



Estd : 1986

||Jai Sri Gurudev||

Sri Adichunchanagiri Shikshana Trust (R.)

SJC INSTITUTE OF TECHNOLOGY

An Autonomous Institution under VTU from 2024-25

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



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Academic Year 2025-26

Semester: III

DEPARTMENT OF AERONAUTICAL ENGINEERING

Course Code	Course Tittle	MODEL QUESTION PAPER SYLLABUS &LINK	JAN/FEB 2026 SEE QUESTION PAPERS
BMATM301	Mathematics-III for Mechanical Stream	Click Here	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 AEROSPACE ENGINEERING

Course Code	Course Title	MODEL QUESTION PAPER & SYLLABUS LINK	JAN/FEB 2026 SEE QUESTION PAPERS
BAS301	Mathematics-III for ME Stream	CLICK HERE	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	



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Academic Year 2025-26

Semester: III

DEPARTMENT OF CSE, ISE, AI&ML, CSD AND AI&DS

Course Code	Course Title	MODEL QUESTION PAPER SYLLABUS & LINK	JAN/FEB 2026 SEE QUESTION PAPERS
BMATS301	Probability & Statistics	Click Here	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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Semester: III

DEPARTMENT OF CIVIL ENGINEERING

Course Code	Course Title	Model Question Paper Syllabus & Link	JAN/FEB 2026 SEE QUESTION PAPERS
BMATC301	Mathematics - III for Civil Engineering	Click here	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 Tittle	MODEL QUESTION PAPER SYLLABUS & LINK	JAN/FEB 2026 SEE QUESTION PAPERS
BMATEC301	AV Mathematics-III for EC Engineering	Click Here	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	JAN/FEB 2026 SEE QUESTION PAPERS
BMAT301	Mathematics-III Mechanical Stream	Click Here	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	