication Skill Trainer  
Audiologist - Voice based job in  
software company  
Customer Support Executive  
toust guide  
Event Manager / Coordinator

## HIGHER EDUCATION

M.A English  
M.A Linguistics  
M.A in Journalism  
M.A Psychology  
M.A Sociaology  
MSW  
MBA  
LLb  
B.ED



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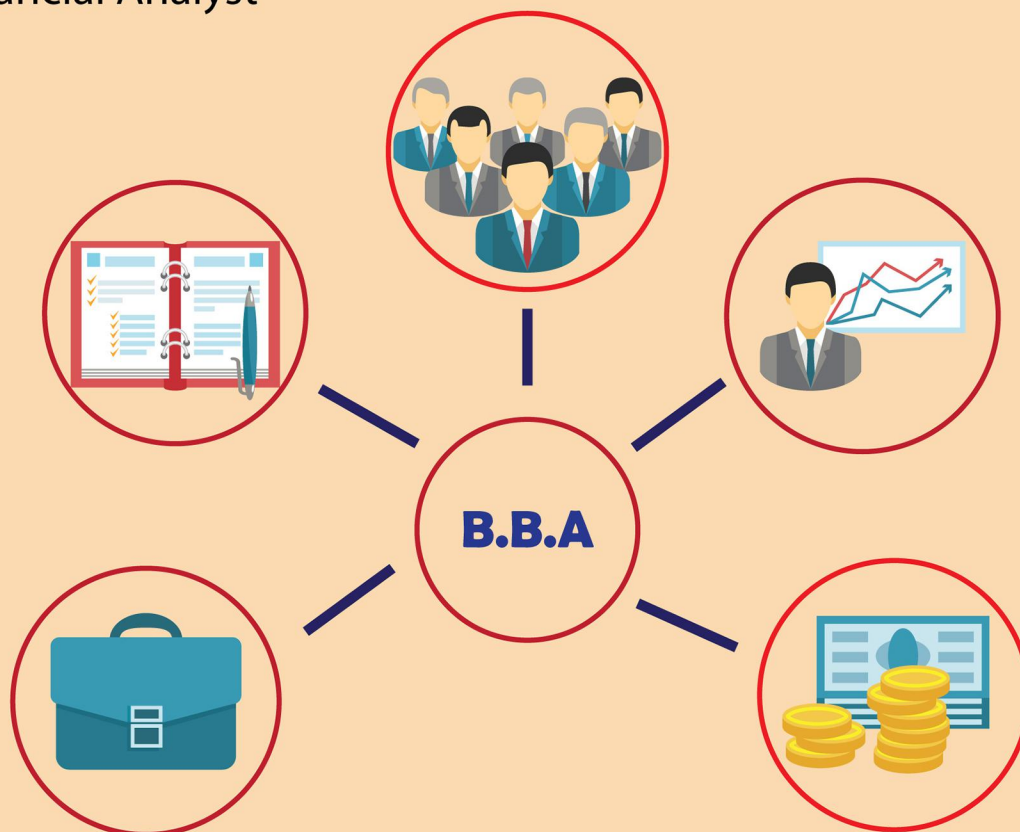
# B.B.A

## CAREER OPPORTUNITIES

Business Development Executive  
Marketing Executive  
Sales Executive  
Human Resource Manager  
Market Trainee  
Front Office Executive  
Research Assistant  
Office Executive  
Assistant Manager  
Business Consultant  
Information System Manager  
Research and Development  
Executive  
Financial Analyst

## HIGHER EDUCATION

M.B.A  
MMS  
PGDM  
PGPM  
B.LLB  
B.Ed  
CA  
Data Science



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