

## **Sant Longowal Institute of Engineering & Technology**

(Deemed to be University under MoE, Govt. of India), Longowal-148106, District Sangrur (Punjab)

Ref. No	Dated:

## 1.1.3 Total number of courses having focus on employability/ entrepreneurship/ skill development offered by the University during the year

1.2.1 Number of new courses introduced of the total number of courses across all programs offered during the year

Name of the Course	Course Code	Year of introduction	Activities/Content with direct bearing on Employability/ Entrepreneurship/ Skill development	Link to the relevant document
Engineering Drawing	ESME-404	2018-19	Skill Development	http://cs.sliet.ac.in/study-schemes/
Workshop Technology and Practice Lab	ESME-405	2018-19	Skill Development	http://cs.sliet.ac.in/study-schemes/
English Communication & Soft-Skills Lab	HSMC-402	2018-19	Skill Development	http://cs.sliet.ac.in/study-schemes/
Practical Training During Summer Vacations (In-House)	TPIN-421	2018-19	Skill Development	http://cs.sliet.ac.in/study-schemes/
Technical Competency	TPIN-422	2018-19	Skill development	http://cs.sliet.ac.in/study-schemes/
Object Oriented Programming Lab	PCCS-515	2018-19	Skill development	http://cs.sliet.ac.in/study-schemes/
Database Management System Lab	PCCS-525	2018-19	Employability	http://cs.sliet.ac.in/study-schemes/
Industrial training 02 weeks	TPID-521	2018-19	Skill development	http://cs.sliet.ac.in/study-schemes/
Computer Networks Lab	PCCS-613	2018-19	Employability	http://cs.sliet.ac.in/study-schemes/
Ubiversal Human Values-II Understanding Harmony	MCUG-601	2020-21	Entrepreneurship	http://cs.sliet.ac.in/study-schemes/
Technical Communication Lab	HSMC-602	2018-19	Employability	http://cs.sliet.ac.in/study-schemes/
Engineering Economics and Entrepreneurship	HSMC-603	2018-19	Entrepreneurship	http://cs.sliet.ac.in/study-schemes/
Industial Training 04 weeks	TPID-621	2018-19	Skill Development	http://cs.sliet.ac.in/study-schemes/
Project Stage I and Seminar	PROJCS-711	2018-19	Skill development	http://cs.sliet.ac.in/study-schemes/
Internship In Industry	INID-721	2018-19	Skill Development	http://cs.sliet.ac.in/study-schemes/
Project Stage II	PROJCS-721	2018-19	Skill Development	http://cs.sliet.ac.in/study-schemes/

Data Mining	PECS-611B	2018-19	Employability	http://cs.sliet.ac.in/study-schemes/
Enterprise Resource Planning	PECS-611E	2018-19	Entrepreneurship	http://cs.sliet.ac.in/study-schemes/
Multimedia and Animation	PECS-621A	2018-19	Employability	http://cs.sliet.ac.in/study-schemes/
Mobile Communication	PECS-621C	2018-19	Skill Development	http://cs.sliet.ac.in/study-schemes/
Software Project Management	PECS-621D	2018-19	Employability	http://cs.sliet.ac.in/study-schemes/
Decision Support System	PECS-621E	2018-19	Entrepreneurship	http://cs.sliet.ac.in/study-schemes/
Computer Network and Security	PECS-711C	2018-19	Skill development	http://cs.sliet.ac.in/study-schemes/
Requirement Engineering	PECS-711D	2018-19	Entrepreneurship	http://cs.sliet.ac.in/study-schemes/
Management Information System	PECS-711E	2018-19	Entrepreneurship	http://cs.sliet.ac.in/study-schemes/
Adhoc and Wireless Sensor Networks	PECS-712C	2018-19	Employability	http://cs.sliet.ac.in/study-schemes/
E-Commerce	PECS-712E	2018-19	Enterpreneurship	http://cs.sliet.ac.in/study-schemes/
Software Reliability and Testing	PECS-721D	2018-19	Employability	http://cs.sliet.ac.in/study-schemes/
Business Management System	PECS-721E	2018-19	Entrepreneurship	http://cs.sliet.ac.in/study-schemes/
Cloud Computing	PECS-721F	2018-19	Skill Development	http://cs.sliet.ac.in/study-schemes/
Application Development	PECS-722A	2018-19	Skill Development	http://cs.sliet.ac.in/study-schemes/
High Speed Communication Networks	PECS-722C	2018-19	Employability	http://cs.sliet.ac.in/study-schemes/
Software Quality Assurance	PECS-722D	2018-19	Entrepreneurship	http://cs.sliet.ac.in/study-schemes/
Human Resource Management	PECS-722E	2018-19	Enterpreneurship	http://cs.sliet.ac.in/study-schemes/
Enterprise Resource Planning	OECS-611B	2018-19	Enterpreneurship	http://cs.sliet.ac.in/study-schemes/
Cyber Laws and Ethics	OECS-611C	2018-19	Skill Development	http://cs.sliet.ac.in/study-schemes/
Programming Methodology	OECS-611D	2018-19	Skill Development	http://cs.sliet.ac.in/study-schemes/
Data Preperation and Analysis	OECS-611E	2018-19	Skill Development	http://cs.sliet.ac.in/study-schemes/
Software Project Management	OECS-612A	2018-19	Enterpreneurship	http://cs.sliet.ac.in/study-schemes/
Decision Support System	OECS-612B	2018-19	Enterpreneurship	http://cs.sliet.ac.in/study-schemes/
Computer Network	OECS-612C	2018-19	Employability	http://cs.sliet.ac.in/study-schemes/
Object Oriented Programming	OECS-612D	2018-19	Skill Development	http://cs.sliet.ac.in/study-schemes/
Database Management System	OECS-612E	2018-19	Employability	http://cs.sliet.ac.in/study-schemes/
Requirement Engineering	OECS-621A	2018-19	Enterpreneurship	http://cs.sliet.ac.in/study-schemes/
Management Information System	OECS-621B	2018-19	Enterpreneurship	http://cs.sliet.ac.in/study-schemes/
System Installation and Troubleshooting	OECS-621C	2018-19	Employability	http://cs.sliet.ac.in/study-schemes/
Internet Programming	OECS-621D	2018-19	Skill Development	http://cs.sliet.ac.in/study-schemes/

Database Integrity and Security	OECS-621E	2018-19	Employability	http://cs.sliet.ac.in/study-schemes/
Object Oriented Analysis and Design	OECS-622A	2018-19	Skill Development	http://cs.sliet.ac.in/study-schemes/
E-Commerce	OECS-622B	2018-19	Enterpreneurship	http://cs.sliet.ac.in/study-schemes/
Computer Network Security	OECS-622C	2018-19	Employability	http://cs.sliet.ac.in/study-schemes/
Computer Graphics	OECS-622D	2018-19	Skill Development	http://cs.sliet.ac.in/study-schemes/
Data Analytics	OECS-622E	2018-19	Skill Development	http://cs.sliet.ac.in/study-schemes/
Software Reliability and Testing	OECS-711A	2018-19	Employability	http://cs.sliet.ac.in/study-schemes/
Business Management System	OECS-711B	2018-19	Enterpreneurship	http://cs.sliet.ac.in/study-schemes/
Client Server Architecture	OECS-711C	2018-19	Skill Development	http://cs.sliet.ac.in/study-schemes/
Multimedia and Animation	OECS-711D	2018-19	Skill Development	http://cs.sliet.ac.in/study-schemes/
Data Mining	OECS-711E	2018-19	Employability	http://cs.sliet.ac.in/study-schemes/
Data Analytics	HDCS-611	2020-21	Skill development	http://cs.sliet.ac.in/study-schemes/
Internet of Things	HDCS-612	2020-21	Skill development	http://cs.sliet.ac.in/study-schemes/
Optimization Techniques	HDCS-621	2020-21	Skill development	http://cs.sliet.ac.in/study-schemes/
Cryptography and Network Security	HDCS-711	2020-21	Skill development	http://cs.sliet.ac.in/study-schemes/
Project Hon's	HDCS-721	2020-21	Skill development	http://cs.sliet.ac.in/study-schemes/
Machine Learning	PCCS-821	2018-19	Skill Development	http://cs.sliet.ac.in/study-schemes/
Parallel Computing	PECS-811A	2018-19	Skill Development	http://cs.sliet.ac.in/study-schemes/
Data Preparation and Analysis	PECS-811B	2018-19	Employability	http://cs.sliet.ac.in/study-schemes/
Parallel Computing Lab	PECS-813A	2018-19	Skill Development	http://cs.sliet.ac.in/study-schemes/
Data Preparation and Analysis Lab	PECS-813B	2018-19	Employability	http://cs.sliet.ac.in/study-schemes/
Distributed Systems	PECS-812A	2018-19	Skill Development	http://cs.sliet.ac.in/study-schemes/
Advance Algorithms	PECS-812B	2018-19	Skill Development	http://cs.sliet.ac.in/study-schemes/
Big Data Analytics	PECS-812C	2018-19	Employability	http://cs.sliet.ac.in/study-schemes/
Deep Learning	PECS-821A	2018-19	Skill Development	http://cs.sliet.ac.in/study-schemes/
Computer Vision	PECS-821C	2018-19	Skill Development	http://cs.sliet.ac.in/study-schemes/
Internet of Things	PECS-822B	2018-19	Skill Development	http://cs.sliet.ac.in/study-schemes/
Bioinformatics	PECS-822C	2018-19	Skill Development	http://cs.sliet.ac.in/study-schemes/
Internet of Things Lab	PECS-823B	2018-19	Skill Development	http://cs.sliet.ac.in/study-schemes/
Bioinformatics Lab	PECS-823C	2018-19	Skill Development	http://cs.sliet.ac.in/study-schemes/
Optimization Techniques	PECS-911A	2018-19	Skill Development	http://cs.sliet.ac.in/study-schemes/
Data Sciences	PECS-911C	2018-19	Skill Development	http://cs.sliet.ac.in/study-schemes/

Big Data Analytics	OECS-911A	2018-19	Employability	http://cs.sliet.ac.in/study-schemes/
Internet of Things	OECS-911B	2018-19	Skill Development	http://cs.sliet.ac.in/study-schemes/
Deep Learning	OECS-911C	2018-19	Skill Development	http://cs.sliet.ac.in/study-schemes/
Optical Communication Systems	PECE 811	2018	This course is the basic step to sharpen the knowledge by which students can develop food related knowledge which enhances their employability.	http://eie.sliet.ac.in/scheme-and-syllabi/
Advanced Communication Systems	PECE 812	2018	This course is the basic step to sharpen the knowledge by which students can develop food related knowledge which enhances their employability.	http://eie.sliet.ac.in/scheme-and-syllabi/
Micro & Nano-photonics	PEEC 811A	2018	This group of electives is an advanced courses to enhance the employability.	http://eie.sliet.ac.in/scheme-and-syllabi/
RF Circuit Design	PEEC 811B	2018	This group of electives is an advanced courses to enhance the employability.	http://eie.sliet.ac.in/scheme-and-syllabi/
Statistical Information Processing	PEEC 811C	2018	This group of electives is an advanced courses to enhance the employability.	http://eie.sliet.ac.in/scheme-and-syllabi/
Antenna and Radiating System	PEEC 812A	2018	This group of electives is an advanced courses to enhance the employability.	http://eie.sliet.ac.in/scheme-and-syllabi/
Internet of Things	PEEC 812B	2018	This group of electives is an advanced courses to enhance the employability.	http://eie.sliet.ac.in/scheme-and-syllabi/
Remote Senseing	PEEC 812C	2018	This group of electives is an advanced courses to enhance the employability.	http://eie.sliet.ac.in/scheme-and-syllabi/
Research Methodology and IPR	RMAL 811	2018	This course is the basic step to sharpen the knowledge by which students can	http://eie.sliet.ac.in/scheme-and-syllabi/

			develop food related knowledge which enhances their employability.	
English & Research Paper Writing and Professional Communication	ACHM 811	2018	This course is the basic step to sharpen the knowledge by which students can develop food related knowledge which enhances their employability.	http://eie.sliet.ac.in/scheme-and-syllabi/
Optical Communication Systems Lab	PECE 814	2018	This course is the basic step to sharpen the knowledge by which students can develop food related knowledge which enhances their employability.	http://eie.sliet.ac.in/scheme-and-syllabi/
Communication Systems Lab	PEEC 813A	2018	This group of electives is an advanced courses to enhance the employability.	http://eie.sliet.ac.in/scheme-and-syllabi/
Wireless Communication Lab	PEEC 813B	2018	This group of electives is an advanced courses to enhance the employability.	http://eie.sliet.ac.in/scheme-and-syllabi/
microwave Integrated Circuits	PEEC 821	2018	This course is the basic step to sharpen the knowledge by which students can develop food related knowledge which enhances their employability.	http://eie.sliet.ac.in/scheme-and-syllabi/
VLSI Design	PECE 822	2018	This course is the basic step to sharpen the knowledge by which students can develop food related knowledge which enhances their employability.	http://eie.sliet.ac.in/scheme-and-syllabi/
Advanced Digital Signal Processing	PEEC 821A	2018	This group of electives is an advanced courses to enhance the employability.	http://eie.sliet.ac.in/scheme-and-syllabi/

Soft Computing	PEEC 821B	2018	This group of electives is an advanced courses to enhance the employability.	http://eie.sliet.ac.in/scheme-and-syllabi/
Digital Image Processing	PEEC 821C	2018	This group of electives is an advanced courses to enhance the employability.	http://eie.sliet.ac.in/scheme-and-syllabi/
Deep Learning	PEEC 821D	2018	This group of electives is an advanced courses to enhance the employability.	http://eie.sliet.ac.in/scheme-and-syllabi/
Electronic Product Design	PEEC 822A	2018	This group of electives is an advanced courses to enhance the employability.	http://eie.sliet.ac.in/scheme-and-syllabi/
Satellite Communication	PEEC 822B	2018	This group of electives is an advanced courses to enhance the employability.	http://eie.sliet.ac.in/scheme-and-syllabi/
Digital Logic Design	PEEC 822C	2018	This group of electives is an advanced courses to enhance the employability.	http://eie.sliet.ac.in/scheme-and-syllabi/
Constitition of India	ACMH-821	2018	This course is the basic step to sharpen the knowledge by which students can develop food related knowledge which enhances their employability.	http://eie.sliet.ac.in/scheme-and-syllabi/
VLSI design Lab	PCEC 823	2018	Content of the course and activities like performing experiments regularly enhances hands on experience and hence emplyability/ entrepreneurship	http://eie.sliet.ac.in/scheme-and-syllabi/
Microwave Engg. Lab	PEEC 824A	2018	Content of the course and activities like performing experiments regularly enhances hands on experience and hence	http://eie.sliet.ac.in/scheme-and-syllabi/

			emplyability/ entrepreneurship	
Computer-Aided Design Lab	PEEC 824B	2018	Content of the course and activities like performing experiments regularly enhances hands on experience and hence emplyability/ entrepreneurship	http://eie.sliet.ac.in/scheme-and-syllabi/
Seminar	PCEC 824	2018	This course is to develop indepth knowledge in electronic system which enhances their employability.	http://eie.sliet.ac.in/scheme-and-syllabi/
Wireless Sensor Networks	PEEC 911A	2018	This group of electives is an advanced courses to enhance the employability.	http://eie.sliet.ac.in/scheme-and-syllabi/
Network Security and Cryptography	PEEC 911B	2018	This group of electives is an advanced courses to enhance the employability.	http://eie.sliet.ac.in/scheme-and-syllabi/
Advanced ComputerNetworks	PEEC 911C	2018	This group of electives is an advanced courses to enhance the employability.	http://eie.sliet.ac.in/scheme-and-syllabi/
Electronic Product Design	OEEC 911A	2018	This group of electives is an advanced courses to enhance the employability.	http://eie.sliet.ac.in/scheme-and-syllabi/
Soft Computing	OEEC 911B	2018	This group of electives is an advanced courses to enhance the employability.	http://eie.sliet.ac.in/scheme-and-syllabi/
Optical Communication Systems	OEEC 911C	2018	This group of electives is an advanced courses to enhance the employability.	http://eie.sliet.ac.in/scheme-and-syllabi/
Desseration (Part-1)	PECE-911	2018	This course is to develop indepth knowledge in electronic system which enhances their employability.	http://eie.sliet.ac.in/scheme-and-syllabi/

Advanced Fluid Mechanics	PCCH-811	2018	This course is the basic step to sharpen the knowledge by which students can develop food related knowledge which enhances their employability.	http://ct.sliet.ac.in/m-tech/
Advanced Heat and Mass Transfer	PCCH-812	2018	This course is the basic step to sharpen the knowledge by which students can develop food related knowledge which enhances their employability.	http://ct.sliet.ac.in/m-tech/
Paper Technology	PECH-811A	2018	This group of electives is an advanced courses to enhance the employability.	http://ct.sliet.ac.in/m-tech/
Biochemical Engineering	PECH-811B	2018	This group of electives is an advanced courses to enhance the employability.	http://ct.sliet.ac.in/m-tech/
Polymer Technology	PECH-811C	2018	This group of electives is an advanced courses to enhance the employability.	http://ct.sliet.ac.in/m-tech/
Energy Technology	PECH-812A	2018	This group of electives is an advanced courses to enhance the employability.	http://ct.sliet.ac.in/m-tech/
Advanced Transport Phenomena	PECH-812B	2018	This group of electives is an advanced courses to enhance the employability.	http://ct.sliet.ac.in/m-tech/
Analytical Instrumentation methods and Characterization Techniques	PECh-812C	2018	This group of electives is an advanced courses to enhance the employability.	http://ct.sliet.ac.in/m-tech/
Advanced Heat and Mass Transfer Lab	PCCH-813	2018	Content of the course and activities like performing experiments regularly enhances hands on experience and hence emplyability/ entrepreneurship	http://ct.sliet.ac.in/m-tech/

Paper Technology lab	PECH-813A	2018	Content of the course and activities like performing experiments regularly enhances hands on experience and hence emplyability/ entrepreneurship	http://ct.sliet.ac.in/m-tech/
Advanced Transport Phenomena Lab	PECH-813B	2018	Content of the course and activities like performing experiments regularly enhances hands on experience and hence emplyability/ entrepreneurship	http://ct.sliet.ac.in/m-tech/
Analytical Instrumentation methods and Characterization Techniques Lab	PECH-813C	2018	Content of the course and activities like performing experiments regularly enhances hands on experience and hence emplyability/ entrepreneurship	http://ct.sliet.ac.in/m-tech/
Advanced Chemical Engineering Thermodynamics	PCCH-821	2018	This course is the basic step to sharpen the knowledge by which students can develop food related knowledge which enhances their employability.	http://ct.sliet.ac.in/m-tech/
Catalytic reaction Engineering	PCCH-822	2018	This course is the basic step to sharpen the knowledge by which students can develop food related knowledge which enhances their employability.	http://ct.sliet.ac.in/m-tech/
Nanoscience and Nanotechnology	PECH-821A	2018	This group of electives is an advanced courses to enhance the employability.	http://ct.sliet.ac.in/m-tech/

Bio-resource Technology	PECH-821B	2018	This group of electives is an advanced courses to enhance the employability.	http://ct.sliet.ac.in/m-tech/
Environmental Engineering	PECH-821C	2018	This group of electives is an advanced courses to enhance the employability.	http://ct.sliet.ac.in/m-tech/
Advanced Process Dynamics and Control	PEECH-822A	2018	This group of electives is an advanced courses to enhance the employability.	http://ct.sliet.ac.in/m-tech/
Process Modelling and Simulation	PECH-822B	2018	This group of electives is an advanced courses to enhance the employability.	http://ct.sliet.ac.in/m-tech/
Advanced Separation Techniques	PECH-822C	2018	This group of electives is an advanced courses to enhance the employability.	http://ct.sliet.ac.in/m-tech/
Reaction Engineering and Thermodynamics Lab	PCCH-823	2018	Content of the course and activities like performing experiments regularly enhances hands on experience and hence emplyability/ entrepreneurship	http://ct.sliet.ac.in/m-tech/
Advanced Process Dynamics and Control Lab	PECH-824A	2018	Content of the course and activities like performing experiments regularly enhances hands on experience and hence emplyability/ entrepreneurship	http://ct.sliet.ac.in/m-tech/
Process Modelling and Simulation Lab	PECH-824B	2018	Content of the course and activities like performing experiments regularly enhances hands on experience and hence emplyability/ entrepreneurship	http://ct.sliet.ac.in/m-tech/

Advanced Separation Techniques Lab	PECH-824C	2018	Content of the course and activities like performing experiments regularly enhances hands on experience and hence emplyability/ entrepreneurship	http://ct.sliet.ac.in/m-tech/
Polymer Composites and Blends	PECH-911A	2018	This group of electives is an advanced courses to enhance the employability.	http://ct.sliet.ac.in/m-tech/
Advanced Process Optimization	PECH-911B	2018	This group of electives is an advanced courses to enhance the employability.	http://ct.sliet.ac.in/m-tech/
Energy Audit and Management	PECH-911C	2018	This group of electives is an advanced courses to enhance the employability.	http://ct.sliet.ac.in/m-tech/
Environmental Engineering	OECH-911A	2018	This group of electives is an advanced courses to enhance the employability.	http://ct.sliet.ac.in/m-tech/
Waste to Energy	OECH-911B	2018	This group of electives is an advanced courses to enhance the employability.	http://ct.sliet.ac.in/m-tech/
Disseration Part-1	PCCH-911	2018	This course is to develop indepth knowledge in electronic system which enhances their employability.	http://ct.sliet.ac.in/m-tech/
Disseration Part-2	PCCH-921	2018	This course is to develop indepth knowledge in electronic system which enhances their employability.	http://ct.sliet.ac.in/m-tech/
Instrumentation System Design	PCIE-811	2018	This course is the basic step to sharpen the knowledge by which students can develop food related knowledge which enhances their employability.	http://eie.sliet.ac.in/scheme-and-syllabi/

Non-Linear and Adaptive Control	PCIE-812	2018	This course is the basic step to sharpen the knowledge by which students can develop food related knowledge which enhances their employability.	http://eie.sliet.ac.in/scheme-and-syllabi/
Data Communication	PEIE-811A	2018	This group of electives is an advanced courses to enhance the employability.	http://eie.sliet.ac.in/scheme-and-syllabi/
Microcontroller and Embedded Systems	PEIE-811B	2018	This group of electives is an advanced courses to enhance the employability.	http://eie.sliet.ac.in/scheme-and-syllabi/
Instrumentation for Enviormental Engineering	PEIE-811C	2018	This group of electives is an advanced courses to enhance the employability.	http://eie.sliet.ac.in/scheme-and-syllabi/
Power Plant Instrumentation	PEIE-811D	2018	This group of electives is an advanced courses to enhance the employability.	http://eie.sliet.ac.in/scheme-and-syllabi/
Random and Stochastic Processes	PEIE-812A	2018	This group of electives is an advanced courses to enhance the employability.	http://eie.sliet.ac.in/scheme-and-syllabi/
Energy Auditing and Management	PEIE-812B	2018	This group of electives is an advanced courses to enhance the employability.	http://eie.sliet.ac.in/scheme-and-syllabi/
Power System Stability and Control	PEIE-812C	2018	This group of electives is an advanced courses to enhance the employability.	http://eie.sliet.ac.in/scheme-and-syllabi/
Neuro-Fuzzy Control	PEIE-812D	2018	This group of electives is an advanced courses to enhance the employability.	http://eie.sliet.ac.in/scheme-and-syllabi/
Instrumentation System Design	PCIE-813	2018	This course is the basic step to sharpen the knowledge by which students can develop food related knowledge which enhances their employability.	http://eie.sliet.ac.in/scheme-and-syllabi/

Modelling and Simulation Lab-I	PCIE-814	2018	Content of the course and activities like performing experiments regularly enhances hands on experience and hence emplyability/ entrepreneurship	http://eie.sliet.ac.in/scheme-and-syllabi/
Industrial Process Control	PCIE-821	2018	This course is the basic step to sharpen the knowledge by which students can develop food related knowledge which enhances their employability.	http://eie.sliet.ac.in/scheme-and-syllabi/
Advanced Bio-Medical Instrumentation	PCIE-822	2018	This course is the basic step to sharpen the knowledge by which students can develop food related knowledge which enhances their employability.	http://eie.sliet.ac.in/scheme-and-syllabi/
Industrial Process Control	PEIE-821A	2018	This group of electives is an advanced courses to enhance the employability.	http://eie.sliet.ac.in/scheme-and-syllabi/
Telemetry and Remote Control	PEIE-821B	2018	This group of electives is an advanced courses to enhance the employability.	http://eie.sliet.ac.in/scheme-and-syllabi/
Multi-Rate Signal Processing	PEIE-821C	2018	This group of electives is an advanced courses to enhance the employability.	http://eie.sliet.ac.in/scheme-and-syllabi/
Industrial Electronics	PEIE-821D	2018	This group of electives is an advanced courses to enhance the employability.	http://eie.sliet.ac.in/scheme-and-syllabi/
Optimal and Robust Control	PEIE-822A	2018	This group of electives is an advanced courses to enhance the employability.	http://eie.sliet.ac.in/scheme-and-syllabi/
Computational Electromagnetics	PEIE-822B	2018	This group of electives is an advanced courses to enhance the employability.	http://eie.sliet.ac.in/scheme-and-syllabi/

Control System Design	PEIE-822C	2018	This group of electives is an advanced courses to enhance the employability.	http://eie.sliet.ac.in/scheme-and-syllabi/
Intelligent Control	PEIE-822D	2018	This group of electives is an advanced courses to enhance the employability.	http://eie.sliet.ac.in/scheme-and-syllabi/
Advanced Bio-Medical Instrumentation lab	PCIE-823	2018	Content of the course and activities like performing experiments regularly enhances hands on experience and hence emplyability/ entrepreneurship	http://eie.sliet.ac.in/scheme-and-syllabi/
Modelling and Simulation Lab-II	PCIE-824	2018	Content of the course and activities like performing experiments regularly enhances hands on experience and hence emplyability/ entrepreneurship	http://eie.sliet.ac.in/scheme-and-syllabi/
Seminar	PCIE-825	2018	This course is to develop indepth knowledge in electronic system which enhances their employability.	http://eie.sliet.ac.in/scheme-and-syllabi/
Microprocessor Applications in Instrumentation	PEIE-911A	2018	This group of electives is an advanced courses to enhance the employability.	http://eie.sliet.ac.in/scheme-and-syllabi/
Robotics Engineering	PEIE-911B	2018	This group of electives is an advanced courses to enhance the employability.	http://eie.sliet.ac.in/scheme-and-syllabi/
Opto- Electronics and Instrumentation	PEIE-911C	2018	This group of electives is an advanced courses to enhance the employability.	http://eie.sliet.ac.in/scheme-and-syllabi/
System Indentification and Parameter Estimation	PEIE-911D	2018	This group of electives is an advanced courses to enhance the employability.	http://eie.sliet.ac.in/scheme-and-syllabi/

Microcontroller and Embedded Systems	OEIE-911A	2018	This group of electives is an advanced courses to enhance the employability.	http://eie.sliet.ac.in/scheme-and-syllabi/
Energy Auditing and Management	OEIE-911B	2018	This group of electives is an advanced courses to enhance the employability.	http://eie.sliet.ac.in/scheme-and-syllabi/
Virtual Instrumentation and Data Acquisition	OEIE-911C	2018	This group of electives is an advanced courses to enhance the employability.	http://eie.sliet.ac.in/scheme-and-syllabi/
Industrial Safety	OEIE-911D	2018	This group of electives is an advanced courses to enhance the employability.	http://eie.sliet.ac.in/scheme-and-syllabi/
Soft Computing Tecgniques	OEIE-911E	2018	This group of electives is an advanced courses to enhance the employability.	http://eie.sliet.ac.in/scheme-and-syllabi/
Medical Image Processing	OEIE-911F	2018	This group of electives is an advanced courses to enhance the employability.	http://eie.sliet.ac.in/scheme-and-syllabi/
Solar and Wind Power Technologies	OEIE-911G	2018	This group of electives is an advanced courses to enhance the employability.	http://eie.sliet.ac.in/scheme-and-syllabi/
Dissertation Part-1	PCIE-911	2018	This course is to develop indepth knowledge in electronic system which enhances their employability.	http://eie.sliet.ac.in/scheme-and-syllabi/
Dissertation Part-2	PCIE-921	2018	This course is to develop indepth knowledge in electronic system which enhances their employability.	http://eie.sliet.ac.in/scheme-and-syllabi/
Engineering Properties of Biomaterials and Applications	PCFT-811	2018	This course is the basic step to sharpen the knowledge by which students can develop food related knowledge which enhances their employability.	http://fet.sliet.ac.in/syllabus/

Food Rheoogy and Microstructure	PCFT-812	2018	This course is the basic step to sharpen the knowledge by which students can develop food related knowledge which enhances their employability.	http://fet.sliet.ac.in/syllabus/
Flavor Technology	PCFT-811A	2018	This group of electives is an advanced courses to enhance the employability.	http://fet.sliet.ac.in/syllabus/
Advance in Dairy Engineering and Technology	PCFT-811B	2018	This group of electives is an advanced courses to enhance the employability.	http://fet.sliet.ac.in/syllabus/
Food Quality and Plant Management	PEFT-812A	2018	This group of electives is an advanced courses to enhance the employability.	http://fet.sliet.ac.in/syllabus/
AdvanceIn Fruits and Vegetable Processing Technology	PEFT-812B	2018	This group of electives is an advanced courses to enhance the employability.	http://fet.sliet.ac.in/syllabus/
Lab-1	Core Course Lab	2018	Content of the course and activities like performing experiments regularly enhances hands on experience and hence emplyability/ entrepreneurship	http://fet.sliet.ac.in/syllabus/
Lab-2	Core Elective Lab	2018	Content of the course and activities like performing experiments regularly enhances hands on experience and hence emplyability/ entrepreneurship	http://fet.sliet.ac.in/syllabus/
Food Process Equipment and Plant Design	PCFT-821	2018	This course is the basic step to sharpen the knowledge by which students can develop food related	http://fet.sliet.ac.in/syllabus/

			knowledge which enhances their employability.	
Novel/Techniques in Food Packaging	PCFT-822	2018	This course is the basic step to sharpen the knowledge by which students can develop food related knowledge which enhances their employability.	http://fet.sliet.ac.in/syllabus/
Technology of Frozen Foods	PCFT-821A	2018	This group of electives is an advanced courses to enhance the employability.	http://fet.sliet.ac.in/syllabus/
Advances in Meat, Fish and Poulltry Technology	PCFT-821B	2018	This group of electives is an advanced courses to enhance the employability.	http://fet.sliet.ac.in/syllabus/
Nautraceuticals and Functional Foods	PEFT-822A	2018	This group of electives is an advanced courses to enhance the employability.	http://fet.sliet.ac.in/syllabus/
Advances in Cereal and pulse Processing Technology	PEFT-822B	2018	This group of electives is an advanced courses to enhance the employability.	http://fet.sliet.ac.in/syllabus/
LAB-3	Core Course Lab	2018	Content of the course and activities like performing experiments regularly enhances hands on experience and hence emplyability/ entrepreneurship	http://fet.sliet.ac.in/syllabus/
LAB-4	Core Elective Lab	2018	Content of the course and activities like performing experiments regularly enhances hands on experience and hence emplyability/ entrepreneurship	http://fet.sliet.ac.in/syllabus/

Advanced Food Process Engineering	PEFT-911A	2018	This group of electives is an advanced courses to enhance	http://fet.sliet.ac.in/syllabus/
			the employability.	
			This group of electives is an	
Biotechnological Tools in Food Analysis	PEFT-911B	2018	advanced courses to enhance	http://fet.sliet.ac.in/syllabus/
			the employability.	
			This group of electives is an	
Advances in Food Process Technology	OEFT-911	2018	advanced courses to enhance	http://fet.sliet.ac.in/syllabus/
<i>5,</i>			the employability.	
			This course is to develop	
			indepth knowledge in	
Disseration Part 1	PCET-911	2018	electronic system which	http://fet.sliet.ac.in/syllabus/
			enhances their employability.	
			This course is to develop	
			indepth knowledge in	
Disseration Part 2	PCFT-921	2018	electronic system which	http://fet.sliet.ac.in/syllabus/
			enhances their employability.	
			This course is the basic step	
			to sharpen the knowledge	
Advance Manufacturing Processes	PCME-811	2018	by which students can	http://mech.sliet.ac.in/pg-scheme-and-syllabus/
O O			develop food related	
			knowledge which enhances	
			their employability.	
			This course is the basic step	
			to sharpen the knowledge	
Industrial Automation	PCME-812	2018	by which students can	http://mech.sliet.ac.in/pg-scheme-and-syllabus/
muusti ai Automation	r CiviL-012	2018	develop food related	ittp://inecti.silet.ac.iii/pg-scrienie-and-syllabus/
			knowledge which enhances	
			their employability.	
			This group of electives is an	
Indstrial Engineering	PEME-811A	2018	advanced courses to enhance	http://mech.sliet.ac.in/pg-scheme-and-syllabus/
			the employability.	
			This group of electives is an	
Robotics	PEME-811B	2018	advanced courses to enhance	http://mech.sliet.ac.in/pg-scheme-and-syllabus/
			the employability.	
			and employability.	

Machine Tool Design	PEME-811C	2018	This group of electives is an advanced courses to enhance the employability.	http://mech.sliet.ac.in/pg-scheme-and-syllabus/
Welding Codes and Standards	PEME-811D	2018	This group of electives is an advanced courses to enhance the employability.	http://mech.sliet.ac.in/pg-scheme-and-syllabus/
Design of Experiments	PEME-812A	2018	This group of electives is an advanced courses to enhance the employability.	http://mech.sliet.ac.in/pg-scheme-and-syllabus/
Physical Mettallurgy	PEME-812B	2018	This group of electives is an advanced courses to enhance the employability.	http://mech.sliet.ac.in/pg-scheme-and-syllabus/
Maintenance Engineering	PEME-812C	2018	This group of electives is an advanced courses to enhance the employability.	http://mech.sliet.ac.in/pg-scheme-and-syllabus/
Advance Manufacturing Processes Lab	PCME-813	2018	Content of the course and activities like performing experiments regularly enhances hands on experience and hence emplyability/ entrepreneurship	http://mech.sliet.ac.in/pg-scheme-and-syllabus/
Industrial Automation Lab	PCME-814	2018	Content of the course and activities like performing experiments regularly enhances hands on experience and hence emplyability/ entrepreneurship	http://mech.sliet.ac.in/pg-scheme-and-syllabus/
Industrial Engineering Lab	PEME-813A	2018	Content of the course and activities like performing experiments regularly enhances hands on experience and hence emplyability/ entrepreneurship	http://mech.sliet.ac.in/pg-scheme-and-syllabus/

Robotics lab	PEME-813B	2018	Content of the course and activities like performing experiments regularly enhances hands on experience and hence emplyability/ entrepreneurship	http://mech.sliet.ac.in/pg-scheme-and-syllabus/
Machine Tool Design Lab	PEME-813C	2018	Content of the course and activities like performing experiments regularly enhances hands on experience and hence emplyability/ entrepreneurship	http://mech.sliet.ac.in/pg-scheme-and-syllabus/
Welding Codes and Standards Lab	PEME-813D	2018	Content of the course and activities like performing experiments regularly enhances hands on experience and hence emplyability/ entrepreneurship	http://mech.sliet.ac.in/pg-scheme-and-syllabus/
Design of Experiments lab	PEME-814A	2018	Content of the course and activities like performing experiments regularly enhances hands on experience and hence emplyability/ entrepreneurship	http://mech.sliet.ac.in/pg-scheme-and-syllabus/
Physical Mettallurgy lab	PEME-814B	2018	Content of the course and activities like performing experiments regularly enhances hands on experience and hence emplyability/ entrepreneurship	http://mech.sliet.ac.in/pg-scheme-and-syllabus/

Maintenance Engineering Lab	PEME-814C	2018	Content of the course and activities like performing experiments regularly enhances hands on experience and hence emplyability/ entrepreneurship	http://mech.sliet.ac.in/pg-scheme-and-syllabus/
Modeling and Simulation	PCME-821	2018	This group of electives is an advanced courses to enhance the employability.	http://mech.sliet.ac.in/pg-scheme-and-syllabus/
Computer Integrated Manufacturing Systems	PCME-822	2018	This group of electives is an advanced courses to enhance the employability.	http://mech.sliet.ac.in/pg-scheme-and-syllabus/
Additive Manufacturing	PEME-821A	2018	This group of electives is an advanced courses to enhance the employability.	http://mech.sliet.ac.in/pg-scheme-and-syllabus/
Computer Aided Design (CAD)	PEME-821B	2018	This group of electives is an advanced courses to enhance the employability.	http://mech.sliet.ac.in/pg-scheme-and-syllabus/
Product Design and Development	PEME-821C	2018	This group of electives is an advanced courses to enhance the employability.	http://mech.sliet.ac.in/pg-scheme-and-syllabus/
Advanced Optimization Techniques	PEME-822A	2018	This group of electives is an advanced courses to enhance the employability.	http://mech.sliet.ac.in/pg-scheme-and-syllabus/
Non-Convntional Maching Processes	PEME-822B	2018	This group of electives is an advanced courses to enhance the employability.	http://mech.sliet.ac.in/pg-scheme-and-syllabus/
Measurement and Instrumentation	PEME-822C	2018	This group of electives is an advanced courses to enhance the employability.	http://mech.sliet.ac.in/pg-scheme-and-syllabus/
Design of Welded Structures	PEME-822D	2018	This group of electives is an advanced courses to enhance the employability.	http://mech.sliet.ac.in/pg-scheme-and-syllabus/
Surface Engineering	PEME-822E	2018	This group of electives is an advanced courses to enhance the employability.	http://mech.sliet.ac.in/pg-scheme-and-syllabus/

Modeling and Simulation lab	PCME-823	2018	This course is the basic step to sharpen the knowledge by which students can develop food related knowledge which enhances their employability.	http://mech.sliet.ac.in/pg-scheme-and-syllabus/
Computer Integrated Manufacturing Systems Lab	PCME-824	2018	This course is the basic step to sharpen the knowledge by which students can develop food related knowledge which enhances their employability.	http://mech.sliet.ac.in/pg-scheme-and-syllabus/
Additive Manufacturing Lab	PEME-823A	2018	Content of the course and activities like performing experiments regularly enhances hands on experience and hence emplyability/ entrepreneurship	http://mech.sliet.ac.in/pg-scheme-and-syllabus/
Computer Aided Design (CAD) Lab	PEME-823B	2018	Content of the course and activities like performing experiments regularly enhances hands on experience and hence emplyability/ entrepreneurship	http://mech.sliet.ac.in/pg-scheme-and-syllabus/
Product Design and Development lab	PEME-823C	2018	Content of the course and activities like performing experiments regularly enhances hands on experience and hence emplyability/ entrepreneurship	http://mech.sliet.ac.in/pg-scheme-and-syllabus/
Seminar	PEME-825	2018	This course is to develop indepth knowledge in electronic system which enhances their employability.	http://mech.sliet.ac.in/pg-scheme-and-syllabus/

Quality Management	PEME-911A	2018	This group of electives is an advanced courses to enhance the employability.	http://mech.sliet.ac.in/pg-scheme-and-syllabus/
Supply chain Management	PEME-911B	2018	This group of electives is an advanced courses to enhance the employability.	http://mech.sliet.ac.in/pg-scheme-and-syllabus/
Processing of Composites	PEME-911C	2018	This group of electives is an advanced courses to enhance the employability.	http://mech.sliet.ac.in/pg-scheme-and-syllabus/
Physics of Welding	PEME-911D	2018	This group of electives is an advanced courses to enhance the employability.	http://mech.sliet.ac.in/pg-scheme-and-syllabus/
Weldability of Enginerring Materials	PEME-911E	2018	This group of electives is an advanced courses to enhance the employability.	http://mech.sliet.ac.in/pg-scheme-and-syllabus/
Flexible Manufacturing System (FMS)	PEME-911F	2018	This group of electives is an advanced courses to enhance the employability.	http://mech.sliet.ac.in/pg-scheme-and-syllabus/
Industrial Engineering	OEME-911A	2018	This group of electives is an advanced courses to enhance the employability.	http://mech.sliet.ac.in/pg-scheme-and-syllabus/
Robotics	OEME-911B	2018	This group of electives is an advanced courses to enhance the employability.	http://mech.sliet.ac.in/pg-scheme-and-syllabus/
Design of Experiments	OEME-911C	2018	This group of electives is an advanced courses to enhance the employability.	http://mech.sliet.ac.in/pg-scheme-and-syllabus/
Additive Maufacturing	OEME-911D	2018	This group of electives is an advanced courses to enhance the employability.	http://mech.sliet.ac.in/pg-scheme-and-syllabus/
Computer Aided Design (CAD)	OEME-911E	2018	This group of electives is an advanced courses to enhance the employability.	http://mech.sliet.ac.in/pg-scheme-and-syllabus/
Product Design AND Development	OEME-911F	2018	This group of electives is an advanced courses to enhance the employability.	http://mech.sliet.ac.in/pg-scheme-and-syllabus/

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Quality Management	OEME-911G	2018	This group of electives is an advanced courses to enhance the employability.	http://mech.sliet.ac.in/pg-scheme-and-syllabus/
Supply chain Management	OEME-911H	2018	This group of electives is an advanced courses to enhance the employability.	http://mech.sliet.ac.in/pg-scheme-and-syllabus/
Flexible Manufacturing System (FMS)	OEME-911I	2018	This group of electives is an advanced courses to enhance the employability.	http://mech.sliet.ac.in/pg-scheme-and-syllabus/
Disseration Part 1	PEME-911	2018	This course is to develop indepth knowledge in electronic system which enhances their employability.	http://mech.sliet.ac.in/pg-scheme-and-syllabus/
Disseration Part 2	PEME-921	2018	This course is to develop indepth knowledge in electronic system which enhances their employability.	http://mech.sliet.ac.in/pg-scheme-and-syllabus/
Conventional Welding Processes	PCME-815	2018	This course is the basic step to sharpen the knowledge by which students can develop food related knowledge which enhances their employability.	http://mech.sliet.ac.in/pg-scheme-and-syllabus/
Inspection and Testing of Welds	PCME-816	2018	This course is the basic step to sharpen the knowledge by which students can develop food related knowledge which enhances their employability.	http://mech.sliet.ac.in/pg-scheme-and-syllabus/
Conventional Welding Processes Lab	PCME-817	2018	Content of the course and activities like performing experiments regularly enhances hands on experience and hence emplyability/ entrepreneurship	http://mech.sliet.ac.in/pg-scheme-and-syllabus/

Inspection and Testing of Welds Lab	PCME-818	2018	Content of the course and activities like performing experiments regularly enhances hands on experience and hence emplyability/ entrepreneurship	http://mech.sliet.ac.in/pg-scheme-and-syllabus/
Advanced Welding Processes	PCME-826	2018	This course is the basic step to sharpen the knowledge by which students can develop food related knowledge which enhances their employability.	http://mech.sliet.ac.in/pg-scheme-and-syllabus/
Welding Metallurgy	PCME-827	2018	This course is the basic step to sharpen the knowledge by which students can develop food related knowledge which enhances their employability.	http://mech.sliet.ac.in/pg-scheme-and-syllabus/
Advanced Welding Processes Lab	PCME-828	2018	Content of the course and activities like performing experiments regularly enhances hands on experience and hence emplyability/ entrepreneurship	http://mech.sliet.ac.in/pg-scheme-and-syllabus/
Welding Metallurgy Lab	PCME-829	2018	Content of the course and activities like performing experiments regularly enhances hands on experience and hence emplyability/ entrepreneurship	http://mech.sliet.ac.in/pg-scheme-and-syllabus/

Electrical Circuit Analysis and Synthesis	PCEE-511	2018, 2019, 2020, 2021	This course is the basic step to sharpen the knowledge by which students can develop food related knowledge which enhances their employability.	http://eie.sliet.ac.in/syllabi/
Electronic Devices and Ciruits	PCEE-512	2018, 2019, 2020, 2021	This course is the basic step to sharpen the knowledge by which students can develop food related knowledge which enhances their employability.	http://eie.sliet.ac.in/syllabi/
Electrical Machines-I (transformers and DC Machinrs)	PCEE-513	2018, 2019, 2020, 2021	This course is the basic step to sharpen the knowledge by which students can develop food related knowledge which enhances their employability.	http://eie.sliet.ac.in/syllabi/
Electrical Machines-I Lab	PCEE-514	2018, 2019, 2020, 2021	Content of the course and activities like performing experiments regularly enhances hands on experience and hence emplyability/ entrepreneurship	http://eie.sliet.ac.in/syllabi/
Electrical Circuit Lab	PCEE-515	2018, 2019, 2020, 2021	Content of the course and activities like performing experiments regularly enhances hands on experience and hence emplyability/ entrepreneurship	http://eie.sliet.ac.in/syllabi/
Digital Electronics	PCEE-521	2018, 2019, 2020, 2021	This course is the basic step to sharpen the knowledge by which students can develop food related	http://eie.sliet.ac.in/syllabi/

			knowledge which enhances their employability.	
Electrical Machines-II (Asynchronous and Synchronous Machines)	PCEE-522	2018, 2019, 2020, 2021	This course is the basic step to sharpen the knowledge by which students can develop food related knowledge which enhances their employability.	http://eie.sliet.ac.in/syllabi/
Signals and Systems	PCEE-523	2018, 2019, 2020, 2021	This course is the basic step to sharpen the knowledge by which students can develop food related knowledge which enhances their employability.	http://eie.sliet.ac.in/syllabi/
Analog and Digital Electronics Lab	PCEE-524	2018, 2019, 2020, 2021	Content of the course and activities like performing experiments regularly enhances hands on experience and hence emplyability/ entrepreneurship	http://eie.sliet.ac.in/syllabi/
Electrical Machines-II Lab	PCEE525	2018, 2019, 2020, 2021	Content of the course and activities like performing experiments regularly enhances hands on experience and hence emplyability/ entrepreneurship	http://eie.sliet.ac.in/syllabi/
Electrical Power System-I	PCEE-611	2018, 2019, 2020, 2021	This course is the basic step to sharpen the knowledge by which students can develop food related knowledge which enhances their employability.	http://eie.sliet.ac.in/syllabi/

Control Systems	PCEE-612	2018, 2019, 2020, 2021	This course is the basic step to sharpen the knowledge by which students can develop food related knowledge which enhances their employability.	http://eie.sliet.ac.in/syllabi/
Electrical Engineering Materials	OEEE-611B	2018, 2019, 2020, 2021	This group of electives is an advanced courses to enhance the employability.	http://eie.sliet.ac.in/syllabi/
Renewable Energy Sources	OEEE-611c	2018, 2019, 2020, 2021	This group of electives is an advanced courses to enhance the employability.	http://eie.sliet.ac.in/syllabi/
Energy Conservation Practices	OEEE-621A	2018, 2019, 2020, 2021	This group of electives is an advanced courses to enhance the employability.	http://eie.sliet.ac.in/syllabi/
Energy Auditingand Management	OEEE-612B	2018, 2019, 2020, 2021	This group of electives is an advanced courses to enhance the employability.	http://eie.sliet.ac.in/syllabi/
Utiization of Electrical Energy	OEEE-612C	2018, 2019, 2020, 2021	This group of electives is an advanced courses to enhance the employability.	http://eie.sliet.ac.in/syllabi/
Electrical Vehicals Technology	OEEE-612D	2021	This group of electives is an advanced courses to enhance the employability.	http://eie.sliet.ac.in/syllabi/
Biomedical Instrumentation	PEEE-611A	2018, 2019, 2020, 2021	This group of electives is an advanced courses to enhance the employability.	http://eie.sliet.ac.in/syllabi/
Electromagnetic Field Theory	PEEE-611B	2018, 2019, 2020, 2021	This group of electives is an advanced courses to enhance the employability.	http://eie.sliet.ac.in/syllabi/
Electrical Safety and Standards	PEEE-611C	2018, 2019, 2020, 2021	This group of electives is an advanced courses to enhance the employability.	http://eie.sliet.ac.in/syllabi/
Group Chain Technology of Distribution System	PEEE-611D	2021	This group of electives is an advanced courses to enhance the employability.	http://eie.sliet.ac.in/syllabi/

Control System Lab.	PCEE-613	2018, 2019, 2020, 2021	Content of the course and activities like performing experiments regularly enhances hands on experience and hence emplyability/ entrepreneurship	http://eie.sliet.ac.in/syllabi/
Electrical and Electronic Measurements	PCEE-621	2018, 2019, 2020, 2021	This course is the basic step to sharpen the knowledge by which students can develop food related knowledge which enhances their employability.	http://eie.sliet.ac.in/syllabi/
Electrical Powe System-II ( Analysis and Protection)	PCEE-622	2018, 2019, 2020, 2021	This course is the basic step to sharpen the knowledge by which students can develop food related knowledge which enhances their employability.	http://eie.sliet.ac.in/syllabi/
Elements of Power System	OEEE-621B	2018, 2019, 2020, 2021	This group of electives is an advanced courses to enhance the employability.	http://eie.sliet.ac.in/syllabi/
Electrical Estimation and Costing	OEEE-621D	2021	This group of electives is an advanced courses to enhance the employability.	http://eie.sliet.ac.in/syllabi/
Electrical Energy Conservation and Auditing	PEEE-621A	2018, 2019, 2020	This group of electives is an advanced courses to enhance the employability.	http://eie.sliet.ac.in/syllabi/
Non-Linear and Optimal Control	PEEE-621B	2018, 2019, 2020	This group of electives is an advanced courses to enhance the employability.	http://eie.sliet.ac.in/syllabi/
Telemetry and Data Acquisition	PEEE-621C	2018, 2019, 2020	This group of electives is an advanced courses to enhance the employability.	http://eie.sliet.ac.in/syllabi/
Smart Metering and Security System	PEEE-621D	2021	This group of electives is an advanced courses to enhance the employability.	http://eie.sliet.ac.in/syllabi/

Power System Lab	PCEE-623	2018, 2019, 2020, 2021	Content of the course and activities like performing experiments regularly enhances hands on experience and hence emplyability/ entrepreneurship	http://eie.sliet.ac.in/syllabi/
Microprocessors and Microcontrollers	PCEE-711	2018, 2019, 2020, 2021	This course is the basic step to sharpen the knowledge by which students can develop food related knowledge which enhances their employability.	http://eie.sliet.ac.in/syllabi/
Power Electronicsand Drives	PCEE-712	2018, 2019, 2020, 2021	This course is the basic step to sharpen the knowledge by which students can develop food related knowledge which enhances their employability.	http://eie.sliet.ac.in/syllabi/
Wind and Solar Energy Systems	PEEE-711A	2018, 2019, 2020, 2021	This group of electives is an advanced courses to enhance the employability.	http://eie.sliet.ac.in/syllabi/
Computational Electromagnetic	PEEE-711B	2018, 2019, 2020, 2021	This group of electives is an advanced courses to enhance the employability.	http://eie.sliet.ac.in/syllabi/
Reliability Ebgineering	PEEE-711C	2018, 2019, 2020, 2021	This group of electives is an advanced courses to enhance the employability.	http://eie.sliet.ac.in/syllabi/
Computer Relaying and Phasor Measurement Unit	PEEE-711D	2021	This group of electives is an advanced courses to enhance the employability.	http://eie.sliet.ac.in/syllabi/
Soft Computing Techniques	PEEE-712A	2021	This group of electives is an advanced courses to enhance the employability.	http://eie.sliet.ac.in/syllabi/
Electrical and Hybrid Vehicles	PEEE-712B	2018, 2019, 2020, 2021	This group of electives is an advanced courses to enhance the employability.	http://eie.sliet.ac.in/syllabi/

Virtual Instrumentation	PEEE-712C	2018, 2019, 2020, 2021	This group of electives is an advanced courses to enhance the employability.	http://eie.sliet.ac.in/syllabi/
Power System Compensation	PEEE-712D		This group of electives is an advanced courses to enhance the employability.	http://eie.sliet.ac.in/syllabi/
Signals and Systems	OEEE-711A	2018, 2019, 2020, 2021	This group of electives is an advanced courses to enhance the employability.	http://eie.sliet.ac.in/syllabi/
Special Electrical Machines	OEEE-711D	2021	This group of electives is an advanced courses to enhance the employability.	http://eie.sliet.ac.in/syllabi/
Microprocessors and Microcontrollers Lab	PCEE-713	2018, 2019, 2020, 2021	Content of the course and activities like performing experiments regularly enhances hands on experience and hence emplyability/ entrepreneurship	http://eie.sliet.ac.in/syllabi/
Power Electronicsand Drives Lab	PCEE-714	2018, 2019, 2020, 2021	Content of the course and activities like performing experiments regularly enhances hands on experience and hence emplyability/ entrepreneurship	http://eie.sliet.ac.in/syllabi/
Project Stage-I and Seminar	PREE-711	2018, 2019, 2020, 2021	This course is to develop indepth knowledge in electronic system which enhances their employability.	http://eie.sliet.ac.in/syllabi/
Power Quality and FACTs	PEEE-721A	2018, 2019, 2020, 2021	This group of electives is an advanced courses to enhance the employability.	http://eie.sliet.ac.in/syllabi/
Utiization of Electrical Energy	PEEE-721B	2018, 2019, 2020, 2021	This group of electives is an advanced courses to enhance the employability.	http://eie.sliet.ac.in/syllabi/

Robotics	PEEE-721C	2018, 2019, 2020, 2021	This group of electives is an advanced courses to enhance the employability.	http://eie.sliet.ac.in/syllabi/
Power System Restructuring	PEEE-721C	2021	This group of electives is an advanced courses to enhance the employability.	http://eie.sliet.ac.in/syllabi/
Advanced Microprocessors and Microcontrollers	PEEE-724A	2018, 2019, 2020, 2021	This group of electives is an advanced courses to enhance the employability.	http://eie.sliet.ac.in/syllabi/
High Voltage Engineering	PEEE-722B	2018, 2019, 2020, 2021	This group of electives is an advanced courses to enhance the employability.	http://eie.sliet.ac.in/syllabi/
Modelling and Simulation	PEEE-722C	2018, 2019, 2020, 2021	This group of electives is an advanced courses to enhance the employability.	http://eie.sliet.ac.in/syllabi/
Power System Optimization	PEEE-722D	2021	This group of electives is an advanced courses to enhance the employability.	http://eie.sliet.ac.in/syllabi/
Project Stage -II	PREE-721	2018, 2019, 2020, 2021	This course is to develop indepth knowledge in electronic system which enhances their employability.	http://eie.sliet.ac.in/syllabi/
Intership in Industry	INID-721	2018, 2019, 2020, 2021	This course is to develop indepth knowledge in electronic system which enhances their employability.	http://eie.sliet.ac.in/syllabi/
Electrical Technology	MDEE-511	2021	This course is the basic step to sharpen the knowledge by which students can develop food related knowledge which enhances their employability.	http://eie.sliet.ac.in/syllabi/
Electromagnetic Energy Conversion	MDEE-521	2021	This course is the basic step to sharpen the knowledge by which students can develop food related	http://eie.sliet.ac.in/syllabi/

			knowledge which enhances their employability.	
Electric Power System	MDEE-611	2021	This course is the basic step to sharpen the knowledge by which students can develop food related knowledge which enhances their employability.	http://eie.sliet.ac.in/syllabi/
Industrial Electronics	MDEE-621	2021	This course is the basic step to sharpen the knowledge by which students can develop food related knowledge which enhances their employability.	http://eie.sliet.ac.in/syllabi/
Electrical Energy and Utilization	MDEE-711	2021	This course is the basic step to sharpen the knowledge by which students can develop food related knowledge which enhances their employability.	http://eie.sliet.ac.in/syllabi/
Elements Of Electrical Engineering	ESEE-401	2018, 2019, 2020, 2021	This course is the basic step to sharpen the knowledge by which students can develop food related knowledge which enhances their employability.	http://ece.sliet.ac.in/b-e-ece-scheme-and- syllabus/
Elements of Computer Engineering	ESCS-401	2018, 2019, 2020, 2021	This course is the basic step to sharpen the knowledge by which students can develop food related knowledge which enhances their employability.	http://ece.sliet.ac.in/b-e-ece-scheme-and- syllabus/

Elements of Electronics Engineering	ECT-411	2018, 2019, 2020, 2021	This course is the basic step to sharpen the knowledge by which students can develop food related knowledge which enhances their employability.	http://ece.sliet.ac.in/b-e-ece-scheme-and- syllabus/
Elements of Electrical Engineering Lab	ECEE-402	2018, 2019, 2020, 2021	Content of the course and activities like performing experiments regularly enhances hands on experience and hence emplyability/ entrepreneurship	http://ece.sliet.ac.in/b-e-ece-scheme-and- syllabus/
Elements of Computer Engineering Lab	ESCS-402	2018, 2019, 2020, 2021	Content of the course and activities like performing experiments regularly enhances hands on experience and hence emplyability/ entrepreneurship	http://ece.sliet.ac.in/b-e-ece-scheme-and- syllabus/
Elements of Electronics Engineering Lab	ECP-411	2018, 2019, 2020, 2021	Content of the course and activities like performing experiments regularly enhances hands on experience and hence emplyability/ entrepreneurship	http://ece.sliet.ac.in/b-e-ece-scheme-and- syllabus/
Elements of Mechanical Engineering	ESME-401	2018, 2019, 2020, 2021	This course is the basic step to sharpen the knowledge by which students can develop food related knowledge which enhances their employability.	http://ece.sliet.ac.in/b-e-ece-scheme-and- syllabus/

Workshop Technology and Practice	ESME-402	2018, 2019, 2020, 2021	This course is the basic step to sharpen the knowledge by which students can develop food related knowledge which enhances their employability.	http://ece.sliet.ac.in/b-e-ece-scheme-and- syllabus/
Elements of Mechanical Engineering Lab	ESME-403	2018, 2019, 2020, 2021	This course is the basic step to sharpen the knowledge by which students can develop food related knowledge which enhances their employability.	http://ece.sliet.ac.in/b-e-ece-scheme-and- syllabus/
Engineering Drawing	ESME-404	2018, 2019, 2020, 2021	Content of the course and activities like performing experiments regularly enhances hands on experience and hence emplyability/ entrepreneurship	http://ece.sliet.ac.in/b-e-ece-scheme-and- syllabus/
Workshop Technology and Practice Lab	ESME-405	2018, 2019, 2020, 2021	Content of the course and activities like performing experiments regularly enhances hands on experience and hence emplyability/ entrepreneurship	http://ece.sliet.ac.in/b-e-ece-scheme-and- syllabus/
Network Analysis & Syntesis	PECE-511	2018, 2019, 2020, 2021	This course is the basic step to sharpen the knowledge by which students can develop food related knowledge which enhances their employability.	http://ece.sliet.ac.in/b-e-ece-scheme-and- syllabus/
Signal & Systems	PECE-513	2018, 2019, 2020, 2021	This course is the basic step to sharpen the knowledge by which students can develop food related	http://ece.sliet.ac.in/b-e-ece-scheme-and- syllabus/

			knowledge which enhances their employability.	
Digital System Design	PECE-512	2018, 2019, 2020, 2021	This course is the basic step to sharpen the knowledge by which students can develop food related knowledge which enhances their employability.	http://ece.sliet.ac.in/b-e-ece-scheme-and- syllabus/
Electronics Devices & Circuits	PECE-514	2018, 2019, 2020, 2021	This course is the basic step to sharpen the knowledge by which students can develop food related knowledge which enhances their employability.	http://ece.sliet.ac.in/b-e-ece-scheme-and- syllabus/
Digital System Design lab	PECE-515	2018, 2019, 2020, 2021	Content of the course and activities like performing experiments regularly enhances hands on experience and hence emplyability/ entrepreneurship	http://ece.sliet.ac.in/b-e-ece-scheme-and- syllabus/
Ananlog Communication	PECE-521	2018, 2019, 2020, 2021	This course is the basic step to sharpen the knowledge by which students can develop food related knowledge which enhances their employability.	http://ece.sliet.ac.in/b-e-ece-scheme-and- syllabus/
Analog Electronic Circuits	PECE-522	2018, 2019, 2020, 2021	This course is the basic step to sharpen the knowledge by which students can develop food related knowledge which enhances their employability.	http://ece.sliet.ac.in/b-e-ece-scheme-and- syllabus/

Microprocessor & Microcontroller	PECE-523	2018, 2019, 2020, 2021	This course is the basic step to sharpen the knowledge by which students can develop food related knowledge which enhances their employability.	http://ece.sliet.ac.in/b-e-ece-scheme-and- syllabus/
Analog Electronics Circuits Lab	PECE-524	2018, 2019, 2020, 2021	Content of the course and activities like performing experiments regularly enhances hands on experience and hence emplyability/ entrepreneurship	http://ece.sliet.ac.in/b-e-ece-scheme-and- syllabus/
Microprocessor & Microcontroller Lab	PECE-525	2018, 2019, 2020, 2021	Content of the course and activities like performing experiments regularly enhances hands on experience and hence emplyability/ entrepreneurship	http://ece.sliet.ac.in/b-e-ece-scheme-and- syllabus/
Digital Communication	PECE-611	2018, 2019, 2020, 2021	This course is the basic step to sharpen the knowledge by which students can develop food related knowledge which enhances their employability.	http://ece.sliet.ac.in/b-e-ece-scheme-and- syllabus/
EMF & Transmission Lines	PECE-612	2018, 2019, 2020, 2021	This course is the basic step to sharpen the knowledge by which students can develop food related knowledge which enhances their employability.	http://ece.sliet.ac.in/b-e-ece-scheme-and- syllabus/
Linear Integrated Circuits	OEEC-611A	2018, 2019, 2020, 2021	This group of electives is an advanced courses to enhance the employability.	http://ece.sliet.ac.in/b-e-ece-scheme-and- syllabus/

Digital Electronics	OEEC-611B	2018, 2019, 2020, 2021	This group of electives is an advanced courses to enhance	http://ece.sliet.ac.in/b-e-ece-scheme-and- syllabus/
Electronic Measurements & Instrumentation	OEEC-611C	2018, 2019, 2020, 2021	the employability.  This group of electives is an advanced courses to enhance the employability.	http://ece.sliet.ac.in/b-e-ece-scheme-and- syllabus/
Principal of Communication Engineering	OEEC-612A	2018, 2019, 2020, 2021	This group of electives is an advanced courses to enhance the employability.	http://ece.sliet.ac.in/b-e-ece-scheme-and- syllabus/
Optical Electronics	OEEC-612B	2018, 2019, 2020, 2021	This group of electives is an advanced courses to enhance the employability.	http://ece.sliet.ac.in/b-e-ece-scheme-and- syllabus/
MATLAB Programming	OEEC-612C	2018, 2019, 2020, 2021	This group of electives is an advanced courses to enhance the employability.	http://ece.sliet.ac.in/b-e-ece-scheme-and- syllabus/
Pulse and Digital Switching Circuits	PEEC-611A	2018, 2019, 2020, 2021	This group of electives is an advanced courses to enhance the employability.	http://ece.sliet.ac.in/b-e-ece-scheme-and- syllabus/
MEMS	PEEC-611B	2018, 2019, 2020, 2021	This group of electives is an advanced courses to enhance the employability.	http://ece.sliet.ac.in/b-e-ece-scheme-and- syllabus/
Information Theory & Coding	PEEC-611C	2018, 2019, 2020, 2021	This group of electives is an advanced courses to enhance the employability.	http://ece.sliet.ac.in/b-e-ece-scheme-and- syllabus/
Analog & Digital Communication Lab	PECE-613	2018, 2019, 2020, 2021	Content of the course and activities like performing experiments regularly enhances hands on experience and hence emplyability/ entrepreneurship	http://ece.sliet.ac.in/b-e-ece-scheme-and- syllabus/
Linear Integrated Circuits	PECE-621	2018, 2019, 2020, 2021	This course is the basic step to sharpen the knowledge by which students can develop food related knowledge which enhances their employability.	http://ece.sliet.ac.in/b-e-ece-scheme-and- syllabus/

Wireless Communication	PECE-622	2018, 2019, 2020, 2021	This course is the basic step to sharpen the knowledge by which students can develop food related knowledge which enhances their employability.	http://ece.sliet.ac.in/b-e-ece-scheme-and- syllabus/
Microprocessor and Application	OEEC-621A	2018, 2019, 2020, 2021	This group of electives is an advanced courses to enhance the employability.	http://ece.sliet.ac.in/b-e-ece-scheme-and- syllabus/
VLSI Technology	OEEC-621B	2018, 2019, 2020, 2021	This group of electives is an advanced courses to enhance the employability.	http://ece.sliet.ac.in/b-e-ece-scheme-and- syllabus/
Nano Technology	OEEC-621C	2018, 2019, 2020, 2021	This group of electives is an advanced courses to enhance the employability.	http://ece.sliet.ac.in/b-e-ece-scheme-and- syllabus/
Biomedical Electronics	OEEC-622A	2018, 2019, 2020, 2021	This group of electives is an advanced courses to enhance the employability.	http://ece.sliet.ac.in/b-e-ece-scheme-and- syllabus/
Control System Engineering	OEEC-622B	2018, 2019, 2020, 2021	This group of electives is an advanced courses to enhance the employability.	http://ece.sliet.ac.in/b-e-ece-scheme-and- syllabus/
Electronic System Design	OEEC-622C	2018, 2019, 2020, 2021	This group of electives is an advanced courses to enhance the employability.	http://ece.sliet.ac.in/b-e-ece-scheme-and- syllabus/
Control System Engineering	PEEC-621A	2018, 2019, 2020, 2021	This group of electives is an advanced courses to enhance the employability.	http://ece.sliet.ac.in/b-e-ece-scheme-and- syllabus/
Telecommunication Switching Systems and Networks	PEEC-621B	2018, 2019, 2020, 2021	This group of electives is an advanced courses to enhance the employability.	http://ece.sliet.ac.in/b-e-ece-scheme-and- syllabus/
MOS Device Physics & Modelling	PEEC-621C	2018, 2019, 2020, 2021	This group of electives is an advanced courses to enhance the employability.	http://ece.sliet.ac.in/b-e-ece-scheme-and- syllabus/
Linear Integrated Circuits Lab	PECE-623	2018, 2019, 2020, 2021	Content of the course and activities like performing experiments regularly enhances hands on	http://ece.sliet.ac.in/b-e-ece-scheme-and- syllabus/

			experience and hence emplyability/ entrepreneurship	
MATLAB Programming Lab	PECE-624	2018, 2019, 2020, 2021	Content of the course and activities like performing experiments regularly enhances hands on experience and hence emplyability/ entrepreneurship	http://ece.sliet.ac.in/b-e-ece-scheme-and- syllabus/
Digital Signal Processing	PCEC-711	2018, 2019, 2020, 2021	This course is the basic step to sharpen the knowledge by which students can develop food related knowledge which enhances their employability.	http://ece.sliet.ac.in/b-e-ece-scheme-and- syllabus/
Antenna and Wave Propagation	PECE-712	2018, 2019, 2020, 2021	This course is the basic step to sharpen the knowledge by which students can develop food related knowledge which enhances their employability.	http://ece.sliet.ac.in/b-e-ece-scheme-and- syllabus/
Microelectronics	PEEC-711A	2018, 2019, 2020, 2021	This group of electives is an advanced courses to enhance the employability.	http://ece.sliet.ac.in/b-e-ece-scheme-and- syllabus/
Nano Photonics	PEEC-711B	2021	This group of electives is an advanced courses to enhance the employability.	http://ece.sliet.ac.in/b-e-ece-scheme-and- syllabus/
Computer Communication & Networks	PEEC-711C	2018, 2019, 2020, 2021	This group of electives is an advanced courses to enhance the employability.	http://ece.sliet.ac.in/b-e-ece-scheme-and- syllabus/
Microwave & Radar Engineering	PEEC-712A	2018, 2019, 2020, 2021	This group of electives is an advanced courses to enhance the employability.	http://ece.sliet.ac.in/b-e-ece-scheme-and- syllabus/

Neural Networks & Fuzzy Logic	PEEC-712B	2021	This group of electives is an advanced courses to enhance the employability.	http://ece.sliet.ac.in/b-e-ece-scheme-and- syllabus/
Industrial Electronics	PEEC-712C	2018, 2019, 2020, 2021	This group of electives is an advanced courses to enhance the employability.	http://ece.sliet.ac.in/b-e-ece-scheme-and- syllabus/
Digital Systems	OEEC-711A	2018, 2019, 2020, 2021	This group of electives is an advanced courses to enhance the employability.	http://ece.sliet.ac.in/b-e-ece-scheme-and- syllabus/
Microcontroller & Embedded System	OEEC-711B	2018, 2019, 2020, 2021	This group of electives is an advanced courses to enhance the employability.	http://ece.sliet.ac.in/b-e-ece-scheme-and- syllabus/
Wireless Communication	OEEC-711C	2018, 2019, 2020, 2021	This group of electives is an advanced courses to enhance the employability.	http://ece.sliet.ac.in/b-e-ece-scheme-and- syllabus/
Digital Signal Processing Lab	PECE-713	2018, 2019, 2020, 2021	Content of the course and activities like performing experiments regularly enhances hands on experience and hence emplyability/ entrepreneurship	http://ece.sliet.ac.in/b-e-ece-scheme-and- syllabus/
Antenna and Wave Propagation Lab	PECE-714	2018, 2019, 2020, 2021	Content of the course and activities like performing experiments regularly enhances hands on experience and hence emplyability/ entrepreneurship	http://ece.sliet.ac.in/b-e-ece-scheme-and- syllabus/
Project Stage I and Seminar	PREC-711	2018, 2019, 2020, 2021	This course is to develop indepth knowledge in electronic system which enhances their employability.	http://ece.sliet.ac.in/b-e-ece-scheme-and- syllabus/
Wireless Sensor Networks	PEEC-721A	2018, 2019, 2020, 2021	This group of electives is an advanced courses to enhance the employability.	http://ece.sliet.ac.in/b-e-ece-scheme-and- syllabus/

Satelite Communication	PEEC-721B	2018, 2019, 2020, 2021	This group of electives is an advanced courses to enhance the employability.	http://ece.sliet.ac.in/b-e-ece-scheme-and- syllabus/
VLSI Circutis	PEEC-721C	2018, 2019, 2020, 2021	This group of electives is an advanced courses to enhance the employability.	http://ece.sliet.ac.in/b-e-ece-scheme-and- syllabus/
Fiber Optics Communication	PEEC-722A	2018, 2019, 2020, 2021	This group of electives is an advanced courses to enhance the employability.	http://ece.sliet.ac.in/b-e-ece-scheme-and- syllabus/
Electronic Measurements & Instrumentation	PEEC-722B	2018, 2019, 2020, 2021	This group of electives is an advanced courses to enhance the employability.	http://ece.sliet.ac.in/b-e-ece-scheme-and- syllabus/
Computer Architecture & Organisation	PEEC-722C	2021	This group of electives is an advanced courses to enhance the employability.	http://ece.sliet.ac.in/b-e-ece-scheme-and- syllabus/
Project Stage-II	PREC-721	2018, 2019, 2020, 2021	This course is to develop indepth knowledge in electronic system which enhances their employability.	http://ece.sliet.ac.in/b-e-ece-scheme-and- syllabus/
Hon's Project	PHEC-721	2018, 2019, 2020, 2021	This course is to develop indepth knowledge in electronic system which enhances their employability.	http://ece.sliet.ac.in/b-e-ece-scheme-and- syllabus/
Internship in Industry	INID-721	2018, 2019, 2020, 2021	This course is to develop indepth knowledge in electronic system which enhances their employability.	http://ece.sliet.ac.in/b-e-ece-scheme-and- syllabus/
AI & Machine Learning	HDEC-611	2021	This course is the basic step to sharpen the knowledge by which students can develop food related knowledge which enhances their employability.	http://ece.sliet.ac.in/b-e-ece-scheme-and- syllabus/

Optoelectronics Dvices & Circuits	HDEC-612	2021	This course is the basic step to sharpen the knowledge by which students can develop food related knowledge which enhances their employability.	http://ece.sliet.ac.in/b-e-ece-scheme-and- syllabus/
Circuits Design for Electronics System	HDEC-621	2021	This course is the basic step to sharpen the knowledge by which students can develop food related knowledge which enhances their employability.	http://ece.sliet.ac.in/b-e-ece-scheme-and- syllabus/
Internet of Things and applications	HDEC-711	2021	This course is the basic step to sharpen the knowledge by which students can develop food related knowledge which enhances their employability.	http://ece.sliet.ac.in/b-e-ece-scheme-and- syllabus/
Project Hon's	PHEC-721	2021	This course is the basic step to sharpen the knowledge by which students can develop food related knowledge which enhances their employability.	http://ece.sliet.ac.in/b-e-ece-scheme-and- syllabus/
Digital Circuit & Logic Design	MDEC-511	2021	This course is the basic step to sharpen the knowledge by which students can develop food related knowledge which enhances their employability.	http://ece.sliet.ac.in/b-e-ece-scheme-and- syllabus/
Microcontroller	MDEC-521	2021	This course is the basic step to sharpen the knowledge by which students can develop food related knowledge which enhances their employability.	http://ece.sliet.ac.in/b-e-ece-scheme-and- syllabus/

Communication System	MDEC-611	2021	This course is the basic step to sharpen the knowledge by which students can develop food related knowledge which enhances their employability.	http://ece.sliet.ac.in/b-e-ece-scheme-and- syllabus/
Fiber Optics	MDEC-621	2021	This course is the basic step to sharpen the knowledge by which students can develop food related knowledge which enhances their employability.	http://ece.sliet.ac.in/b-e-ece-scheme-and- syllabus/
Signal Processing	MDEC-711	2021	This course is the basic step to sharpen the knowledge by which students can develop food related knowledge which enhances their employability.	http://ece.sliet.ac.in/b-e-ece-scheme-and- syllabus/
Electrical Circuits Ananlysis and Synthesis	PCIE-511	2018, 2019, 2020, 2021	This course is the basic step to sharpen the knowledge by which students can develop food related knowledge which enhances their employability.	http://eie.sliet.ac.in/syllabi/
Electronic Devices and Analog Integrated Circuits	PCIE-512	2018, 2019, 2020, 2021	This course is the basic step to sharpen the knowledge by which students can develop food related knowledge which enhances their employability.	http://eie.sliet.ac.in/syllabi/
Electrical and Electronic Measurement	PCIE-513	2018, 2019, 2020, 2021	This course is the basic step to sharpen the knowledge by which students can develop food related knowledge which enhances their employability.	http://eie.sliet.ac.in/syllabi/

Electronic Devices and Analog Integrated Circuits Lab	PCIE-514	2018, 2019, 2020, 2021	Content of the course and activities like performing experiments regularly enhances hands on experience and hence emplyability/ entrepreneurship	http://eie.sliet.ac.in/syllabi/
Electrical and Electronic Measurement Lab	PCIE-515	2018, 2019, 2020, 2021	Content of the course and activities like performing experiments regularly enhances hands on experience and hence emplyability/ entrepreneurship	http://eie.sliet.ac.in/syllabi/
Digital Electronics	PCIE-521	2018, 2019, 2020, 2021	This course is the basic step to sharpen the knowledge by which students can develop food related knowledge which enhances their employability.	http://eie.sliet.ac.in/syllabi/
Sensors and Transducers	PCIE-522	2018, 2019, 2020, 2021	This course is the basic step to sharpen the knowledge by which students can develop food related knowledge which enhances their employability.	http://eie.sliet.ac.in/syllabi/
Signals and Systems	PCIE-523	2018, 2019, 2020, 2021	This course is the basic step to sharpen the knowledge by which students can develop food related knowledge which enhances their employability.	http://eie.sliet.ac.in/syllabi/
Digital Electronics Lab	PCIE-524	2018, 2019, 2020, 2021	Content of the course and activities like performing experiments regularly enhances hands on experience and hence	http://eie.sliet.ac.in/syllabi/

			emply a bility/ entrepreneurship	
Sensors and Transducers Lab	PCIE-525	2018, 2019, 2020, 2021	Content of the course and activities like performing experiments regularly enhances hands on experience and hence emplyability/ entrepreneurship	http://eie.sliet.ac.in/syllabi/
Analytical and Optical Instrumentation	PCIE-611	2018, 2019, 2020, 2021	This course is the basic step to sharpen the knowledge by which students can develop food related knowledge which enhances their employability.	http://eie.sliet.ac.in/syllabi/
Control System	PCIE-612	2018, 2019, 2020, 2021	This course is the basic step to sharpen the knowledge by which students can develop food related knowledge which enhances their employability.	http://eie.sliet.ac.in/syllabi/
Optical Instrumentation	OEIE-661D	2021	This group of electives is an advanced courses to enhance the employability.	http://eie.sliet.ac.in/syllabi/
Hydraulis and Pneumatics	OEIE-611E	2021	This group of electives is an advanced courses to enhance the employability.	http://eie.sliet.ac.in/syllabi/
Virtual Instrumentation	OEIE-612D	2021	This group of electives is an advanced courses to enhance the employability.	http://eie.sliet.ac.in/syllabi/
Nuclear Instrumentation	OEIE-612E	2021	This group of electives is an advanced courses to enhance the employability.	http://eie.sliet.ac.in/syllabi/

Biomedical Instrumentation	PEIE-611A	2018, 2019, 2020, 2021	This group of electives is an advanced courses to enhance the employability.	http://eie.sliet.ac.in/syllabi/
Electrical Machines	PEIE-611B	2018, 2019, 2020, 2021	This group of electives is an advanced courses to enhance the employability.	http://eie.sliet.ac.in/syllabi/
Industrial Safety	PEIE-611C	2018, 2019, 2020, 2021	This group of electives is an advanced courses to enhance the employability.	http://eie.sliet.ac.in/syllabi/
Control System Lab	PCIE-613	2018, 2019, 2020, 2021	Content of the course and activities like performing experiments regularly enhances hands on experience and hence emplyability/ entrepreneurship	http://eie.sliet.ac.in/syllabi/
Microprocessor and Microconrollers	PCIE-621	2018, 2019, 2020, 2021	This course is the basic step to sharpen the knowledge by which students can develop food related knowledge which enhances their employability.	http://eie.sliet.ac.in/syllabi/
Industrial Instrumentation	PCIE-622	2018, 2019, 2020, 2021	This course is the basic step to sharpen the knowledge by which students can develop food related knowledge which enhances their employability.	http://eie.sliet.ac.in/syllabi/
Biomedical Instrumentation	OEIE-621C	2021	This group of electives is an advanced courses to enhance the employability.	http://eie.sliet.ac.in/syllabi/
Bulding Automation	OEIE-621D	2021	This group of electives is an advanced courses to enhance the employability.	http://eie.sliet.ac.in/syllabi/
Image abd Videp Processing	OEIE-621E	2021	This group of electives is an advanced courses to enhance the employability.	http://eie.sliet.ac.in/syllabi/

Industrial Safety Engineering	OEIE-622C	2021	This group of electives is an advanced courses to enhance the employability.	http://eie.sliet.ac.in/syllabi/
Industrial Safety Engineering	OEIE-622C	2021	This group of electives is an advanced courses to enhance the employability.	http://eie.sliet.ac.in/syllabi/
Speech and Audio Processing	OEIE-622D	2021	This group of electives is an advanced courses to enhance the employability.	http://eie.sliet.ac.in/syllabi/
Artificial Intelligence	OEIE-622E	2021	This group of electives is an advanced courses to enhance the employability.	http://eie.sliet.ac.in/syllabi/
Biomedical Signal and Image Processing	PEIE-621A	2018, 2019, 2020, 2021	This group of electives is an advanced courses to enhance the employability.	http://eie.sliet.ac.in/syllabi/
Power Electronics and Drives	PEIE-621B	2018, 2019, 2020, 2021	This group of electives is an advanced courses to enhance the employability.	http://eie.sliet.ac.in/syllabi/
Telemetry and Data Acquisition	PEIE-711C	2018, 2019, 2020, 2021	This group of electives is an advanced courses to enhance the employability.	http://eie.sliet.ac.in/syllabi/
Microprocessors and Applications Lab	PCIE-623	2018, 2019, 2020, 2021	Content of the course and activities like performing experiments regularly enhances hands on experience and hence emplyability/ entrepreneurship	http://eie.sliet.ac.in/syllabi/
Process Dynamics and Control	PCIE-711	2018, 2019, 2020, 2021	This course is the basic step to sharpen the knowledge by which students can develop food related knowledge which enhances their employability.	http://eie.sliet.ac.in/syllabi/

Data Communication and Networking	PCIE-712	2018, 2019, 2020, 2021	This course is the basic step to sharpen the knowledge by which students can develop food related knowledge which enhances their employability.	http://eie.sliet.ac.in/syllabi/
Wind and Solar Energy Systems	PEIE-711A	2018, 2019, 2020, 2021	This group of electives is an advanced courses to enhance the employability.	http://eie.sliet.ac.in/syllabi/
Telemedicine and Robotic-Surgery	PEIE-711B	2018, 2019, 2020, 2021	This group of electives is an advanced courses to enhance the employability.	http://eie.sliet.ac.in/syllabi/
Non-Linear and Optimal Control	PEIE-711C	2018, 2019, 2020, 2021	This group of electives is an advanced courses to enhance the employability.	http://eie.sliet.ac.in/syllabi/
Digital Signal Processing	PEIE-712A	2018, 2019, 2020, 2021	This group of electives is an advanced courses to enhance the employability.	http://eie.sliet.ac.in/syllabi/
Optimization Techniques	PEIE-712B	2018, 2019, 2020, 2021	This group of electives is an advanced courses to enhance the employability.	http://eie.sliet.ac.in/syllabi/
Virtual Instrumentation	PEIE-712C	2018, 2019, 2020, 2021	This group of electives is an advanced courses to enhance the employability.	http://eie.sliet.ac.in/syllabi/
Signals and Systems	OEIE-711A	2018, 2019, 2020, 2021	This group of electives is an advanced courses to enhance the employability.	http://eie.sliet.ac.in/syllabi/
Sensors and Transducers	OEIE-711B	2018, 2019, 2020, 2021	This group of electives is an advanced courses to enhance the employability.	http://eie.sliet.ac.in/syllabi/
Introduction to Soft Comuputing	OEIE-711C	2018, 2019, 2020, 2021	This group of electives is an advanced courses to enhance the employability.	http://eie.sliet.ac.in/syllabi/
Process Control	OEIE-711D	2021	This group of electives is an advanced courses to enhance the employability.	http://eie.sliet.ac.in/syllabi/

Environmental Instrumentation	OEIE-711E	2021	This group of electives is an advanced courses to enhance the employability.	http://eie.sliet.ac.in/syllabi/
Process Dynamics and Control Lab	PCIE-713	2018, 2019, 2020, 2021	Content of the course and activities like performing experiments regularly enhances hands on experience and hence emplyability/ entrepreneurship	http://eie.sliet.ac.in/syllabi/
Project Stage I and Seminar	PRIE-711	2018, 2019, 2020, 2021	This course is to develop indepth knowledge in electronic system which enhances their employability.	http://eie.sliet.ac.in/syllabi/
Robotics	PEIE-721A	2018, 2019, 2020, 2021	This group of electives is an advanced courses to enhance the employability.	http://eie.sliet.ac.in/syllabi/
Computer Control Processes	PEIE-721B	2018, 2019, 2020, 2021	This group of electives is an advanced courses to enhance the employability.	http://eie.sliet.ac.in/syllabi/
Introduction to MEM's	PEIE-721C	2018, 2019, 2020, 2021	This group of electives is an advanced courses to enhance the employability.	http://eie.sliet.ac.in/syllabi/
Advanced Microprocessors and Microcontrollers	PEIE-722A	2018, 2019, 2020, 2021	This group of electives is an advanced courses to enhance the employability.	http://eie.sliet.ac.in/syllabi/
Poer Plant Instrumentation	PEIE-722B	2018, 2019, 2020, 2021	This group of electives is an advanced courses to enhance the employability.	http://eie.sliet.ac.in/syllabi/
Modelling and Simulation	PEIE-722C	2018, 2019, 2020, 2021	This group of electives is an advanced courses to enhance the employability.	http://eie.sliet.ac.in/syllabi/
Project Stage II	PRIE-711	2018, 2019, 2020, 2021	This course is to develop indepth knowledge in electronic system which enhances their employability.	http://eie.sliet.ac.in/syllabi/

Internship in Industry	INID-721	2018, 2019, 2020, 2021	This course is to develop indepth knowledge in electronic system which enhances their employability.	http://eie.sliet.ac.in/syllabi/
Transducers and Signal Processing	MDIE-511	2021	This course is the basic step to sharpen the knowledge by which students can develop food related knowledge which enhances their employability.	http://eie.sliet.ac.in/syllabi/
Data Acquisition System	MDIE-521	2021	This course is the basic step to sharpen the knowledge by which students can develop food related knowledge which enhances their employability.	http://eie.sliet.ac.in/syllabi/
Automatic Control System	MDIE-611	2021	This course is the basic step to sharpen the knowledge by which students can develop food related knowledge which enhances their employability.	http://eie.sliet.ac.in/syllabi/
Industrial Automation	MDIE-711	2021	This course is the basic step to sharpen the knowledge by which students can develop food related knowledge which enhances their employability.	http://eie.sliet.ac.in/syllabi/
Advanced Sensors	HDIE-611	2021	This course is the basic step to sharpen the knowledge by which students can develop food related knowledge which enhances their employability.	http://eie.sliet.ac.in/syllabi/

Random and Stochastic Process	HDIE-612	2021	This course is the basic step to sharpen the knowledge by which students can develop food related knowledge which enhances their employability.	http://eie.sliet.ac.in/syllabi/
Wireless Sensor Networks	HDIE-621	2021	This course is the basic step to sharpen the knowledge by which students can develop food related knowledge which enhances their employability.	http://eie.sliet.ac.in/syllabi/
Internet of Thngs and Its Applicaticon	HDIE-711	2021	This course is the basic step to sharpen the knowledge by which students can develop food related knowledge which enhances their employability.	http://eie.sliet.ac.in/syllabi/
Project Honours	PHIE-721	2021	This course is to develop indepth knowledge in electronic system which enhances their employability.	http://eie.sliet.ac.in/syllabi/
Material and Energy Balance	PPCH-511	2018, 2019, 2020, 2021	This course is the basic step to sharpen the knowledge by which students can develop food related knowledge which enhances their employability.	http://eie.sliet.ac.in/syllabi/
Fluid Mechanics	PCCH-512	2018, 2019, 2020, 2021	This course is the basic step to sharpen the knowledge by which students can develop food related knowledge which enhances their employability.	http://ct.sliet.ac.in/bachelor-of-engineering/

Chemical Engineering Thermodynamics	PCCH-513	2018, 2019, 2020, 2021	This course is the basic step to sharpen the knowledge by which students can develop food related knowledge which enhances their employability.	http://ct.sliet.ac.in/bachelor-of-engineering/
Fluid Mechanics Lab	PCCH-514	2018, 2019, 2020, 2021	Content of the course and activities like performing experiments regularly enhances hands on experience and hence emplyability/ entrepreneurship	http://ct.sliet.ac.in/bachelor-of-engineering/
Process Technology Lab	PCCH-515	2018, 2019, 2020, 2021	Content of the course and activities like performing experiments regularly enhances hands on experience and hence emplyability/ entrepreneurship	http://ct.sliet.ac.in/bachelor-of-engineering/
Mass Transfer-I	PCCH-521	2018, 2019, 2020, 2021	This course is the basic step to sharpen the knowledge by which students can develop food related knowledge which enhances their employability.	http://ct.sliet.ac.in/bachelor-of-engineering/
Heat Transfer	PCCH-522	2018, 2019, 2020, 2021	This course is the basic step to sharpen the knowledge by which students can develop food related knowledge which enhances their employability.	http://ct.sliet.ac.in/bachelor-of-engineering/
Fluid and Particle Mechsnics	PCCH-523	2018, 2019, 2020, 2021	This course is the basic step to sharpen the knowledge by which students can develop food related	http://ct.sliet.ac.in/bachelor-of-engineering/

			knowledge which enhances their employability.	
Heat & Mass Transfer Lab	PCCH-524	2018, 2019, 2020, 2021	Content of the course and activities like performing experiments regularly enhances hands on experience and hence emplyability/ entrepreneurship	http://ct.sliet.ac.in/bachelor-of-engineering/
Fluid and Particle Mechsnics Lab	PCCH-525	2018, 2019, 2020, 2021	Content of the course and activities like performing experiments regularly enhances hands on experience and hence emplyability/ entrepreneurship	http://ct.sliet.ac.in/bachelor-of-engineering/
Chemical Reaction Engineering-I	PCCH-611	2018, 2019, 2020, 2021	This course is the basic step to sharpen the knowledge by which students can develop food related knowledge which enhances their employability.	http://ct.sliet.ac.in/bachelor-of-engineering/
Mass Transfer-II	PCCH-612	2018, 2019, 2020, 2021	This course is the basic step to sharpen the knowledge by which students can develop food related knowledge which enhances their employability.	http://ct.sliet.ac.in/bachelor-of-engineering/
Fuel Cells	OECH-611A	2018, 2019, 2020, 2021	This group of electives is an advanced courses to enhance the employability.	http://ct.sliet.ac.in/bachelor-of-engineering/
Analytical Methods and Instrumentation	OECH-611B	2018, 2019, 2020, 2021	This group of electives is an advanced courses to enhance the employability.	http://ct.sliet.ac.in/bachelor-of-engineering/

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Electrochemical Engineering	OECH-612A	2018, 2019, 2020, 2021	This group of electives is an advanced courses to enhance the employability.	http://ct.sliet.ac.in/bachelor-of-engineering/
Renewable Energy Sources	OECH-612B	2018, 2019, 2020, 2021	This group of electives is an advanced courses to enhance the employability.	http://ct.sliet.ac.in/bachelor-of-engineering/
Agro Residue Utilazation	PECH-611A	2018, 2019, 2020, 2021	This group of electives is an advanced courses to enhance the employability.	http://ct.sliet.ac.in/bachelor-of-engineering/
Paint Technology	PECH-611B	2018, 2019, 2020, 2021	This group of electives is an advanced courses to enhance the employability.	http://ct.sliet.ac.in/bachelor-of-engineering/
Polymer Science and Engineering	PECH-611C	2018, 2019, 2020, 2021	This group of electives is an advanced courses to enhance the employability.	http://ct.sliet.ac.in/bachelor-of-engineering/
Computational Flid Dynamics	PECH-611D	2018, 2019, 2020, 2021	This group of electives is an advanced courses to enhance the employability.	http://ct.sliet.ac.in/bachelor-of-engineering/
Reaction Engineering Lab	PCCH-613	2018, 2019, 2020, 2021	Content of the course and activities like performing experiments regularly enhances hands on experience and hence emplyability/ entrepreneurship	http://ct.sliet.ac.in/bachelor-of-engineering/
Transport Phenomena	PCCH-621	2018, 2019, 2020, 2021	This course is the basic step to sharpen the knowledge by which students can develop food related knowledge which enhances their employability.	http://ct.sliet.ac.in/bachelor-of-engineering/
Chemical Reaction Engineering-II	PCCH-622	2018, 2019, 2020, 2021	This course is the basic step to sharpen the knowledge by which students can develop food related knowledge which enhances their employability.	http://ct.sliet.ac.in/bachelor-of-engineering/

Agro Residue Utilazation	OECH-621A	2018, 2019, 2020, 2021	This group of electives is an advanced courses to enhance the employability.	http://ct.sliet.ac.in/bachelor-of-engineering/
Corrosion Engineering	OECH-621B	2018, 2019, 2020, 2021	This group of electives is an advanced courses to enhance the employability.	http://ct.sliet.ac.in/bachelor-of-engineering/
Industrial Pollution Control	OECH-622A	2018, 2019, 2020, 2021	This group of electives is an advanced courses to enhance the employability.	http://ct.sliet.ac.in/bachelor-of-engineering/
Energy Audit and Management	OECH-622B	2018, 2019, 2020, 2021	This group of electives is an advanced courses to enhance the employability.	http://ct.sliet.ac.in/bachelor-of-engineering/
Pulping Bleaching Technology	PECH-621 A	2021	This group of electives is an advanced courses to enhance the employability.	http://ct.sliet.ac.in/bachelor-of-engineering/
Biochemical Engineering	PECH-621B	2018, 2019, 2020, 2021	This group of electives is an advanced courses to enhance the employability.	http://ct.sliet.ac.in/bachelor-of-engineering/
Polymer Technology	PECH-621C	2018, 2019, 2020, 2021	This group of electives is an advanced courses to enhance the employability.	http://ct.sliet.ac.in/bachelor-of-engineering/
Modeling and Simulation	PECH-621D	2018, 2019, 2020, 2021	This group of electives is an advanced courses to enhance the employability.	http://ct.sliet.ac.in/bachelor-of-engineering/
Fuel Cells	PECH-621E	2018, 2019, 2020, 2021	This group of electives is an advanced courses to enhance the employability.	http://ct.sliet.ac.in/bachelor-of-engineering/
Design and Simulation Lab	PCCH-623	2018, 2019, 2020, 2021	Content of the course and activities like performing experiments regularly enhances hands on experience and hence emplyability/ entrepreneurship	http://ct.sliet.ac.in/bachelor-of-engineering/

Chemical Process Industries	PCCH-711	2018, 2019, 2020, 2021	This course is the basic step to sharpen the knowledge by which students can develop food related knowledge which enhances their employability.	http://ct.sliet.ac.in/bachelor-of-engineering/
Process Instrumentation and Control	PCCH-712	2018, 2019, 2020, 2021	This course is the basic step to sharpen the knowledge by which students can develop food related knowledge which enhances their employability.	http://ct.sliet.ac.in/bachelor-of-engineering/
Industral Pollution Control	OECH-622A	2021	This group of electives is an advanced courses to enhance the employability.	http://ct.sliet.ac.in/bachelor-of-engineering/
Energy Audit and Managemeny	OECH-622B	2021	This group of electives is an advanced courses to enhance the employability.	http://ct.sliet.ac.in/bachelor-of-engineering/
Optimizaton Techniques For Engineers	OECH-711A	2021	This group of electives is an advanced courses to enhance the employability.	http://ct.sliet.ac.in/bachelor-of-engineering/
Polymer Tehnology	OECH-711B	2018, 2019, 2020, 2021	This group of electives is an advanced courses to enhance the employability.	http://ct.sliet.ac.in/bachelor-of-engineering/
Paper Technology	OECH-711C	2018, 2019, 2020, 2021	This group of electives is an advanced courses to enhance the employability.	http://ct.sliet.ac.in/bachelor-of-engineering/
Novel Separation Techniques	PECH-711A	2018, 2019, 2020, 2021	This group of electives is an advanced courses to enhance the employability.	http://ct.sliet.ac.in/bachelor-of-engineering/
Electrochemical Engineering	PECH-711B	2018, 2019, 2020, 2021	This group of electives is an advanced courses to enhance the employability.	http://ct.sliet.ac.in/bachelor-of-engineering/
Polymer Comosites	PECH-711C	2018, 2019, 2020, 2021	This group of electives is an advanced courses to enhance the employability.	http://ct.sliet.ac.in/bachelor-of-engineering/

Industrial Pollution Control	PECH-711D	2018, 2019, 2020, 2021	This group of electives is an advanced courses to enhance the employability.	http://ct.sliet.ac.in/bachelor-of-engineering/
Biorefineries	PECH-711E	2018, 2019, 2020, 2021	This group of electives is an advanced courses to enhance the employability.	http://ct.sliet.ac.in/bachelor-of-engineering/
Molecular Simulation	PECH-711F	2018, 2019, 2020, 2021	This group of electives is an advanced courses to enhance the employability.	http://ct.sliet.ac.in/bachelor-of-engineering/
Stock Preparation and Paper Making	PECH-712A	2018, 2019, 2020, 2021	This group of electives is an advanced courses to enhance the employability.	http://ct.sliet.ac.in/bachelor-of-engineering/
Polymer Materials	PECH-712B	2018, 2019, 2020, 2021	This group of electives is an advanced courses to enhance the employability.	http://ct.sliet.ac.in/bachelor-of-engineering/
Petroleum Refining and Petrochemicals	PECH-712C	2018, 2019, 2020, 2021	This group of electives is an advanced courses to enhance the employability.	http://ct.sliet.ac.in/bachelor-of-engineering/
Fluidization Engineering	PECH-712D	2018, 2019, 2020, 2021	This group of electives is an advanced courses to enhance the employability.	http://ct.sliet.ac.in/bachelor-of-engineering/
Renewable Energy Sources	PECH-712E	2021	This group of electives is an advanced courses to enhance the employability.	http://ct.sliet.ac.in/bachelor-of-engineering/
Process Instrumentation and Control Lab	PCCH-713	2018, 2019, 2020, 2021	Content of the course and activities like performing experiments regularly enhances hands on experience and hence emplyability/ entrepreneurship	http://ct.sliet.ac.in/bachelor-of-engineering/
Project Stage 1 and Seminar	PRCH-711	2018, 2019, 2020, 2021	This course is to develop indepth knowledge in electronic system which enhances their employability.	http://ct.sliet.ac.in/bachelor-of-engineering/

Energy Audit and Management	PECH-721A	2018, 2019, 2020, 2021	This group of electives is an advanced courses to enhance the employability.	http://ct.sliet.ac.in/bachelor-of-engineering/
Nanoscience and Nanotechnology	PECH-721B	2018, 2019, 2020, 2021	This group of electives is an advanced courses to enhance the employability.	http://ct.sliet.ac.in/bachelor-of-engineering/
Chemical Plant Utilities and Safety	PECH-721C	2018, 2019, 2020, 2021	This group of electives is an advanced courses to enhance the employability.	http://ct.sliet.ac.in/bachelor-of-engineering/
Pharmaceutical Formulation	PECH-721D	2018, 2019, 2020, 2021	This group of electives is an advanced courses to enhance the employability.	http://ct.sliet.ac.in/bachelor-of-engineering/
Fertilizer Technology	PECH-721E	2018, 2019, 2020, 2021	This group of electives is an advanced courses to enhance the employability.	http://ct.sliet.ac.in/bachelor-of-engineering/
Hazardous Waste Management	PECH-721F	2018, 2019, 2020, 2021	This group of electives is an advanced courses to enhance the employability.	http://ct.sliet.ac.in/bachelor-of-engineering/
Chemical Recovery Processes in Pulp and Paper Industry	PECH-722A	2018, 2019, 2020, 2021	This group of electives is an advanced courses to enhance the employability.	http://ct.sliet.ac.in/bachelor-of-engineering/
Rubber Technlogy	PECH-722B	2018, 2019, 2020, 2021	This group of electives is an advanced courses to enhance the employability.	http://ct.sliet.ac.in/bachelor-of-engineering/
Advance Process Control	PECH-722C	2018, 2019, 2020, 2021	This group of electives is an advanced courses to enhance the employability.	http://ct.sliet.ac.in/bachelor-of-engineering/
Combustion Technology	PECH-722D	2018, 2019, 2020, 2021	This group of electives is an advanced courses to enhance the employability.	http://ct.sliet.ac.in/bachelor-of-engineering/
Environmental Impact Assessment	PECH-722E	2018, 2019, 2020, 2021	This group of electives is an advanced courses to enhance the employability.	http://ct.sliet.ac.in/bachelor-of-engineering/
Project Stage -II	PRCH-721	2018, 2019, 2020, 2021	This course is to develop indepth knowledge in electronic system which enhances their employability.	http://ct.sliet.ac.in/bachelor-of-engineering/

Internship in Industry	INID-721	2018, 2019, 2020, 2021	This course is to develop indepth knowledge in electronic system which enhances their employability.	http://ct.sliet.ac.in/bachelor-of-engineering/
Introduction To chemical Engineering	MDCH-511	2021	This course is the basic step to sharpen the knowledge by which students can develop food related knowledge which enhances their employability.	http://ct.sliet.ac.in/bachelor-of-engineering/
Unit Operation	MDCH-512	2021	This course is the basic step to sharpen the knowledge by which students can develop food related knowledge which enhances their employability.	http://ct.sliet.ac.in/bachelor-of-engineering/
Heat Transfer	MDCH-521	2021	This course is the basic step to sharpen the knowledge by which students can develop food related knowledge which enhances their employability.	http://ct.sliet.ac.in/bachelor-of-engineering/
Unit Operation Lab	MDCH-522	2021	This course is the basic step to sharpen the knowledge by which students can develop food related knowledge which enhances their employability.	http://ct.sliet.ac.in/bachelor-of-engineering/
Chemical Reaction Engineering	MDCH-611	2021	This course is the basic step to sharpen the knowledge by which students can develop food related knowledge which enhances their employability.	http://ct.sliet.ac.in/bachelor-of-engineering/

Chemical Reaction Eengineering Lab	MDCH-612	2021	This course is the basic step to sharpen the knowledge by which students can develop food related knowledge which enhances their employability.	http://ct.sliet.ac.in/bachelor-of-engineering/
Mass Transfer	MDCH-621	2021	This course is the basic step to sharpen the knowledge by which students can develop food related knowledge which enhances their employability.	http://ct.sliet.ac.in/bachelor-of-engineering/
Process Equipment Design	MDCH-711	2021	This course is the basic step to sharpen the knowledge by which students can develop food related knowledge which enhances their employability.	http://ct.sliet.ac.in/bachelor-of-engineering/
Process Eqipment Design	MDCH-611	2021	This course is the basic step to sharpen the knowledge by which students can develop food related knowledge which enhances their employability.	http://ct.sliet.ac.in/bachelor-of-engineering/
Optimization of Chemical Processes	HDCH-612	2021	This course is the basic step to sharpen the knowledge by which students can develop food related knowledge which enhances their employability.	http://ct.sliet.ac.in/bachelor-of-engineering/
Process Energy Integration	HDCH-621	2021	This course is the basic step to sharpen the knowledge by which students can develop food related knowledge which enhances their employability.	http://ct.sliet.ac.in/bachelor-of-engineering/

Computational Phenomena	HDCH-711	2021	This course is the basic step to sharpen the knowledge by which students can develop food related knowledge which enhances their employability.	http://ct.sliet.ac.in/bachelor-of-engineering/
Project Hons	PHCH-721	2021	This course is to develop indepth knowledge in electronic system which enhances their employability.	http://ct.sliet.ac.in/bachelor-of-engineering/
Applied Thermodynamics	PCME-501	2018, 2019, 2020	This course is the basic step to sharpen the knowledge by which students can develop food related knowledge which enhances their employability.	http://mech.sliet.ac.in/b-e-scheme-and- syllabus/
Manufacturing Processes	PCME-512	2018, 2019, 2020	This course is the basic step to sharpen the knowledge by which students can develop food related knowledge which enhances their employability.	http://mech.sliet.ac.in/b-e-scheme-and- syllabus/
Fluid Mechanics and Machinery	PCME-513	2018, 2019, 2020	This course is the basic step to sharpen the knowledge by which students can develop food related knowledge which enhances their employability.	http://mech.sliet.ac.in/b-e-scheme-and- syllabus/
Applied Thermodynamics Lab	PCME-514	2018, 2019, 2020	Content of the course and activities like performing experiments regularly enhances hands on experience and hence emplyability/ entrepreneurship	http://mech.sliet.ac.in/b-e-scheme-and- syllabus/

Fluid Mechanics and Machinery Lab	PCME-515	2018, 2019, 2020	Content of the course and activities like performing experiments regularly enhances hands on experience and hence emplyability/ entrepreneurship	http://mech.sliet.ac.in/b-e-scheme-and- syllabus/
Physical Metallurgy	PCME-521	2018, 2019, 2020	This course is the basic step to sharpen the knowledge by which students can develop food related knowledge which enhances their employability.	http://mech.sliet.ac.in/b-e-scheme-and- syllabus/
Kinematics of Machines	PCME-522	2018, 2019, 2020	This course is the basic step to sharpen the knowledge by which students can develop food related knowledge which enhances their employability.	http://mech.sliet.ac.in/b-e-scheme-and- syllabus/
Strength of Material	PCME-523	2018, 2019, 2020	This course is the basic step to sharpen the knowledge by which students can develop food related knowledge which enhances their employability.	http://mech.sliet.ac.in/b-e-scheme-and- syllabus/
Kinematics of Machines Lab	PCME-524	2018, 2019, 2020	Content of the course and activities like performing experiments regularly enhances hands on experience and hence emplyability/ entrepreneurship	http://mech.sliet.ac.in/b-e-scheme-and- syllabus/
Strength of Material Lab	PCME-525	2018, 2019, 2020	Content of the course and activities like performing experiments regularly enhances hands on experience and hence	http://mech.sliet.ac.in/b-e-scheme-and- syllabus/

			emplyability/ entrepreneurship	
Machine Drawing	PCME-526	2018, 2019, 2020	This course is the basic step to sharpen the knowledge by which students can develop food related knowledge which enhances their employability.	http://mech.sliet.ac.in/b-e-scheme-and- syllabus/
Physical Metallurgy Lab	PCME-527	2018, 2019, 2020	Content of the course and activities like performing experiments regularly enhances hands on experience and hence emplyability/ entrepreneurship	http://mech.sliet.ac.in/b-e-scheme-and- syllabus/
Machine Design-I	PCME-611	2018, 2019, 2020	This course is the basic step to sharpen the knowledge by which students can develop food related knowledge which enhances their employability.	http://mech.sliet.ac.in/b-e-scheme-and- syllabus/
Measurement and Instrumentation	PCME-612	2018, 2019, 2020	This course is the basic step to sharpen the knowledge by which students can develop food related knowledge which enhances their employability.	http://mech.sliet.ac.in/b-e-scheme-and- syllabus/
Power Plant Engineering	OEME-611A	2018, 2019, 2020	This group of electives is an advanced courses to enhance the employability.	http://mech.sliet.ac.in/b-e-scheme-and- syllabus/
Automobile Engineering	OEME-611B	2018, 2019, 2020	This group of electives is an advanced courses to enhance the employability.	http://mech.sliet.ac.in/b-e-scheme-and- syllabus/

Welding Processes Codes and Standards	OEME-611C	2018, 2019, 2020	This group of electives is an advanced courses to enhance the employability.	http://mech.sliet.ac.in/b-e-scheme-and- syllabus/
Refrigeration & Air Conditioning	OEME-612A	2018, 2019, 2020	This group of electives is an advanced courses to enhance the employability.	http://mech.sliet.ac.in/b-e-scheme-and- syllabus/
Measurement and instrumentation	OEME-612B	2018, 2019, 2020	This group of electives is an advanced courses to enhance the employability.	http://mech.sliet.ac.in/b-e-scheme-and- syllabus/
Finite Element Methods	OEME-612C	2018, 2019, 2020	This group of electives is an advanced courses to enhance the employability.	http://mech.sliet.ac.in/b-e-scheme-and- syllabus/
Theory of Metal Cutting and Forming	PEME-611A	2018, 2019, 2020	This group of electives is an advanced courses to enhance the employability.	http://mech.sliet.ac.in/b-e-scheme-and- syllabus/
Advanced Strength of Material	PEME-611B	2018, 2019, 2020	This group of electives is an advanced courses to enhance the employability.	http://mech.sliet.ac.in/b-e-scheme-and- syllabus/
Welding-Processes, Codes and Standards	PEME-611C	2018, 2019, 2020	This group of electives is an advanced courses to enhance the employability.	http://mech.sliet.ac.in/b-e-scheme-and- syllabus/
Measurement and Instrumentation Lab	PCME-613	2018, 2019, 2020	Content of the course and activities like performing experiments regularly enhances hands on experience and hence emplyability/ entrepreneurship	http://mech.sliet.ac.in/b-e-scheme-and- syllabus/
Heat and mass Transfer Lab	PCME-621	2018, 2019, 2020	Content of the course and activities like performing experiments regularly enhances hands on experience and hence emplyability/ entrepreneurship	http://mech.sliet.ac.in/b-e-scheme-and- syllabus/

Principal of Industrial Engineering	PCME-622	2018, 2019, 2020	This course is the basic step to sharpen the knowledge by which students can develop food related knowledge which enhances their employability.	http://mech.sliet.ac.in/b-e-scheme-and- syllabus/
Cryogenic Engineering	OEME-621A	2018, 2019, 2020	This group of electives is an advanced courses to enhance the employability.	http://mech.sliet.ac.in/b-e-scheme-and- syllabus/
Safety Engineering	OEME-621B	2018, 2019, 2020	This group of electives is an advanced courses to enhance the employability.	http://mech.sliet.ac.in/b-e-scheme-and- syllabus/
Supply Chain Management	OEME-621C	2018, 2019, 2020	This group of electives is an advanced courses to enhance the employability.	http://mech.sliet.ac.in/b-e-scheme-and- syllabus/
Quality Engineering	OEME-622A	2018, 2019, 2020	This group of electives is an advanced courses to enhance the employability.	http://mech.sliet.ac.in/b-e-scheme-and- syllabus/
Industrial Automation	OEME-622B	2018, 2019, 2020	This group of electives is an advanced courses to enhance the employability.	http://mech.sliet.ac.in/b-e-scheme-and- syllabus/
Optimization technique	OEME-622C	2018, 2019, 2020	This group of electives is an advanced courses to enhance the employability.	http://mech.sliet.ac.in/b-e-scheme-and- syllabus/
Automobile Engineering	PEME-621A	2018, 2019, 2020	This group of electives is an advanced courses to enhance the employability.	http://mech.sliet.ac.in/b-e-scheme-and- syllabus/
Dynamics of machines	PEME-621B	2018, 2019, 2020	This group of electives is an advanced courses to enhance the employability.	http://mech.sliet.ac.in/b-e-scheme-and- syllabus/
Power Plant Engineering	PEME-621C	2018, 2019, 2020	This group of electives is an advanced courses to enhance the employability.	http://mech.sliet.ac.in/b-e-scheme-and- syllabus/
Heat and mass Transfer Lab	PCME-623	2018, 2019, 2020	Content of the course and activities like performing experiments regularly enhances hands on	http://mech.sliet.ac.in/b-e-scheme-and- syllabus/

			experience and hence emplyability/ entrepreneurship	
CAD/CAM	PCME-711	2018, 2019, 2020	This course is the basic step to sharpen the knowledge by which students can develop food related knowledge which enhances their employability.	http://mech.sliet.ac.in/b-e-scheme-and- syllabus/
Machine Design-II	PCME-712	2018, 2019, 2020	This course is the basic step to sharpen the knowledge by which students can develop food related knowledge which enhances their employability.	http://mech.sliet.ac.in/b-e-scheme-and- syllabus/
Non Conventional Energy Sources	OEME-711A	2018, 2019, 2020	This group of electives is an advanced courses to enhance the employability.	http://mech.sliet.ac.in/b-e-scheme-and- syllabus/
Robotics	OEME-711B	2018, 2019, 2020	This group of electives is an advanced courses to enhance the employability.	http://mech.sliet.ac.in/b-e-scheme-and- syllabus/
Energy Auditing	OEME-711C	2018, 2019, 2020	This group of electives is an advanced courses to enhance the employability.	http://mech.sliet.ac.in/b-e-scheme-and- syllabus/
Refrigeration & Air Conditioning	PEME-711A	2018, 2019, 2020	This group of electives is an advanced courses to enhance the employability.	http://mech.sliet.ac.in/b-e-scheme-and- syllabus/
Optimization technique	PEME-711B	2018, 2019, 2020	This group of electives is an advanced courses to enhance the employability.	http://mech.sliet.ac.in/b-e-scheme-and- syllabus/
Finite Element Methods	PEME-711C	2018, 2019, 2020	This group of electives is an advanced courses to enhance the employability.	http://mech.sliet.ac.in/b-e-scheme-and- syllabus/
Non Conventional Energy Resources	PEME-712A	2018, 2019, 2020	This group of electives is an advanced courses to enhance the employability.	http://mech.sliet.ac.in/b-e-scheme-and- syllabus/

Flexible Manufacturing System	PEME712B	2018, 2019, 2020	This group of electives is an advanced courses to enhance the employability.	http://mech.sliet.ac.in/b-e-scheme-and- syllabus/
Supply Chain Management	PEME-712C	2018, 2019, 2020	This group of electives is an advanced courses to enhance the employability.	http://mech.sliet.ac.in/b-e-scheme-and- syllabus/
CAD/CAM LAB	PCME-713	2018, 2019, 2020	This course is the basic step to sharpen the knowledge by which students can develop food related knowledge which enhances their employability.	http://mech.sliet.ac.in/b-e-scheme-and- syllabus/
Project Stage I and Seminar	PRME-711	2018, 2019, 2020	This course is to develop indepth knowledge in electronic system which enhances their employability.	http://mech.sliet.ac.in/b-e-scheme-and- syllabus/
Crogenic Engineering	PEME-721A	2018, 2019, 2020	This group of electives is an advanced courses to enhance the employability.	http://mech.sliet.ac.in/b-e-scheme-and- syllabus/
Industrial Automation	PEME-721B	2018, 2019, 2020	This group of electives is an advanced courses to enhance the employability.	http://mech.sliet.ac.in/b-e-scheme-and- syllabus/
Quality Engineering	PEME-721C	2018, 2019, 2020	This group of electives is an advanced courses to enhance the employability.	http://mech.sliet.ac.in/b-e-scheme-and- syllabus/
Robotics	PEME-722A	2018, 2019, 2020	This group of electives is an advanced courses to enhance the employability.	http://mech.sliet.ac.in/b-e-scheme-and- syllabus/
Safety Engimeering	PEME-722B	2021	This group of electives is an advanced courses to enhance the employability.	http://mech.sliet.ac.in/b-e-scheme-and- syllabus/
Safety Engineering	PEME-722C	2018, 2019, 2020	This group of electives is an advanced courses to enhance the employability.	http://mech.sliet.ac.in/b-e-scheme-and- syllabus/
Work Study and Ergonomics	PEME-722D	2018, 2019, 2020	This group of electives is an advanced courses to enhance the employability.	http://mech.sliet.ac.in/b-e-scheme-and- syllabus/

Project Stage II	PROJME-721	2018, 2019, 2020	This course is to develop indepth knowledge in electronic system which enhances their employability.	http://mech.sliet.ac.in/b-e-scheme-and- syllabus/
Internship in Industry	INID-721	2018, 2019, 2020	This course is to develop indepth knowledge in electronic system which enhances their employability.	http://mech.sliet.ac.in/b-e-scheme-and- syllabus/
Advance Manufacturing Processes	HDME-611	2021	This course is the basic step to sharpen the knowledge by which students can develop food related knowledge which enhances their employability.	http://mech.sliet.ac.in/b-e-scheme-and- syllabus/
Advance Manufacturing Processes Lab	HDME-612	2021	Content of the course and activities like performing experiments regularly enhances hands on experience and hence emplyability/ entrepreneurship	http://mech.sliet.ac.in/b-e-scheme-and- syllabus/
Welding Metallurgy	HDME-613	2021	This course is the basic step to sharpen the knowledge by which students can develop food related knowledge which enhances their employability.	http://mech.sliet.ac.in/b-e-scheme-and- syllabus/
Welding Metallurgy Lab	HDME-614	2021	Content of the course and activities like performing experiments regularly enhances hands on experience and hence emplyability/ entrepreneurship	http://mech.sliet.ac.in/b-e-scheme-and- syllabus/

Advance Welding Processes	HDME-615	2021	This course is the basic step to sharpen the knowledge by which students can develop food related knowledge which enhances their employability.	http://mech.sliet.ac.in/b-e-scheme-and- syllabus/
Advance Welding Processes Lab	HDME-616	2021	Content of the course and activities like performing experiments regularly enhances hands on experience and hence emplyability/ entrepreneurship	http://mech.sliet.ac.in/b-e-scheme-and- syllabus/
Modeling and Simulation	HDME-617	2021	This course is the basic step to sharpen the knowledge by which students can develop food related knowledge which enhances their employability.	http://mech.sliet.ac.in/b-e-scheme-and- syllabus/
Modeling and Simulation Lab	HDME-618	2021	Content of the course and activities like performing experiments regularly enhances hands on experience and hence emplyability/ entrepreneurship	http://mech.sliet.ac.in/b-e-scheme-and- syllabus/
Mechanical Vibration	HDME-619	2021	This course is the basic step to sharpen the knowledge by which students can develop food related knowledge which enhances their employability.	http://mech.sliet.ac.in/b-e-scheme-and- syllabus/
Mechanical Vibration Lab	HDME-620	2021	Content of the course and activities like performing experiments regularly enhances hands on experience and hence	http://mech.sliet.ac.in/b-e-scheme-and- syllabus/

			emplyability/ entrepreneurship	
Total Quality Management	HDME-621	2021	This course is the basic step to sharpen the knowledge by which students can develop food related knowledge which enhances their employability.	http://mech.sliet.ac.in/b-e-scheme-and- syllabus/
Total Project system Management	HDME-622	2021	This course is the basic step to sharpen the knowledge by which students can develop food related knowledge which enhances their employability.	http://mech.sliet.ac.in/b-e-scheme-and- syllabus/
Waste Management and Sustainability	HDME-623	2021	This course is the basic step to sharpen the knowledge by which students can develop food related knowledge which enhances their employability.	http://mech.sliet.ac.in/b-e-scheme-and- syllabus/
Design, Inspection and Testing of welds	HDME-621	2021	This course is the basic step to sharpen the knowledge by which students can develop food related knowledge which enhances their employability.	http://mech.sliet.ac.in/b-e-scheme-and- syllabus/
Design, Inspection and Testing of welds Lab	HDME-622	2021	Content of the course and activities like performing experiments regularly enhances hands on experience and hence emplyability/ entrepreneurship	http://mech.sliet.ac.in/b-e-scheme-and- syllabus/

System Dynamics	HDME-623	2021	This course is the basic step to sharpen the knowledge by which students can develop food related knowledge which enhances their employability.	http://mech.sliet.ac.in/b-e-scheme-and- syllabus/
Composite Materials and Mechanics	HDME-624	2021	This course is the basic step to sharpen the knowledge by which students can develop food related knowledge which enhances their employability.	http://mech.sliet.ac.in/b-e-scheme-and- syllabus/
Decision Support and Expert Systems	HDME-625	2021	This course is the basic step to sharpen the knowledge by which students can develop food related knowledge which enhances their employability.	http://mech.sliet.ac.in/b-e-scheme-and- syllabus/
Finite Element Method (FEM)	HDME-711	2021	This course is the basic step to sharpen the knowledge by which students can develop food related knowledge which enhances their employability.	http://mech.sliet.ac.in/b-e-scheme-and- syllabus/
Finite Element Method (FEM) Lab	HDME-712	2021	Content of the course and activities like performing experiments regularly enhances hands on experience and hence emplyability/ entrepreneurship	http://mech.sliet.ac.in/b-e-scheme-and- syllabus/
Additive Manufacturing	HDME-713	2021	This course is the basic step to sharpen the knowledge by which students can develop food related knowledge which enhances their employability.	http://mech.sliet.ac.in/b-e-scheme-and- syllabus/

Additive Manufacturing Lab	HDME-714	2021	Content of the course and activities like performing experiments regularly enhances hands on experience and hence emplyability/ entrepreneurship	http://mech.sliet.ac.in/b-e-scheme-and- syllabus/
Fracture Mechanics	HDME-715	2021	This course is the basic step to sharpen the knowledge by which students can develop food related knowledge which enhances their employability.	http://mech.sliet.ac.in/b-e-scheme-and- syllabus/
Logistic & Supply Chain management	HDME-716	2021	This course is the basic step to sharpen the knowledge by which students can develop food related knowledge which enhances their employability.	http://mech.sliet.ac.in/b-e-scheme-and- syllabus/
Project-Honors	HDME-721	2021	Content of the course and activities like performing experiments regularly enhances hands on experience and hence emplyability/ entrepreneurship	http://mech.sliet.ac.in/b-e-scheme-and- syllabus/
Advance Welding Processes	HPWL-611	2018, 2019, 2020	This course is the basic step to sharpen the knowledge by which students can develop food related knowledge which enhances their employability.	http://mech.sliet.ac.in/b-e-scheme-and- syllabus/
Advance Welding Processes Lab	HPWL-612	2018, 2019, 2020	Content of the course and activities like performing experiments regularly enhances hands on experience and hence	http://mech.sliet.ac.in/b-e-scheme-and- syllabus/

			emplyability/ entrepreneurship	
Welding Metallurgy	HPWL-613	2018, 2019, 2020	This course is the basic step to sharpen the knowledge by which students can develop food related knowledge which enhances their employability.	http://mech.sliet.ac.in/b-e-scheme-and- syllabus/
Welding Metallurgy Lab	HPWL-614	2018, 2019, 2020	Content of the course and activities like performing experiments regularly enhances hands on experience and hence emplyability/ entrepreneurship	http://mech.sliet.ac.in/b-e-scheme-and- syllabus/
Design of Welds	HPWL-711	2018, 2019, 2020	This course is the basic step to sharpen the knowledge by which students can develop food related knowledge which enhances their employability.	http://mech.sliet.ac.in/b-e-scheme-and- syllabus/
Project-Honors/Specialization	HPWL-721	2018, 2019, 2020	This course is to develop indepth knowledge in electronic system which enhances their employability.	http://mech.sliet.ac.in/b-e-scheme-and- syllabus/
Engnerring Mathematics	BSMA-401	2018, 2019, 2020	This course is the basic step to sharpen the knowledge by which students can develop food related knowledge which enhances their employability.	http://maths.sliet.ac.in/m-sc-mathematics/
Higger Engg Mathematics	AMT-521	2018, 2019, 2020	This course is the basic step to sharpen the knowledge by which students can develop food related	http://maths.sliet.ac.in/m-sc-mathematics/

			knowledge which enhances their employability.	
Numerical and Statistical Methods	BSMA-501	2018, 2019, 2020	This course is the basic step to sharpen the knowledge by which students can develop food related knowledge which enhances their employability.	http://maths.sliet.ac.in/m-sc-mathematics/
Numerical and Statistical Methods Lab	BSMA-502	2018, 2019, 2020	Content of the course and activities like performing experiments regularly enhances hands on experience and hence emplyability/ entrepreneurship	http://maths.sliet.ac.in/m-sc-mathematics/
Applied Physics	BSPH-401	2018, 2019, 2020	This course is the basic step to sharpen the knowledge by which students can develop food related knowledge which enhances their employability.	http://phy.sliet.ac.in/board-of-studies-bos/
Applied Physics Lab	BSPH-402	2018, 2019, 2020	Content of the course and activities like performing experiments regularly enhances hands on experience and hence emplyability/ entrepreneurship	http://phy.sliet.ac.in/board-of-studies-bos/
Physics of Materials	PHT-611	2018, 2019, 2020	This course is the basic step to sharpen the knowledge by which students can develop food related knowledge which enhances their employability.	http://phy.sliet.ac.in/board-of-studies-bos/

Physics of Materials Lab	PHP-611	2018, 2019, 2020	Content of the course and activities like performing experiments regularly enhances hands on experience and hence emplyability/ entrepreneurship	http://phy.sliet.ac.in/board-of-studies-bos/
Applied Chemistry	BSCH-401	2018, 2019, 2020	This course is the basic step to sharpen the knowledge by which students can develop food related knowledge which enhances their employability.	https://drive.google.com/drive/folders/1uVGE8 e3L1mxg4gwr54HsyRpnrMwbjxY7?usp=share_li nk
Applied Chemistry lab	BSCH-402	2018, 2019, 2020	Content of the course and activities like performing experiments regularly enhances hands on experience and hence emplyability/ entrepreneurship	https://drive.google.com/drive/folders/1uVGE8 e3L1mxg4gwr54HsyRpnrMwbjxY7?usp=share_li nk
Engineering Economics and Entreprenurship	HSMC-603	2018, 2019, 2020	This course is the basic step to sharpen the knowledge by which students can develop food related knowledge which enhances their employability.	http://academic.sliet.ac.in/study-scheme/
English Communication & Soft Skills	HSMC-401	2018, 2019, 2020	This course is the basic step to sharpen the knowledge by which students can develop food related knowledge which enhances their employability.	http://academic.sliet.ac.in/study-scheme/
English Communication & Soft Skills Lab	HSMC-402	2018, 2019, 2020	Content of the course and activities like performing experiments regularly enhances hands on experience and hence	http://academic.sliet.ac.in/study-scheme/

			emply ability/ entrepreneurship	
Technical Communication	HSMC-601	2018, 2019, 2020	This course is the basic step to sharpen the knowledge by which students can develop food related knowledge which enhances their employability.	http://academic.sliet.ac.in/study-scheme/
Universal Human values-2	MCUG-501	2021	This course is the basic step to sharpen the knowledge by which students can develop food related knowledge which enhances their employability.	http://academic.sliet.ac.in/study-scheme/
Technical Communication Lab	HSMC-602	2018, 2019, 2020	Content of the course and activities like performing experiments regularly enhances hands on experience and hence emplyability/ entrepreneurship	http://academic.sliet.ac.in/study-scheme/
Biology for Engineering	BSBL-501	2018, 2019, 2020	This course is the basic step to sharpen the knowledge by which students can develop food related knowledge which enhances their employability.	http://academic.sliet.ac.in/study-scheme/
Practical Training During Summer Vacations (In House) 02 Weeks	TPIN-421	2018, 2019, 2020	This course is to develop indepth knowledge in electronic system which enhances their employability.	http://academic.sliet.ac.in/study-scheme/
Technical Competency	TPIN-422	2018, 2019, 2020	This course is to develop indepth knowledge in electronic system which enhances their employability.	http://academic.sliet.ac.in/study-scheme/

Industrial Training 02 Weeks	TPID-521	2018, 2019, 2020	This course is to develop indepth knowledge in electronic system which enhances their employability.	http://academic.sliet.ac.in/study-scheme/
Industrial Training 04 Weeks	TPID-621	2018, 2019, 2020	This course is to develop indepth knowledge in electronic system which enhances their employability.	http://academic.sliet.ac.in/study-scheme/
Fractional credit course/Extra Acadmic Activity + GROUP A/B/C	EAA-521+	2018, 2019, 2020	This course is to develop indepth knowledge in electronic system which enhances their employability.	http://academic.sliet.ac.in/study-scheme/
Fractional credit course/Extra Acadmic Activity + GROUP A/B/C	EAA-611+	2018, 2019, 2020	This course is to develop indepth knowledge in electronic system which enhances their employability.	http://academic.sliet.ac.in/study-scheme/
Food Chemistry	PCFT-511	2018, 2019, 2020, 2021	This course is the basic step to sharpen the knowledge by which students can develop food related knowledge which enhances their employability.	http://fet.sliet.ac.in/syllabus/
Food Microbiology	PCFT-512	2018, 2019, 2020, 2021	This course is the basic step to sharpen the knowledge by which students can develop food related knowledge which enhances their employability.	http://fet.sliet.ac.in/syllabus/
Heat and Mass Transfer	PCFT-513	2018, 2019, 2020, 2021	This course is the basic step to sharpen the knowledge by which students can develop food related knowledge which enhances their employability.	http://fet.sliet.ac.in/syllabus/

Heat and Mass Transfer Lab	PCFT-514	2018, 2019, 2020, 2021	Content of the course and activities like performing experiments regularly enhances hands on experience and hence emplyability/ entrepreneurship	http://fet.sliet.ac.in/syllabus/
Food Chemistry and Microbilogy Lab	PCFT-515	2018, 2019, 2020, 2021	Content of the course and activities like performing experiments regularly enhances hands on experience and hence emplyability/ entrepreneurship	http://fet.sliet.ac.in/syllabus/
Food Processing and Preservation	MDFT-511	2018, 2019, 2020, 2021	This course is the basic step to sharpen the knowledge by which students can develop food related knowledge which enhances their employability.	http://fet.sliet.ac.in/syllabus/
Food Biochemistry and Nutrition	PCFT-521	2018, 2019, 2020, 2021	This course is the basic step to sharpen the knowledge by which students can develop food related knowledge which enhances their employability.	http://fet.sliet.ac.in/syllabus/
Food Biotechnology	PCFT-522	2018, 2019, 2020, 2021	This course is the basic step to sharpen the knowledge by which students can develop food related knowledge which enhances their employability.	http://fet.sliet.ac.in/syllabus/
Food Engineering	PCFT-523	2018, 2019, 2020, 2021	This course is the basic step to sharpen the knowledge by which students can develop food related	http://fet.sliet.ac.in/syllabus/

			knowledge which enhances their employability.	
Food engineering Lab	PCFT-524	2018, 2019, 2020, 2021	Content of the course and activities like performing experiments regularly enhances hands on experience and hence emplyability/ entrepreneurship	http://fet.sliet.ac.in/syllabus/
Food Biochemistry and Nutrition and Biotechnology Lab	PCFT-525	2018, 2019, 2020, 2021	This course is the basic step to sharpen the knowledge by which students can develop food related knowledge which enhances their employability.	http://fet.sliet.ac.in/syllabus/
Food Biochemistry and Nutrition	MDFT-521	2018, 2019, 2020, 2021	This course is the basic step to sharpen the knowledge by which students can develop food related knowledge which enhances their employability.	http://fet.sliet.ac.in/syllabus/
Technology of Animal Product (Core Course)	PCFT-611	2018, 2019, 2020, 2021	This course is the basic step to sharpen the knowledge by which students can develop food related knowledge which enhances their employability.	http://fet.sliet.ac.in/syllabus/
Technology of Animal Product Lab	PCFT-613	2021	This course is the basic step to sharpen the knowledge by which students can develop food related knowledge which enhances their employability.	http://fet.sliet.ac.in/syllabus/

Dairy Tech ( Core Course)	PCFT-612	2018, 2019, 2020, 2021	This course is the basic step to sharpen the knowledge by which students can develop food related knowledge which enhances their employability.	http://fet.sliet.ac.in/syllabus/
Sepration Technology	OEFT-611A	2018, 2019, 2020, 2021	This group of electives is an advanced courses to enhance the employability.	http://fet.sliet.ac.in/syllabus/
Biochemical Engineering	OEFT-611B	2018, 2019, 2020, 2021	This group of electives is an advanced courses to enhance the employability.	http://fet.sliet.ac.in/syllabus/
Principal of Food Processing	OEFT-612A	2018, 2019, 2020, 2021	This group of electives is an advanced courses to enhance the employability.	http://fet.sliet.ac.in/syllabus/
Principal of Food Preservation	OEFT-612B	2018, 2019, 2020, 2021	This group of electives is an advanced courses to enhance the employability.	http://fet.sliet.ac.in/syllabus/
Fluid Flow Operation	PEFT-615A	2018, 2019, 2020, 2021	This group of electives is an advanced courses to enhance the employability.	http://fet.sliet.ac.in/syllabus/
Post-harvest Engineering	PEFT-615B	2018, 2019, 2020, 2021	This group of electives is an advanced courses to enhance the employability.	http://fet.sliet.ac.in/syllabus/
Plant food Product technology	MDFT-611	2018, 2019, 2020, 2021	This course is the basic step to sharpen the knowledge by which students can develop food related knowledge which enhances their employability.	http://fet.sliet.ac.in/syllabus/
Enzymes in Food Processing	HDFT-611	2018, 2019, 2020, 2021	This course is the basic step to sharpen the knowledge by which students can develop food related knowledge which enhances their employability.	http://fet.sliet.ac.in/syllabus/

Basic Agricultural Process Engineering	HDFT-612	2018, 2019, 2020, 2021	This course is the basic step to sharpen the knowledge by which students can develop food related knowledge which enhances their employability.	http://fet.sliet.ac.in/syllabus/
Technology of Cereal, Pulses and Oilseeds Processing	PCFT-621	2018, 2019, 2020, 2021	This course is the basic step to sharpen the knowledge by which students can develop food related knowledge which enhances their employability.	http://fet.sliet.ac.in/syllabus/
Technology of Fruits and Vegetable Products	PCFT-622	2018, 2019, 2020, 2021	This course is the basic step to sharpen the knowledge by which students can develop food related knowledge which enhances their employability.	http://fet.sliet.ac.in/syllabus/
Food and Nutrition	OEFT-621A	2018, 2019, 2020, 2021	This group of electives is an advanced courses to enhance the employability.	http://fet.sliet.ac.in/syllabus/
Unit Operation in food processing	OEFT-621B	2018, 2019, 2020, 2021	This group of electives is an advanced courses to enhance the employability.	http://fet.sliet.ac.in/syllabus/
Fundamentals of Biotechnology	OEFT-622A	2018, 2019, 2020, 2021	This group of electives is an advanced courses to enhance the employability.	http://fet.sliet.ac.in/syllabus/
Food Laws and Regulations	OEFT-622B	2018, 2019, 2020, 2021	This group of electives is an advanced courses to enhance the employability.	http://fet.sliet.ac.in/syllabus/
Food Storage Engineering	PEFT-621A	2018, 2019, 2020, 2021	This group of electives is an advanced courses to enhance the employability.	http://fet.sliet.ac.in/syllabus/
Technology of Bakery and Confectionary Products	PEFT-621B	2021	This group of electives is an advanced courses to enhance the employability.	http://fet.sliet.ac.in/syllabus/

Health and Functional Food	PEFT-711A	2021	This group of electives is an advanced courses to enhance the employability.	http://fet.sliet.ac.in/syllabus/
Technology of Food plant by product utilization	PEFT-711B	2018, 2019, 2020, 2021	This group of electives is an advanced courses to enhance the employability.	http://fet.sliet.ac.in/syllabus/
Plant Foods Lab	PCFT-623	2018, 2019, 2020, 2021	Content of the course and activities like performing experiments regularly enhances hands on experience and hence emplyability/ entrepreneurship	http://fet.sliet.ac.in/syllabus/
Unit Operation in food processing	MDFT-621	2018, 2019, 2020, 2021	This course is the basic step to sharpen the knowledge by which students can develop food related knowledge which enhances their employability.	http://fet.sliet.ac.in/syllabus/
Instrumental Techniques in Foods	HDFT-621	2018, 2019, 2020, 2021	This course is the basic step to sharpen the knowledge by which students can develop food related knowledge which enhances their employability.	http://fet.sliet.ac.in/syllabus/
Food Ananlysis and Quality Control (Core Course)	PCFT-711	2018, 2019, 2020, 2021	This course is the basic step to sharpen the knowledge by which students can develop food related knowledge which enhances their employability.	http://fet.sliet.ac.in/syllabus/
Packing Technology	PCFT-712	2018, 2019, 2020, 2021	This course is the basic step to sharpen the knowledge by which students can develop food related knowledge which enhances their employability.	http://fet.sliet.ac.in/syllabus/

Flavour Technology	OEFT-711A	2018, 2019, 2020, 2021	This group of electives is an advanced courses to enhance	http://fet.sliet.ac.in/syllabus/
Food Plant Sanitation and Waste Management	OEFT-711B	2018, 2019, 2020, 2021	the employability.  This group of electives is an advanced courses to enhance the employability.	http://fet.sliet.ac.in/syllabus/
Health and Function Food	PEFT-711A	2018, 2019, 2020, 2021	This group of electives is an advanced courses to enhance the employability.	http://fet.sliet.ac.in/syllabus/
Technology of Food plant by product utilization	PEFT-711A	2018, 2019, 2020, 2021	This group of electives is an advanced courses to enhance the employability.	http://fet.sliet.ac.in/syllabus/
Technology of Beverages	PEFT-712A	2018, 2019, 2020, 2021	This group of electives is an advanced courses to enhance the employability.	http://fet.sliet.ac.in/syllabus/
Industrial Microbiology	PEFT-712B	2018, 2019, 2020, 2021	This group of electives is an advanced courses to enhance the employability.	http://fet.sliet.ac.in/syllabus/
Food Ananlysis and Quality Control and Packaging Technology Lab	PCFT-713	2018, 2019, 2020, 2021	Content of the course and activities like performing experiments regularly enhances hands on experience and hence emplyability/ entrepreneurship	http://fet.sliet.ac.in/syllabus/
Project Stage -I and Seminar	PRFT-711	2018, 2019, 2020, 2021	This course is to develop indepth knowledge in electronic system which enhances their employability.	http://fet.sliet.ac.in/syllabus/
Engineering Properties of Foods	MDFT-711	2018, 2019, 2020, 2021	This course is the basic step to sharpen the knowledge by which students can develop food related knowledge which enhances their employability.	http://fet.sliet.ac.in/syllabus/

Food Rheology	HDFT-711	2018, 2019, 2020, 2021	This course is the basic step to sharpen the knowledge by which students can develop food related knowledge which enhances their employability.	http://fet.sliet.ac.in/syllabus/
Food Additives an Ingredients	PEFT-721A	2018, 2019, 2020, 2021	This group of electives is an advanced courses to enhance the employability.	http://fet.sliet.ac.in/syllabus/
Technology of Fats and Oils	PEFT-721B	2018, 2019, 2020, 2021	This group of electives is an advanced courses to enhance the employability.	http://fet.sliet.ac.in/syllabus/
Food Processing plant Layout and Design	PEFT-722A	2018, 2019, 2020, 2021	This group of electives is an advanced courses to enhance the employability.	http://fet.sliet.ac.in/syllabus/
Innovative Technique in Food Processing	PEFT-722B	2018, 2019, 2020, 2021	This group of electives is an advanced courses to enhance the employability.	http://fet.sliet.ac.in/syllabus/
Project Stage-II	PRFT-721	2018, 2019, 2020, 2021	This course is to develop indepth knowledge in electronic system which enhances their employability.	http://fet.sliet.ac.in/syllabus/
Project Honors	PHFT-721	2018, 2019, 2020, 2021	This course is to develop indepth knowledge in electronic system which enhances their employability.	http://fet.sliet.ac.in/syllabus/
Internship in Industry	INID-721	2018, 2019, 2020, 2021	This course is to develop indepth knowledge in electronic system which enhances their employability.	http://fet.sliet.ac.in/syllabus/
Mathematical Methods of Physics-I	PH-8101	2021	This course is helful in getting knowledge of basic concepts of mathematics that are useful in solving the moderate problems.	http://phy.sliet.ac.in/syllabus/
Quantum Mechanics-I	PH-8102	2021	This course is beneficial for employability under new	http://phy.sliet.ac.in/syllabus/

			generation technologies using quantum physics	
Electronics	PH-8103	2021	This couse delivers the knowledge of some basic electronic circuits and instrumets which are useful in electronic field of empluability	http://phy.sliet.ac.in/syllabus/
Classical Mechanics	PH-8151	2021	This couse is useful in understanding the day to day force related problems that are helpful in mechanical field	http://phy.sliet.ac.in/syllabus/
Classical electrodynamics	PH-8201	2021	This course is crucial for understanding and applying the skills of calculating ad solving problems in electricity and magnetism based fields	http://phy.sliet.ac.in/syllabus/
Atomic and Molecular Physics	PH-8202	2021	This course is helpful in industrial, medical, communications, and environmental applications	http://phy.sliet.ac.in/syllabus/
Quantum Mechanics-II	PH-8203	2021	This course is helpful in entering the field of a theoretical and experimental physicist	http://phy.sliet.ac.in/syllabus/
Mathematical Physics-II	PH-8204	2021	This course offers the knowledge of reviewing data and use mathematical and statistical techniques to solve problems in fields like business, healthcare and engineering	http://phy.sliet.ac.in/syllabus/

Condensed Matter Physics-I	PH-9101	2021	This course offers career opportunities in this subfield which is related to magnetic levitation for transportation, digital circuits, power cables, and electronic filters that operate in the frequency range used by broadcast radio, cell phones, and television	http://phy.sliet.ac.in/syllabus/
Plasma Physics	PH-9102	2021	This couse helps eplyablity in industrial or government laboratories, as laboratory instructors at universities, as consultants	http://phy.sliet.ac.in/syllabus/
Statistical Physics	PH-9103	2021	The applications of statistical physics include many problems in the fields of physics, biology, chemistry, neuroscience	http://phy.sliet.ac.in/syllabus/
Nuclear and Particle Physics	PH-9104	2021	Employement in energy consultancy and Laboratory managing	http://phy.sliet.ac.in/syllabus/
Condensed Matter Physics-II	PH-9201	2021	This course is helpful to be a lecturer, lab technician, referee or researcher in a Higher Education Institution	http://phy.sliet.ac.in/syllabus/
Laser and its applications	PH-9202	2021	Emplyement in the field of In the fields of communication, Industry, medicine, military operations, scientific research, etc.	http://phy.sliet.ac.in/syllabus/
Digital Elelctronics	PH-9203	2021	Sound engineering technician, engineering technician or electronic home entertainment equipment installer and repairer	http://phy.sliet.ac.in/syllabus/

Radiation Physics	PH-9204	2021	qualified medical physicists are must to establish radiotherapy centres/hospitals	http://phy.sliet.ac.in/syllabus/
Applied Physics	BSPH-401	2021	perhaps the best preparation for careers in general technology areas, and is ideally suited for up-and-coming areas, such as energy and nanotechnology. Applied physics is very well suited for any career requiring strong experimental and/or theoretical and/or calculation skills.	http://phy.sliet.ac.in/syllabus/
Organometallic Chemistry	AC-9109B	2021,	This group of electives is an advanced courses to enhance the employability.	http://chm.sliet.ac.in/courses/
Supramoleular Chemistry	AC-9202B	2021,	This group of electives is an advanced courses to enhance the employability.	http://chm.sliet.ac.in/courses/
Inorganic Polymers	AC-9202E	2021,	This group of electives is an advanced courses to enhance the employability.	http://chm.sliet.ac.in/courses/
Inorganic Photochemistry	AC-9202F	2021,	This group of electives is an advanced courses to enhance the employability.	http://chm.sliet.ac.in/courses/