Courses of Study in First Year B Tech of 2016-17
[For Sections R, S, T, U, L]

I Semester (July – Nov 2016)

Code	Course	Credits
AML151	Engineering Mechanics	4
AMP151	Engineering Mechanics Laboratory	1
HUL101	Communication Skills	3
MAL101	Mathematics – I	4
MEL101	Engineering Drawing	3
MEP101	Engineering Drawing Practical	1
PHL101	Physics	4
PHP101	Physics Laboratory	1
SAP101	Health Information and Sports – Part 1	0
	Total Credits	**21**

II Semester (Jan – May 2016)

Code	Course	Credits
CHL101	Chemistry	4
CHP101	Chemistry Laboratory	1
CSL101	Computer Programming	4
EEL101	Electrical Engineering	4
EEP101	Electrical Engineering Laboratory	1
HUL102	Social Science	2
MAL102	Mathematics – II	4
MEP102	Workshop	2
SAP102	Health Information and Sports – Part 2	0
	Total Credits	**22**

Courses of Study in First Year B Tech of 2016-17
[For Sections W, X, Y, Z, N]

I Semester (July – Nov 2016)

Code	Course	Credits
CHL101	Chemistry	4
CHP101	Chemistry Laboratory	1
CSL101	Computer Programming	4
EEL101	Electrical Engineering	4
EEP101	Electrical Engineering Laboratory	1
HUL102	Social Science	2
MAL101	Mathematics – I	4
MEP102	Workshop	2
SAP102	Health Information and Sports – Part II	0
	Total Credits	**22**

II Semester (Jan – May 2016)

Code	Course	Credits
AML151	Engineering Mechanics	4
AMP151	Engineering Mechanics Laboratory	1
HUL101	Communication Skills	3
MAL102	Mathematics – II	4
MEL101	Engineering Drawing	3
MEP101	Engineering Drawing Practical	1
PHL101	Physics	4
PHP101	Physics Laboratory	1
SAP101	Health Information and Sports – Part I	0
	Total Credits	**21**

Courses of Study in First Year B Arch of 2016-17

I Semester (July – Nov 2016)

Code	Course	Credits
ARP 161	Basic Design	4
ARP 162	Graphics I	2
ARP 163	Visual Arts	2
ARL 158	Construction I	4
ARL 151	Building Materials	3
ARL 152	History of Architecture I	4
HUL 179	Communication Skills	3
MAL 103	Mathematics	4
SAC 101	Health Information and Sports – Part 1	0
	Total Credits	**26**

II Semester (Jan – May 2016)

Code	Course	Credits
ARP 164	Architectural Design I	4
ARP 165	Graphics II	2
ARP 166	Modeling Workshop	2
ARL 159	Construction- II	4
ARL 153	Climate Responsive Architecture	4
ARL 154	History of Architecture II	3
ARL 155	Theory of Architecture	3
AML 169	Engineering Mechanics	4
SAC 102	Health Information and Sports – Part 2	0
	Total Credits	**26**

Important

- First year (2 semesters) of **B Tech** is common across all Engineering programs.
- July (ODD) Semester period: July – Nov 2016, Jan (EVEN) Semester period: Jan – May 2017.
- Students are allotted in roll nos. 10 Sections / Class, 72 students in each section.
- Physics and Chemistry course is offered in 5 sections in each ODD and EVEN semester term Five section are in Physics stream and Five sections in Chemistry streams.
- Sections R, S, T, U, L are in **Physics stream**, Sections W, X, Y, Z, N are in **Chemistry stream.**
- Students are allotted Section, Batch and Section / Class Roll No. viz **R/R1/R001**
- Section / Class Roll No allotted at First semester remains same for second (EVEN) semester also.
- Section wise Time Table is Separate for July semester and Jan Semester.
- Student has to the attend courses time-table applicable to their sections in odd and even semester sessions of year 2016-17.
- Sections will swap **Physics / Chemistry** stream wise in ODD / EVEN semester term.
- No online course registration for First year students
- Faculty Mentor is attached to Students of two batches in First year. Please see Student Mentor Program (SMP) link on website.
- From Third semester onwards students are required to do course registration online.
- Students are allotted Faculty Advisor of their respective branch and they are required to report FA for all academic advises. Faculty remained attached to students till he / she graduates from institute.
- For information student must see Student Notices on website. Instructions / notices regarding course registration / payment of fees / results / other are placed on institute site. Parents may visit site time to time to know their wards engagement during the year.
- In Institute's Academic calendar, year round academic activities with schedules are given. Parents are advised to see academic calendar to update them for student engagement in various part of year.
- Courses of study are credit point based and grades are awarded for evaluation. In each semester grades are declared as consolidated result of all semesters attended by the student.
- Students and parents are advised to read the Course Book and Academic Rule Book to know all details.
- Student result / performance in each semester is declared in term of CGPA (cumulative Grade Point Average) and not in percentage OR division. There is no provision for conversion of CGPA to percentage.
- Language medium of course instruction and examination is English.