



Estd : 1986

||Jai Sri Gurudev||

Sri Adichunchanagiri Shikshana Trust (R.)

SJC INSTITUTE OF TECHNOLOGY

An Autonomous Institution under VTU from 2024-25

AICTE Approved, Accredited by NAAC with A+ Grade & NBA (CSE, ISE, ECE, ME, CV & AE), Gold Rated by QS I-Gauge

P.B. No.20, B.B Road, Chikkaballapur - 562 101, Karnataka



www.sjcit.ac.in

Academic Year 2025-26

Semester: III

DEPARTMENT OF AERONAUTICAL ENGINEERING

Course Code	Course Title	MODEL QUESTION PAPER SYLLABUS &LINK
BMATM301	Mathematics-III for Mechanical Stream	Click Here
BAE302	Aero Engineering Thermodynamics	Click Here
BAE303	Fluid Mechanics	Click Here
BAE304	Fundamentals of Aircrafts	Click Here
BAEL305	Computer Aided Aircraft Drawing and GD&T	Click Here
BAE306A	Aircraft Materials & Processes	Click Here
BAE308B	Digitalization in Aeronautics	Click Here
BES309	Environmental Studies	Click Here



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Academic Year 2025-26

Semester: III

DEPARTMENT OF <u>AEROSPACE ENGINEERING</u>		
Course Code	Course Title	MODEL QUESTION PAPER & SYLLABUS LINK
BAS301	Mathematics-III for ME Stream	CLICK HERE
BAS302	Aero Thermodynamics	CLICK HERE
BAS303	Mechanics of Fluid	CLICK HERE
BAS304	Introduction to Aerospace Engineering	CLICK HERE
BASL305	Computer Aided Aircraft Drawing	CLICK HERE
BAS306C	Aerospace Materials and Processes	CLICK HERE
BAS308C	Fundamentals of Digitalization	CLICK HERE



Academic Year 2025-26

Semester: III

DEPARTMENT OF Computer Science and Engineering		
Course Code	Course Title	MODEL QUESTION PAPER SYLLABUS & LINK
BMATS301	Probability & Statistics	Click Here
BCS302	Digital Design & Computer Organization	Click Here
BCS303	Operating System	Click Here
BCS304	Data Structures and Applications	Click Here
BAD303	Principles of Data Science	Click Here
BCI306A	Object Oriented Programming with Java	Click Here
BCS306B	Object Oriented Programming with C++	Click Here
BCS306C	Web Application Development with HTML and PHP	Click Here
BAD308C	Project Management with Git	Click Here
BSC308D	Data Visualization with Python (DVP)	Click Here



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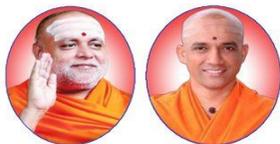


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Academic Year 2025-26

Semester: III

DEPARTMENT OF CIVIL ENGINEERING		
Course Code	Course Title	Model Question Paper Syllabus & Link
BMATC301	Mathematics - III for Civil Engineering	Click here
BCV302	Strength of Materials	Click here
BCV303	Building Material and Construction Technology	Click here
BCV304	Engineering Survey	Click here
BCV306D	Fire Safety in Buildings	Click here
BES309	Environmental Studies	Click here



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Academic Year 2025-26

Semester: III

DEPARTMENT OF ELECTRONICS AND COMMUNICATION ENGINEERING		
Course Code	Course Title	MODEL QUESTION PAPER SYLLABUS & LINK
BMATEC301	AV Mathematics-III for EC Engineering	Click Here
BEC302	Digital System Design using Verilog	Click Here
BEC303	Electronic Principles and Circuits	Click Here
BEC304	Network Analysis	Click Here
BEC306A	Microcontrollers	Click Here
BES309	Environmental Studies	Click Here



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Academic Year 2025-26

Semester: III

DEPARTMENT OF MECHANICAL ENGINEERING		
Course Code	Course Tittle	MODEL QUESTION PAPER & SYLLABUS LINK
BMAT301	Mathematics-III Mechanical Stream	Click Here
BME302	Material Science & Engineering	Click Here
BME303	Manufacturing Process & Technology	Click Here
BME304	Mechanics of Materials	Click Here
BMEL305	Computer Aided Machine Drawing	Click Here
BME306A	Electric and Hybrid Vehicle Technology	Click Here