

Amrita School of Engineering , Coimbatore.

**Supplementary Schedule for B.Tech. (2014 Batch and Prior
to 2014 Batch) October 2019**

29.08.2019

Course Code	Course Name	Date, Day & Session
AES221	Mechanics of Fluids	09.10.2019 FN Wednesday
AES222	Fundamentals of Aerodynamics	
CVL211	Construction Materials	
EEE311	Electronic Circuits	
MEC220	Engineering Thermodynamics	
CVL314	Advanced Structural Analysis	09.10.2019 AN Wednesday
EEE342	Control Engineering	
MEC310	Design of Machine Elements I	
CHE351	Modern Separation Methods	10.10.2019 FN Thursday
CSE482	Software Project Management	
ECE494	Automotive Embedded Systems	
EEE471	Embedded Systems Design	
AES322	Computational Aerodynamics	10.10.2019 AN Thursday
CVL480	Construction Management	
ECE430	Radio Frequency Engineering	
CHE400	Environmental Engineering for Process Industries	11.10.2019 FN Friday
CSE459	Big Data Analytics	
MEC401	Operations Research	
AES331	Introduction to Aerospace Propulsion	11.10.2019 AN Friday
CHE310	Diffusional Mass Transfer Operations	
CVL315	Design of Concrete Structures	
CSE210	Computer Organisation and Architecture	
EEE321	Electrical Machines II	
MEC302	Dynamics of Machinery	
CHE430	Process Equipment Design and Drawing	12.10.2019 AN Saturday
CSE221	Structure and Interpretation of Computer Programs	
ECE431	Information Theory and Coding Techniques	
EEE332	Electrical Energy Systems II	

Course Code	Course Name	Date, Day & Session
MAT211	Integral Transforms and Complex Analysis	14.10.2019 FN Tuesday
CSE479	Foundation of Information Technology	15.10.2019 FN Wednesday
CHE440	Biochemistry and Molecular Biology	
AES411	Flight Dynamics	15.10.2019 AN Tuesday
CHE410	Transport Phenomena	
CSE421	Net-centric Programming	
ECE377	Digital IC Design	
ECE457	Pattern Recognition Techniques and Algorithms	
EEE431	Power System Protection and Switchgear	
CVL220	Principles of Fluid Mechanics	16.10.2019 FN Wednesday
ECE210	Digital Systems	
EEE222	Electromagnetic Theory	
AES242	Aerospace Structures	16.10.2019 AN Wednesday
CHE240	Inorganic and Physical Chemistry	
MEC301	Heat Power Engineering	
AES344	Finite Element Analysis	17.10.2019 FN Thursday
CHE311	Chemical Reaction Engineering	
CVL316	Design of Steel Structures	
ECE376	Embedded Systems	
EEE474	Digital Image Processing	
MEC363	Design for Manufacture and Assembly	
AES357	Rocket and Spacecraft Propulsion	17.10.2019 AN Thursday
ECE445	Wireless Communication	
EEE441	Electrical Drives and Control	
AES241	Mechanics of Materials	18.10.2019 FN Friday
CHE221	Mechanical Operations	
CVL210	Solid Mechanics	
MEC200	Metallurgy and Materials Science	
EEE212	Electric Circuits	

Course Code	Course Name	Date, Day & Session
PHY271	Advanced Classical Dynamics	19.10.2019 FN Saturday
CVL201	Surveying	21.10.2019 FN Monday
ECE220	Signals and Systems	
MEC210	Mechanics of Solids	
MEC330	Manufacturing Technology II	21.10.2019 AN Monday
AES312	Flight Mechanics and Static Stability	22.10.2019 FN Tuesday
ECE331	Digital Communication	
MEC320	Heat Transfer	
ENV200	Environmental Studies	22.10.2019 AN Tuesday
CSE320	Software Engineering	23.10.2019 FN Wednesday
ECE313	VLSI Design	
EEE331	Electrical Energy System I	
MEC311	Introduction to Finite Element Method	
CHY264	Green Chemistry and Technology	23.10.2019 AN Wednesday
AES461	Composite Mechanics and Materials	24.10.2019 FN Thursday
CHE331	Process Dynamics and Control	
MEC312	Design of Machine Elements II	
SSK113	Soft Skills III	24.10.2019 AN Thursday
EEE341	Power Electronics	25.10.2019 FN Friday
CSE330	Design and Analysis of Algorithms	28.10.2019 FN Monday
CVL213	Building Technology	
ECE211	Electronic Circuits I	
MEC351	Automotive Technology	
HUM259	Understanding Science of Food and Nutrition	28.10.2019 AN Monday
CUL102	Cultural Education II	29.10.2019 AN Tuesday

Course Code	Course Name	Date, Day & Session
CHE213	Heat Transfer in Chemical Engineering	30.10.2019 FN Wednesday
ECE221	Digital Signal Processing	
EEE221	Electrical Machines I	
MEC206	Kinematics of Machinery	
AES211	Introduction to Aerospace Technology	30.10.2019 AN Wednesday
AES232	Introduction to Control Theory	
CVL212	Structural Analysis	
CVL221	Hydraulic Engineering	31.10.2019 FN Thursday
CSE300	Operating Systems	
ECE332	Transmission Lines and Radiating Systems	
EEE213	Electrical Measurements and Instrumentation	
MEC230	Manufacturing Technology I	
MAT112	Vector Calculus, Fourier Series and Partial Differential Equations	31.10.2019 AN Thursday
CHY100	Chemistry	01.11.2019 FN Friday
PHY100	Physics	01.11.2019 AN Friday
MEC100	Engineering Mechanics	02.11.2019 FN Saturday
CSE100	Computer Programming	02.11.2019 AN Saturday
ENG111	Communicative English	04.11.2019 AN Monday
SSK111	Soft Skills I	
CUL101	Cultural Education I	05.11.2019 AN Tuesday

Course Code Course Name	Date, Day & Session
Science Electives Physics	
PHY250 Electrical Engineering Materials	06.11.2019 FN Friday
PHY251 Optoelectronic Devices	
PHY252 Physics of Semiconductor Devices	
PHY253 Electromagnetic Fields and Waves	
PHY254 Science of Microelectronic Fabrication	
PHY255 Electronic Materials Science	
PHY261 Lasers in Material Processing	
PHY263 Concepts of Nanophysics and Nanotechnology	
PHY271 Advanced Classical Dynamics	
PHY272 Quantum Physics and Applications	
PHY274 Astrophysics	
15PHY335 Medical Physics	
Science Electives Chemistry	
CHY251 Chemistry of Engineering Materials	06.11.2019 AN Friday
CHY259 Instrumental Method of Analysis	
CHY263 Organic Reaction Mechanisms	
CHY264 Green Chemistry and Technology	
CHY270 Corrosion Science	
CHY271 Electrochemical Energy Systems and Processes	
CHY272 Computational Chemistry and Molecular Modelling	
CHY275	
CHY276 Fuels and Combustion	

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