

# National Institutional Ranking Framework

Ministry of Education

Government of India

Welcome to Data Capturing System: INNOVATION

## Submitted Institute Data for NIRF'2024'

Institute Name: Lovely Professional University [IR-I-U-0379]

### Sanctioned (Approved) Intake

Academic Year	2022-23	2021-22	2020-21	2019-20	2018-19	2017-18
UG [3 Years Program(s)]	1770	1580	1855	-	-	-
UG [4 Years Program(s)]	7315	4080	5610	5520	-	-
UG [5 Years Program(s)]	310	380	245	270	240	-
PG [1 Year Program(s)]	6	-	-	-	-	-
PG [2 Year Program(s)]	2783	2219	-	-	-	-
PG [3 Year Program(s)]	0	6	185	-	-	-
PG-Integrated	0	0	35	40	40	-

### Total Actual Student Strength (Program(s) Offered by Your Institution)

(All programs of all years)	No. of Male Students	No. of Female Students	Total Students	Within State (Including male & female)	Outside State (Including male & female)	Outside Country (Including male & female)	Economically Backward (Including male & female)	Socially Challenged (SC+ST+OBC Including male & female)	No. of students receiving full tuition fee reimbursement from the State and Central Government	No. of students receiving full tuition fee reimbursement from Institution Funds	No. of students receiving full tuition fee reimbursement from the Private Bodies	No. of students who are not receiving full tuition fee reimbursement
UG [3 Years Program(s)]	3521	1996	5517	915	4046	556	1806	356	61	1321	0	780
UG [4 Years Program(s)]	18673	4433	23106	1469	20873	764	7328	2703	380	3976	0	5675
UG [5 Years Program(s)]	580	604	1184	232	828	124	253	216	15	228	0	226
PG [1 Year Program(s)]	1	5	6	3	3	0	3	0	0	1	0	2
PG [2 Year Program(s)]	3006	1944	4950	503	4294	153	2059	310	133	1270	0	966
PG [3 Year Program(s)]	3	7	10	3	7	0	2	1	0	2	0	1
PG-Integrated	84	14	98	4	93	1	10	20	0	26	0	4

### Start up recognized by DPIIT/startup India

Name of Venture	Year of recognition by DPIIT/startup India	DPIIT/Start up India Registration No.
Syntax edutek	2020-21	DIPP65604
Ananth Agri Services LLP	2020-21	DIPP72048

Eduear Education's Pvt.Ltd	2020-21	DIPP77446
Grow Your Farms	2020-21	DIPP110169
FOODNOOB	2020-21	DIPP94964
Awasthi HousingNmart LLP	2021-22	DIPP73980
GraySwipe	2021-22	DIPP108827
RRS Project Cloud Technologies Pvt.Ltd	2021-22	DIPP110142
tripkaroo.com	2021-22	DIPP104616
RoomsVital	2021-22	DIPP115139
Gate India Electronics pvt.ltd	2021-22	DIPP39903
GOKBORU TECH PRIVATE LIMITED	2022-23	DIPP120292

### Startups which have got VC investment in previous 3/5 years

Name of startups	Amount received	Organisation Name	Year of receiving VC investment
Syntax edutek	310000	Chandan tiwari (Angel Investor)	2020-21
Ananth Agri Services LLP	318000	EDC India	2020-21
Foodibles India LLP	318000	EDC India	2020-21
Grow Your Farms	206000	EDC India	2020-21
NeuroX Technologies	545000	EDC India	2020-21
Prakheti	1025000	EDC India	2020-21
Organic farm	254700	Chandan tiwari (Angel Investor)	2020-21
India EVs Power Hub	1230000	Chandan tiwari (Angel Investor)	2020-21
Aforque technologies Pvt.Ltd	1025000	EDC India	2021-22
NAMKEEN CASA	500000	EDC India	2021-22
tripkaroo.com	450000	EDC India	2021-22
Omega Homes	1525000	EDC India	2021-22
Gate India Electronics pvt.ltd	1617000	XYZ Arrow Ventures	2021-22
Eureka Motors	250000	XYZ Arrow Ventures	2021-22
Dash Ev	250000	XYZ Arrow Ventures	2021-22
Foozy	1025000	EDC India	2022-23
The Dreamers Studio Publication House	550000	XYZ Arrow Ventures	2022-23
Hugg.co.in	750000	EDC India	2022-23
Studybingge	650000	XYZ Arrow Ventures	2022-23
VIZDOM.AI PRIVATE LIMITED	782000	XYZ Arrow Ventures	2022-23
GOKBORU TECH PRIVATE LIMITED	600000	EDC India	2022-23

RRS (project X)	750000	EDC India	2022-23
MACBEASE CONNECTIONS PRIVATE LIMITED	650000	Women incubation and entrepreneurship foundation	2022-23
Peraprep	750000	Rakesh Saidana (Angel Investor)	2022-23
Allreve	750000	EDC India	2022-23
Print Sathi	600000	EDC India	2022-23
KB Bio-Solutions	765000	EDC India	2022-23
Airsense	850000	EDC India	2022-23
Pink Parcel	800000	Women incubation and entrepreneurship foundation	2022-23
Grayswie	950000	EDC India	2022-23
SUCCINCT LEARNING PLATFORMS PRIVATE LIMITED	1240000	Rakesh Saidana (Angel Investor)	2022-23

#### FDI investment in previous 3/5 years

Name of startups	FDI investment received	Year of receiving FDI investment
Print Sathi	2500000	2022-23
PIKA Mobility	3000000	2022-23
Allreve	2000000	2022-23

#### Innovation grant received from govt. organization in previous 3/5 years

Name of Government organisation from which grant is received	Amount of Grant received	Year of receiving grant
NIDHI-TBI	19400000	2022-23

#### Patents

Calendar year	2022	2021	2020
No. of Patents Published	941	538	610
No. of Patents Granted	65	75	20

#### Innovations at various stages of Technology Readiness Level

Number of innovations	Stage of technology
DEVELOPMENT AND PERFORMANCE ANALYSIS FOR PROCESS OPTIMIZATION OF PEDAL OPERATED CHAROLI NUT DESHELLER	Level 4
Design and Implementation of Multi Array Fractal Antenna for 5G Vehicle to Vehicle Communication	Level 4
Fake News Prediction on Social Media Websites	Level 5
Intelligent Medical Diagnostic System for Rheumatoid Arthritis	Level 4
SEMI AUTOMATED SYSTEM FOR PLANT LEAF DISEASE DETECTION BASED ON SEGMENTATION, FEATURE EXTRACTION AND ENSEMBLE CLASSIFIER	Level 4
Chemical synthesis and evaluation of carvacrol derivative(s) for their cytotoxic potential against cancer cell line	Level 4

DESIGN AND PERFORMANCE EVALUATION OF GATE ENGINEERED DOUBLE GATE JUNCTIONLESS MOSFET STRUCTURE FOR LOW POWER APPLICATIONS	Level 6
A COST EFFECTIVE SOLUTION STRATEGY FOR UNIT COMMITMENT PROBLEM FOR V2G OPERATION IN UNCERTAIN SUSTAINABLE ENERGY ENVIRONMENT	Level 4
An Adaptive Routing Protocol in Flying Ad Hoc Networks (FANETs)	Level 5
THERMOPHYSICAL, TRANSPORT AND SPECTROSCOPIC STUDIES OF SOME BIOMOLECULES IN AQUEOUS IMIDAZOLIUM AND CHOLINE-BASED IONIC LIQUIDS.	Level 4
Study on Some Nitrogen Containing Drug Molecules for Metallic Corrosion Inhibition in Acidic Medium	Level 6
Design and development of optoelectronic device for the biosensing applications	Level 4
AN OPTIMUM APPROACH TO ENHANCE THE PERFORMANCE FOR CO-OPERATIVE COMMUNICATION NETWORKS	Level 4
Fraud Detection in Online Transactions using Deep Learning techniques	Level 5
Design and Optimization of Heterojunction Multigate FinFETs with Process Variation.	Level 4
Optimization of energy efficient virtual machine allocation and migration using artificial intelligence algorithms in cloud computing environment	Level 4
An adaptive congestion control algorithm for fair and efficient data transmission in Wireless Sensor Networks	Level 5
FORMULATION, OPTIMIZATION AND EVALUATION OF MICROWAVE ASSISTED ACRYLAMIDE GRAFTED COPOLYMER AS NOVEL MATRIX FOR SUSTAINED RELEASE TABLETS	Level 4
An Ensemble Classifier for Sarcasm detection using social networking data	Level 4
Genome Dynamics and Adaptation Events of New World Arenaviruses at the Zoonotic-human Interface	Level 4
HYBRID ARCHITECTURE OF ZIGBEE & LORA NETWORK FOR INTELLIGENT FIRE SAFETY AND BUILDING EVACUATION SYSTEM	Level 4
Design and implementation of security framework for e- healthcare using blockchain technology	Level 4
An Artificial Intelligence approach towards seamless communication between vehicles in dynamic environment	Level 4
Quantitative assessment of microplastic in Ramsar wetland of Punjab (Harike wetland) and analysis of its impact on aquatic life.	Level 4
Design of Hybrid Negative Capacitance Field Effect Transistor (Hyb-NCFET) for Low Power VLSI Circuits	Level 4
Design and Implementation of planar wide band antenna for wireless communication applications	Level 5
Design of Secure Surveillance Framework using 5D chaotic map image encryption technique for IoT systems	Level 4
A Multiple Spot light Bulb At Sacred Places	Level 3
A MULTI-UTILITY ATTACHABLE CUP HOLDER ASSEMBLY UNIT	Level 3
A SMART CUSTOMIZED AUTOMATIC CURTAIN SYSTEM	Level 3
A PORTABLE GROOMING PEN	Level 3
WASTE MANAGEMENT THROUGH SMART ECO BIN	Level 3
AN AUTOMATIC SOLAR BASED TREE THEFT RESCUING ALERT SYSTEM USING LORA	Level 3
A smart tube light flapper	Level 3
A SMART STUDENT SAFETY TRACKING AND MONITORING	Level 3
AN AUTOMATIC RAIN DETECTOR CLOTHESLINE WITH A SHIELDING CABINET	Level 3
SMART DEVICE FOR BIOMETRICS AUTHENTICATION IN LOCK USING SOUND WAVE	Level 3

IoT BASED BMR SCANNER FOR PHARMACEUTICAL INDUSTRY	Level 3
SAFETY-CUM-WARNING SYSTEM FOR WINDOWS OF A MOVING VEHICLE	Level 3
Clock Glow	Level 3
AN AUTOMATED CABINET WITH ATTACHED STERILIZATION UNIT FOR LENDING AND BORROWING BOOKS IN LIBRARY	Level 3
Design and Implementation of EZ-Pass Router for Energy and Performance Efficient Network on Chips	Level 4
The novel and efficient approach for applications in multi-criteria decision-making problems	Level 4
Development and optimization of polyethylene glycol methyl ether-polycaprolactone based glyburide and vanillic acid co-loaded amphiphilic polymeric micelles for the management of type-2 diabetes melli	Level 4
Fabrication of a Boring Bar with an inbuilt MQL System for Sustainable and Chatter Free Boring	Level 4
Pharmacological Evaluation of Selected Phytoconstituents for Alzheimer's disease using Animal Model	Level 5
Voice recognition through phonetic features with Hindi and Punjabi utterances: Forensic Application.,	Level 4
CLASSIFICATION OF SKIN CANCER DISEASE USING MACHINE LEARNING APPROACH	Level 4
Design And Performance Evaluation Of Drowning Death Prevention System With Artificial Intelligence & IoT	Level 4
Design and development of a citation analysis system based on Distributed Ledger Technology	Level 4
DETECTION AND CLASSIFICATION OF WATER ,NUTRIENT AND DISEASE STRESS IN WHEAT AND MAIZE USING PROXIMAL AND REMOTE SENSING	Level 4
Tech Preg: Analysis and Development of PregnancyE-Health Care System using Fog Computing	Level 4
PREDICTION OF AERODYNAMIC HEATING OVER BLUNT BODIES AT VARIOUS HYPERSONIC FLOWS	Level 4
An Effective Framework for Service Placement in Fog Environment	Level 6
A Novel Band For Safety And System Thereof	Level 3
A Novel Detachable Iot Based Room Freshning Device And System Thereof	Level 6
a Proctored exam tool for shortlisting the candidates for the national and international level Hackathons.	Level 6
A NEW GENERATION OF FYM-BASED METABOLITES FOR IMPROVING THE GROWTH AND DEVELOPMENT OF CROPS	Level 5
Development of Age Prediction system from Iris Bio-metrics using Machine Learning based Techniques	Level 6
A Novel Smart Pet Animal Tracking Device	Level 3
A Novel Smart Detachable Assembly For Podium	Level 4
A Wearable Device For Vision Impaired User Navigation	Level 3
Ae2tdPwUPEZBXe4ArTs3n9FaZKvvHJNZyamUNMuycAVeCc3SBQdnhHLQZHA	Level 3
A Novel Herbal Healthy Drink For High Cholesterol And Method Thereof	Level 4
A Deep Learning Assisted Automated Plant Real-Time Monitoring System In Hydroponic Farm	Level 3
An Iot Based Automatic Proctective System For Polyhouse	Level 3
A Novel Detachable Iot Based Polyhouse Shading Device And System Thereof	Level 5
A Novel Energy Efficient Smart System For Weather Monitoring Using Artificial Intelligence	Level 3
A Smart Detachable And Foldable Dining Table	Level 6
A Smart Detachable Device For Rpm Modulation	Level 3

An Iot Based System To Indicate Clutch Engagement Monitoring And Alert Mechanism	Level 3
A Novel Plant Decorator And Purifier	Level 6
A Multifunctional Kitchenware Opener And System Thereof	Level 3
Fan Control System And Method Thereof	Level 3
Neck Massage Device	Level 6
Smart Water Geyser	Level 3
IOT ENABLED ROAD HEALTH CONDITION SUPERVISOR	Level 3
A Novel And Eco Friendly Process To Remove Salinity From Sea Water	Level 3
Trigger Based Noise Blocking Headphones	Level 5
Indexing And Classification Of Scenes From The Video Feed Of A Body Mounted Camera Using Heartbeat Sensor	Level 3
A Novel Method For Information Delivery Using Location And User-Specific Languages	Level 3
A Device For Rhythmic Breathing And Process Thereof	Level 3
A Novel Detachabledevice For Shoe Warming	Level 3
A Novel Detachable Device For Ploughing	Level 3
A Novel Helmet And System For Monitoring Mine Workers Using Lorawan And Esp 32	Level 3
Machine Learning Based Automated Water Tank Monitoring And Cleaning Bot Assembly	Level 3
An Adjustable Fruit And Vegetable Picking Device With Weight Sensing Unit	Level 3
A Smart Traffic Glove And System Thereof	Level 3
A System For Remote Controlled Skipping Rope For Exercise	Level 3
Portable Corn Roasting Device	Level 3
A Foldable Leg Splitter For Exercise	Level 3
An Adjustable Object Dislocator	Level 3
Novel Stress Relieving Headphones For Gv20 And System Thereof	Level 3
A Novel Height Adjusting Urinal Pot	Level 3
A Novel Container With Moisture Control	Level 3
A Smart System For Monitoring Plant Health	Level 3
A Smart Stick For Walking	Level 3
A Smart Bottle	Level 3
A Smart Socket For Power Saving	Level 3
A Novel Band For Air Qualitymonitoring	Level 3
A Detachable Ring Spanner	Level 3
A Detachable Door Device To Avoid Jamming	Level 3
Design and Evaluation of Constructed Wetland System for Domestic Wastewater Treatment	Level 4

INFOTAINMENT PROGRAMMES IN TAMIL CHANNELS: USES AND GRATIFICATION STUDY OF AUDIENCE IN CHENNAI	Level 4
Energy Efficiency Optimization of Hybrid System Model for Beyond 5G Networks	Level 4
Linkages and Volatility Spillover between Indian and Chinese Commodity Futures Markets	Level 4
A Novel Scheme for the Fragmentation, Allocation and Deduplication of Data to Achieve Performance in the Distributed Systems	Level 4
MODULATION OF TUMOR NECROSIS FACTOR ALPHA BY PIRFENIDONE AND PIPERINE IN OPIOID WITHDRAWAL SYNDROME	Level 4
MODELING AND IMPACT ANALYSIS OF HIGH PENETRATION OF SOLAR PHOTO-VOLTAICS INTO EXISTING DISTRIBUTION SYSTEM: A CASE STUDY OF COGENERATION CAPTIVE POWER PLANT	Level 4
Modelling, Simulation and Validation of Active Semiconductor Devices using Floating Admittance Technique	Level 4
Effect of Multisensory Instructional Strategy on Miscues and Reading Comprehension of Dyslexic Students	Level 4
STUDIES ON PRODUCTION OF ALKALINE PROTEASE FROM NOVEL SOURCES	Level 4
FACTORS AFFECTING HOME BUYER'S PREFERENCES OF BUYING A HOUSE IN PUNE METROPOLITAN REGION	Level 4
Energy efficiency with Optimization Routing Protocols in Mobile Wireless Sensor Network	Level 4
Artificial Intelligence Based Real-Time Adaptive Traffic Light Management System	Level 4
Optimal Scheduling of Plug in Hybrid Electric Vehicles with Distributed Energy Sources using Meta Heuristic Techniques.	Level 4
CHARACTERIZATION, FUNCTIONALITY AND UTILIZATION OF RADISH LEAVES FOR ITS VALUE ADDITION.	Level 4
Elicitation of Non Functional Requirements from Catalog using Machine Learning Techniques	Level 4
MORPHOMETRIC ANALYSIS FOR SOIL AND WATER CONSERVATION OF SUB-WATERSHEDS IN SHIVALIK FOOTHILLS OF PUNJAB USING GEO-SPATIAL TECHNOLOGY	Level 4
Power and Resistance: A Critical Study of the Selected Novels of Mo Yan	Level 4
SEVEN SEGMENT DISPLAY WITH INBUILT BCD DECODER	Level 3
PATIENT MONITORING SYSTEM	Level 3
INTERNET OF THINGS (IOT) ENABLED AQUAPONICS SYSTEM	Level 3
A COMPATIBLE CHARGING DEVICE FOR MOBILE PHONE	Level 3
EMERGENCY POWER GENERATION DEVICE FOR CHARGING ELECTRONIC GADGETS AND METHOD THEREOF	Level 3
Gas leakage detection and resolve system	Level 3
A Novel Device To Derust Pipes From Inside	Level 3
ANTI CHAIR FALLING MECHANISM ASSEMBLY	Level 3
A METHOD AND SYSTEM TO SANITIZE A VEHICLE SURFACE THROUGH IoT BASED UV CABINET	Level 3
AN IOT BASED SMART ALERT SYSTEM FOR RAIL COACH BRAKE	Level 3
SYSTEM FOR PROTECTION OF FLORICULTURE AND METHOD THEREOF	Level 3
SYSTEM AND METHOD FOR SMART IRRIGATION USING INTERNET OF THINGS	Level 3
SEWAGE BLOCKAGE DETECTION SYSTEM AND METHOD THEREOF	Level 3
A PORTABLE DEVICE FOR DETECTING THE PRESENCE OF UREA IN MILK	Level 3
A MULTIPURPOSE WEARABLE BAG	Level 3

A device to dispel animal using PIR sensor.	Level 3
A Foldable Chair Made Of Recycled Material	Level 3
FINGERPRINT BASED TEMPLE DONATION BOX	Level 3
A PORTABLE AND ADJUSTABLE PRUNING DEVICE	Level 3
A COMFORTABLE TRAVEL CHAIR TO PREVENT MOTION SICKNESS	Level 3
A SYSTEM FOR INSTA CAPACITOR- BASED CAR JUMP STARTER	Level 3
A SMART BLUETOOTH BASED ROTATABLE GLASS TOP TABLE WITH A COOLING UNIT	Level 3
SHOKER BASED AUTO LEVELLING PATIENT STRETCHER	Level 3
A NOVEL FAN CLEANING APPARATUS AND SYSTEM THEREOF	Level 3
SMART TELESCOPIC BROOM	Level 3
SYSTEM AND METHOD FOR MONITORING ACTIVITIES OF A CHILD	Level 3
A SYSTEM FOR SMOG DISPERSERS BASED ON ARTIFICIAL RAIN	Level 3
INTERNET OF THINGS (IOT) BASED HUMIDIFIER	Level 3
A SMART BIN WITH INSECT TRAPPER	Level 3
SMART FOLDING MULTIPURPOSE GLASSES	Level 3
A device for detection of contaminations in green vegetable	Level 3
AN AUTOMATIC SENSOR BASED ASSEMBLY ATTACHED TO A HINGED DOOR	Level 3
Pressure cooker alerting system	Level 3
HYBRID REFRIGERATED BED WITH INBUILT STORAGE SPACE	Level 3
A wrist band for lineman to ensure safety	Level 3
A novel water distribution system	Level 3
A manual system for flower pot pick and place	Level 3
A rat prevention alert system for air conditioners	Level 3
AN AUTOMATED SYSTEM FOR TYRE INFORMATION	Level 3
POWER MONITORING DEVICE AND METHOD THEREOF	Level 3
A SYSTEM FOR PORTABLE RO PURIFIER BOTTLE	Level 3
A WEARBLE STRAP BAND FOR IMPROVED HEARING ASSISTANCE	Level 3
A NOVEL CONTAINER WITH MOISTURECONTROL	Level 3
WEARABLE STRESS ALERT DEVICE	Level 3
A SMART TRAFFIC GLOVE ANDSYSTEM THEREOF	Level 3
APPARATUS FOR PREDICTING STRUCTURAL INTEGRITY OF WOODEN FURNITURE	Level 3
SMART PEN FOR MOOD VARIATION	Level 3
A NOVEL DETACHBLE DEVICE FOR CONTROLLING AIR DIRECTION	Level 3

INTELLIGENT BATTERY BANK HEALTH MONITORING SYSTEM	Level 3
FUEL CONSUMPTION MONITORING SYSTEM FOR DIESEL GENERATORS AND METHOD THEREOF	Level 3
Artificial intelligence-based research on hotel talent demand analysis and training countermeasures	Level 3
HYBRID ARCHITECTURE FOR WASTE MANAGEMENT SYSTEM WITH LORA AND BLOCKCHAIN	Level 3
Massage Belt	Level 3
Smart Starter For Tubelight	Level 3
Electronic Radar System	Level 3
Wearable Stress Alert	Level 3
A Smart Work Station With Detachable Folding And Unfolding	Level 3
A Smart Work Station With Adjustable Footrest	Level 3
A Novel Folding Work Station Made From Recycled Material	Level 3
A Novel Vehicle Mover For Punctured TyresFor Extra Support	Level 3
A Novel Thermometer With Sanitation	Level 4
A Novel Detachable Devce For Sanitation	Level 4
A Novel Vanity Case With Sanitization	Level 4
A Novel Multilayer Tiffin Packacking Material And System Thereof	Level 4
A Novel Slendering Garment And A Travel Bag	Level 4
A Novel Device For Planting Crops Based On Field And Plant Type	Level 4
An Automatic Garbage Bin Monitoring And Control System	Level 4
A Smart Robot With Antidrowning System	Level 5
A Novel Telescopic Fruit Plucking Device	Level 3
An Artificial Intelligence Based System Forcleaning Holy Places	Level 3
Artificial Intelligence Based Animal Detection System On Roads	Level 3
Artificial Intelligence Based Surveillance Robot	Level 3
A Smart Portable Extention Board With Load Alertsystem	Level 3
A Smart Detachable Device For Clocks	Level 3
Smart Automatic Cleaning Device	Level 3
A Novel System For Detecting Overload Vehicle Onroad	Level 3
A Novel System For Maintaining Hygiene In Animalshed	Level 3
Novel Fire Figthing Robots With Artificialintelligence Deployment	Level 3
Smart Gloves For Self Defence	Level 3
A Smart Sleep Busting Head Band	Level 3
A Smart Detchable Device For Locating Boats Inwater Transport System	Level 3

A Smart Detchable Device For Weather Forecast	Level 3
A Smart Foldable Spectacles	Level 3
A Novel lot Based System For Water Heating Fromheat Generated From Electronic Devices	Level 3
A Smart System For Preventing Fire Intrains Using Lora	Level 3
A Smart System For Preventing Animals From Accidents On Railway Tracks	Level 3
Smart System To Avoid Road Accidents	Level 3
A Smart System For Cross Checking The Overspeeding And Wrong Direction Vehicle	Level 3
Automated High Temperature Object Counting System And Method Thereof	Level 6
A Smart Robot For Creating Nautral Environment For Off Season Plants In Polyhouse	Level 3
A Smart Computer Cleaning Robot	Level 3
A Smart Mood Changing Device Using Artificial	Level 3
A Novel Herbal Formulation For Ulcerative Colitis	Level 3
A Smart Water Pump System Using Ai Deployment	Level 3
lot Based Automatic Disc Harrow Adjusting System	Level 3
An lot Based Realtime Monitoring Protective Head-Gear For Coal- Mine Workers	Level 3
A Smart Helmet Based On Machine Learning	Level 3
A Smart lot Based Cnc Machnine Monitoring System	Level 3
A Smart Mask For Maintaining Social Distancing	Level 3
A Smart Iron Stand With Iron Cooling	Level 3
A Smart System To Monitor Calorie Intake	Level 3
A Robotic Stroller	Level 3
An Anti Drowning System	Level 3
A Detachable Device For Ear Phones	Level 3
Novel Stress Relieving Headphones And System Thereof	Level 3
A Device For Acupressure	Level 3
An Automatic Shaft For Painting	Level 3
An Entrance System For Shoppingmalls	Level 3
A Smart System For Field Monitoring	Level 3
A Smart Park Bench System	Level 3
Shocker Based Auto Levelling Patient Stretcher	Level 3
Safety Boat Pod Network During Natural Disaster	Level 3
An Anti Puncturing Device And System Thereof	Level 3
A Novel Spectacles Frame With Inbuilt Contact Lens And Cleaning Liquid Container	Level 3

Air Conditioner Drain Water Accumulation And Controller System	Level 3
A System For Smart Walking And Tracking Stick For Elderly People	Level 3
An Alert System For Pressure Cooker Using Iot And Machine Learning	Level 3
A Novel Immunity Boosting Formulation	Level 3
A Customized E-Plant Support Dispenser	Level 3
Artificial Intelligence Based System For Monitoring The Hygiene Level Of Food-Processing Facility	Level 3
Proximity Detection Based Display Device To Prevent Unauthorized Information Access	Level 3
Orthogonally Placed Mimo With Cross Polarization Antennas For 4G Lte Applications	Level 3
A Circular Chain String Pipe Cutter	Level 3
Lpg Stove Knob Locking System	Level 3
A System For Finding Lost Mobile Phones	Level 3
A System For Prevention Of Fall From High Rise Buildings	Level 3
A Device Of Smart Lpg Gas Lighter	Level 3
A System For Monitoring, Recording And Notifying Thepackage Handling Events During Transit	Level 3
A System For Anti-Drowning System In Public Swimming Pools	Level 3
A System For Smart And Secure Food Delivery	Level 3
A System For Tracking The On Seat Presence Of Employees	Level 3
A Sensor Based Security System For Buildings	Level 3
A Device Of Spectacles For Blinking Eyes	Level 3
A System For Monitoring The Lecture Quality	Level 3
A System To Track The Customer Interest In Retail Clothing	Level 3
A System For An Autonomous Shopping Cart	Level 3
Low Speed Fan Based Smog Settler And Dispersers	Level 3
Tomatic Solenoid Based Acupressure Gloves	Level 3
A Device For Amplification Of Genetic Materials	Level 3
A Customized Card For Self Regulation Of Bad Habits	Level 3
Design of Peltier Based Cooling System	Level 5
EI-Phantom: AI based Mono Car	Level 5
NASA-ROVER	Level 7
Vegetable planter	Level 4
AI-Based Interface to Detect COVID-19 From X-RAYS	Level 6
Automated Green House Monitoring System	Level 5
Autonomous fruit grading system using Raspberry Pi	Level 5

Flying Farmer	Level 7
Internet of Things Based Notice Board	Level 6
Remote Condition Monitoring System for Electrical Machinery	Level 4
Smart White Board Duster	Level 4
Solar Clock	Level 5
Waste Collection with Geo Mapping	Level 6
A Customized Add-On Device For Hand Wash Dispensing Units For Better Hygiene(20 SEC 4 Life)	Level 8
AC Air Purifier	Level 6
Ally-An Interactive Dustbin	Level 7
Energy Efficient Windows for Building	Level 4
G-20 Acupressure	Level 4
Self-Shelf Pacer	Level 4
UV Based Hand Glove	Level 4
Ware House Management System	Level 4
A SYSTEM FOR ELECTRIC MOVING MACHINE WITH ARTIFICIAL INTELLIGENCE INTERFACE	Level 5
A NOVEL PROBIOTIC EDIBLE FILM AND PROCESS THEREOF	Level 6
A PROCESS FOR MAKING FERMENTED TURMERIC POWDER	Level 6
A NOVEL PROBIOTIC SWEET FOR DIABETIC PATIENTS AND PROCESS THEREOF	Level 6
A DEVICE FOR TRACKING AUDIENCE ADMIRATION AND LEVEL OF INVOLVEMENT TO DERIVE EMOTIONS	Level 4
The hydrogel formulation for topical application	Level 6
A NOVEL PHARMACEUTICAL FORMULATION OF ABRUS PRECATORIUS FOR ANTIDIABETIC ACTIVITY	Level 6
A novel herbal composition for anticancer activity	Level 6
NOVEL COMPOSITION FOR THE TREATMENT OF DIABETIC NEUROPATHY AND PROCESS THEREOF	Level 6
An apparatus for Electric Pole Climbing	Level 4
A NOVEL METHOD FOR WATER QUALITY PARAMETER EVALUATION USING MACHINE LEARNING	Level 5
METHOD AND DEVICE FOR MONITORING THE CRITICAL PARAMETERS OF OIL PIPELINE	Level 5
A PROCESS TO REMOVE HEAVY METALS FROM INDUSTRIAL EFFLUENT USING BIOCHAR	Level 7
Food Pi	Level 4
Potato Sorting Machine	Level 7
Onsite installation of Green filters to improve wastewaters	Level 7
Solar Spray Pump	Level 6
IoT Based Air Purifier	Level 6
Multi-Paddle Bus	Level 6

SAE-BAHA: An off road Terrain vehicle	Level 6
A NOVEL AIR PURIFICATION SYSTEM FOR AIR-CONDITIONERS INCLUDING GERMICIDAL FEATURES	Level 6
AN IOT BASED AUTONOMOUS FIREFIGHTING DRONE THROUGH MACHINE LEARNING	Level 5
AI based Autonomous Robot for Warehouse Management	Level 5
BRAIN WAVE SIGNAL BASED ROBOTIC ARM CONTROL	Level 4
THEFT -CRIME CONTROL: - A sensor-based theft control device connected to a moving object attached to the roof	Level 3
Accident Detection System	Level 3
IoT based Smart Luggage System with real-time weight monitoring, biometric (fingerprint) access, and live location feature.	Level 3
A headband for proper mask fitting	Level 3
REAL TIME BLOOD PRESSURE MONITORING WITH ACUPRESSURE	Level 3
PROJECTOR LAMP LIFE SAVER CUT OFF CIRCUIT	Level 3
A customized device for fermentation of food	Level 3
AN AUTOMATIC STERILIZATION BASED SHOE RACK	Level 4
A CHAPATI ROLLER WITH VARIABLE DIAMETER	Level 3
A RENEWABLE ENERGY ASSISTED ROBOTICS SYSTEM FOR PADDY RICE	Level 3
An automatic system for solar panel washing and cleaning	Level 3
A SYSTEM FOR AUTOMATIC INTERIOR SANITIZATION OF THE PUBLIC TRANSPORT	Level 3
HEX-Doc	Level 7
Oeanus	Level 7
Road Patching Bot	Level 6
MIND CONTROL BIONIC ARM WITH SENSE OF TOUCH	Level 4
ROAD SAFETY BEYOND THE BUMPS	Level 4
Using existing CCTV network for crowd management, crime prevention, and work monitoring using Ai-ML	Level 4
Active Prosthetic Ankle and adapative equipment for bike riding in lower limb amputees	Level 4
PRAYAS(Person Rescue Avalanche Yielding Advanced Sensing)	Level 4
Accident Detection System by GPS and GSM	Level 4
E Portal for Pre Trial Conference	Level 4
Development of Technology for manufacturing of mind control BIONIC hand with a sense of touch	Level 6
Iden2fica2on of Medicinal Plants/Raw Materials through Image Processing Using ML Algorithms	Level 6
Automatic regulation of valves based upon soil moisture availability using AI in micro irrigation system	Level 6
Online Blockchain based certificate generation and validation system for government organization.	Level 6
Mental Health checker: AL-Powered Self-Assessment and Support Platform meaning is self-identifying the mental health status and get guidance for support.	Level 6
Create an intelligent system using AI/ML to detect phishing domains which imitate look and feel of genuine domains	Level 6

AI powered legal assistant	Level 5
AyurBharat - Arogya Bharat	Level 5
Online integrated platform for projects taken up by the students of various universities/colleges	Level 5
Student Verification & Scholarship Hub: Streamlining Access, Empowering Students	Level 5
Design and Developed a personalized online meeting system for AICTE	Level 5
Automatic Public Lighting	Level 5
v health care	Level 5
AI based tool for preliminary diagnosis of dermatological manifestations	Level 5
Alphabet - learning made easy	Level 5
Digital Assistant for Legal Awareness and Designing a KYR Know-Your-Rights framework in India	Level 5
E-Justice	Level 5
Robust human target detection and acquisition under real life scenarios.	Level 5
EcoHolo Virtual Zoo	Level 5
Rail Ai	Level 6
AdvocateChildren	Level 6
AI based Automatic alarm generation and dropping of payload at a particular object through a Drone	Level 4
Automatic Drug Dispenser	Level 4
Portal for Curriculum Designing	Level 5
enhance and elevate communication skill for rural area students	Level 6
E-Marketplace for Bridging the Gap Between Clients and Legal Professionals.	Level 5
ResQConnect	Level 4
Waste Disposal Management	Level 6
TECH ARCHITECTS	Level 4
Implementing an e-Portal for Case Management Hearings offers numerous benefits.	Level 6
Developing a Blockchain-Based eVault for Legal Records	Level 4
Smart and Effective realtime Management of street parking - EASE PARK	Level 5
UPAJ - App-Based Solution to identify and solve disease in plants/crops.	Level 4
Community Eye - Empowering the local citizens for better tomorrow.	Level 5
Droplytics - Comprehensive Dropout Analysis System	Level 4
Punjab Government Ghar Ghar Rozgar & Karobar Mission Android application	Level 5
Her Shield: Navigating Her to Safety	Level 5
Language Translator	Level 5
LoveBlendWear	Level 5

Recovery of semi-precious metals from the industrial sludge	Level 6
Hydrogen manufacturing: Fuel for future	Level 6
automated fingerprint development machine	Level 5
Advanced Fake News Detection System- Guardians News	Level 6
Spam Detection using AI	Level 5
Urgence	Level 6
AI ENABLED PHISHING DETECTION PLUGIN	Level 6
Secure Phish	Level 4
RAM Reaper	Level 4
RDT6.0	Level 4
SpyGuard	Level 4
Spam alert system	Level 4
Azenton Personal Virtual Assistant	Level 4
Gynaeciti (your one stop solution for all your women health related problems!)	Level 3
Centralized Monitoring System for Street Light Fault Detection and Location Tracking	Level 3
Design, synthesis and biological evaluation of 3,5-disubstituted-1,2,4-Oxadizoles as Anti-Prostate Cancer agents	Level 3
A NOVEL FRUIT JAM CONTAINING PAPAYA LEAF JUICE AND PROCESS THEREOF	Level 3
online personalized learning remediation/tutoring tool. search for specific topics.	Level 3
Disease prediction and Doctor appointment booking application	Level 3
Chatbot based helpdesk for govt employees and departments	Level 3
Developing a software that can translate resource material and other texts from English to other Indian regional languages	Level 3
Crop Saver - A solution to identify and solve disease in plants/crops	Level 3
Creation of live digital twin	Level 3
Ideate and implement a system to enhance the quality of education in rural areas	Level 3
Chacha Chaudhary NMCG Chatbot	Level 3
Multilingual Indian Railway Information System	Level 3
Mining Industry Regulation Assistant	Level 3
Interactive Gamified Website For Educating Children About Their Rights	Level 3
AerSense Vayu-01 Smart Wearable	Level 3
A SUSTAINABLE AND EFFICIENT ROOM AUTOMATION PROTOTYPE BASED ON WIRELESS COMMUNICATION	Level 3
A NOVEL DETACHABLE SYSTEM TO DEPICT POT HOLES	Level 3
A SYSTEM FOR CONTROLLING LIGHT DEVICES	Level 3
A SYSTEM TO DETECT FACE MASK AND BODY TEMPERATURE OF A USER AT ENTRANCE	Level 3

IOT enabled smart water heating bucket	Level 3
A PORTABLE LEG SPLITTING MACHINE	Level 5
A NOVEL SOAP DISPENSING UNIT AND SYSTEM	Level 3
A SMART PORTABLE RICE GRADING DEVICE	Level 3
IOT BASED SECURITY ALERT PET DOG COLLAR	Level 4
SMART DETACABLE DEVICE FORJEWELRY AND SYSTEM THERE OF	Level 3
WEARABLE DEVICE FOR ASSISTING DEMENTIA PATIENTS	Level 3
AN APPARATUS TO PREVENT UPLIFTING OF TRACTORS FROM FRONT SIDE	Level 3
AN AQUAPONICS SYSTEM BASED ON IOT	Level 4
A SYSTEM FOR DETACHABLE PRESSURE BASED RO PURIFIER	Level 3
A novel system for uniform dispense of granular fertilizers	Level 3
A SMART ELECTRICAL SICKLE	Level 3
A COMPACT PORTABLE UV MATTRESS SANITIZING DEVICE	Level 3
A SYSTEM FOR REDUCING CASUALITY AT CONSTRUCTION SITE USING MACHINE LEARNING	Level 3
Sensor based controlling device for open channel irrigation system	Level 4
AN ARTIFICIAL INTELLIGENCE BASED HELMET AND NUMBER OF PERSONS DETECTION SYSTEM FOR TWO-WHEELER	Level 4
Camouflage CCTV Monitoring System	Level 6
Tech- Agro	Level 6
Development of a unique Five-Hole Five-Probe Flow Analyser for Big Data Analysis in Flow Measurement Techniques	Level 5
Digital fuel meter to measure amount of fuel bought into vehicle	Level 5
lot Based Water Management System	Level 5
Project-N	Level 7
A Novel System For Canal Irrigation	Level 4
Anti sleep and drowsiness Detection	Level 4
A NOVEL PHARMACEUTICAL FORMULATION OF GLORIOSA SUPERBA FOR ANTIDIABETIC ACTIVITY	Level 6
A phytosomal Formulation for Decreasing Uric Acid Concentration	Level 5
Novel Composition Of Fisetin Nanosuspension And Process Thereof	Level 6
NOVEL NANOFORMULATION OF POLYPEPTIDE-K	Level 6
NOVEL FORMULATION OF PSORALIA CORYLIFOLIA LINN. EXTRACT AND PROCESS THEREOF	Level 5
AIFISH	Level 5
Facial Emotion and Recognition	Level 5
Smart Chest Belt	Level 5
Overall Waste Management via Computer Vision	Level 5

Portable Air and Vitals Monitor for Truck drivers	Level 5
Road Accident Damage Control System	Level 5
Smart Wastewater Management System for Irrigation	Level 5
Yantrahastra	Level 5
Battery Theft Detection System	Level 6
Reckoner	Level 8
Watch-Dog	Level 7
Lets Go Farmer	Level 8
Parkizy	Level 8
Tridoshic	Level 7
CAN-Satellite	Level 5
UV Racket	Level 7
Sanitizing Pod	Level 7
KAVACH	Level 8
Trong-22	Level 7
Solar Tree	Level 6
Gyan Stambh	Level 7
Smart UV Sanitizing Robot	Level 5
GLARE ELIMINATION SYSTEM AND METHOD THEREOF	Level 3
The Kinetic Mouse	Level 3
MEDROB	Level 3
DESIGN AND DEVELOPMENT OF A SYSTEM FOR MONITORING CRITICAL PARAMETERS OF A CRUDE OIL PIPELINE BASED ON LORA AND IOT	Level 3
To study the effect static loading on crack propagation by using Simulation and Vibration Signal.	Level 4
Dynamic Workflow Scheduling Mechanism with Energy Efficient & Balanced Pricing Approach for Fog Computing Environments	Level 4
Design and Analysis of Post type Spacer for a Three Phase Gas Insulated Busduct under various Operating Conditions	Level 5
SMART CONTAINER	Level 3
A SMART LOCKER SYSTEM WITH SIDE FACE RECOGNITION FOR SECURE ACCES	Level 3
Rockerzzz: A character-based paperweight	Level 3
AN ARTIFICIAL INTELLIGENCE AND IOT INTEGRATED SMART TRAFFIC MANAGEMENT SYSTEM	Level 3
A METHOD AND SYSTEM FOR DUPLLET BIOMETRIC VERIFICATION IN LOCKER ACCESS CONTROL	Level 3
AN IOT-BASED SYSTEM FOR USER ENTRY AUTHENTICATION AND SANITIZATION	Level 3
Smart Air Quality Index Detection and Management System	Level 3
BUDCASE ATTACHED TO PHONE COVER	Level 3

AN INTELLIGENT TRAFFIC MANAGEMENT SYSTEM USING VANET AND IOT	Level 3
A NOVEL DEVICE FOR NATURAL DISASTER PREDICTION AND FAKE NEWS DETECTION	Level 3
AN IOT-BASED AND SENSOR-SMART CLASSROOM TO SAVE THE ENERGY CONSUMPTION AND INTERACTIVE LEARNING	Level 3
A NOVEL SANDWHICH CUM ROTI MAKER USING SOLAR ENERGY	Level 3
A SYSTEM TO GENERATE KEY FOR HARDWARE AUTHENTICATION	Level 3
Micro-influencer marketing and consumer Enagement	Level 3
Bus Tracker App: Your Reliable Solution for Real-Time Bus Tracking and Improved Public Transportation Experiences.	Level 3
HydroSense a smart way to stay hydrated.	Level 3
Ergonomic Laptop Sleeve	Level 3
IoT based Smart Luggage System with Real-time weight monitoring, Fingerprint access and Live location feature	Level 3
Wearable Chest ECG with early AI Diagnostic warning system	Level 3
A Life Saver FanRod	Level 3
Real Time Fire Detection and Alert System Using Internet of things and Applied Technology	Level 3
Design of time schedule based online school class dismissal bell	Level 4
MEDICAL IDENTIFICATION SYSTEM AND METHOD THEREOF	Level 3
INTERNET OF THINGS BASED SOLAR POWER GENERATION SYSTEM AND METHOD THEREOF	Level 3
INTELLIGENT HELMET FOR THE SAFETY AND MONITORING OF COAL MINE WORKERS	Level 3
IoT ENABLED SMART POLLINATION DEVICE AND METHOD THERE OF	Level 3
ALCOHOL DETECTION SYSTEM	Level 5
HEALTH MONITORING SYSTEM FOR MINERS AND METHOD	Level 3
A SMART ATTACHABLE CLUTCH MONITORING DEVICE FOR IMPROVED DRIVING AND VEHICLE HEALTH	Level 3
A PORTABLE HIGH- PRESSURE STEAM STERILIZATION DEVICE FOR SOILLESS CULTIVATION	Level 3
A WIRELESS CAR WASHER TANK FLUID LEVEL MONITORING AND ALERT SYSTEM	Level 3
A CREDIT-BASED VENDING SOLUTION FOR BOOK BARTER	Level 5
MULTI-UTILITY AND WEARABLE ARM-FRACTURE SUPPORT APPENDAGE	Level 6
HAZARD DETECTION WEARABLE DEVICE	Level 4
AN IOT-BASED AUTOPSY DEVICE FORFORENSIC IDENTIFICATION	Level 4
System and method for hand rehabilitation	Level 6
A SAFETY & MONITORING SYSTEM FOR COAL MINE WORKERS USING IOT AND LORAWAN	Level 4
AN EASE VAPOURISE-BREATH EASY TECHNOLOGY WITH HUMIDIFIERS	Level 4
AN INTELLIGENT HELMET FOR THE SAFETY AND MONITORING OF COAL MINE WORKERS	Level 5
ACUTE LYMPHOBLAST LEUKEMIA AND MULTIPLE MYELOMA CLASSIFICATION USING NEURAL NETWORKS AND MULTILEVEL OTSU THRESHOLDING	Level 4
A SYSTEM FOR ELECTRICALLY ACTUATED ARTIFICIAL LIMBS TO REDUCE FATIGUE	Level 4

PLANT DISEASE DETECTION USING DEEP LEARNING TECHNIQUES	Level 4
FABRICATION AND FINITE ELEMENT ANALYSIS OF JUTE AND CARBON FIBER REINFORCED COMPOSITE WITH POLYPROPYLENE MATRIX	Level 4
ADVANCED FACE RECOGNITION SYSTEM USING DEEP LEARNING, EDGE DETECTION TECHNIQUES, IMAGE SEGMENTATION TECHNIQUES, DEEP NEURAL NETWORKS	Level 5
DETECTION OF DENIAL-OF-SERVICE ATTACKS USING MACHINE LEARNING	Level 4
DESIGN AND ANALYSIS OF TEXT AND IMAGE-BASED STEGANOGRAPHIC TECHNIQUES	Level 4
A METHOD OF FABRICATION AND TESTING OF A CERAMIC MATRIX COMPOSITE BY POWDER METALLURGY ROUTE	Level 7
METHOD OF PREPARATION OF NATURAL AND ARTIFICIAL FIBER IN BOTH FLY ASH BRICK AND MORTAR	Level 4
MODELLING AND CONTROL OF NONLINEAR SYSTEMS BY USING FRACTIONAL CALCULUS	Level 4
A SYSTEM TO SPREAD DRY FERTILIZERS	Level 6
SYNERGISTIC FORMULATION OF TANNIC ACID AND PHENYTOIN FOR MANAGEMENT OF EPILEPSY ASSOCIATED MEMORY IM	Level 4
AN IOT-BASED PORTABLE MAGNIFICATION DEVICE	Level 5
METHOD OF IDENTIFICATION OF FIELD MOISTURE LEVELS USING MOISTURE CHART	Level 4
BOOSTING SOIL AND PLANT HEALTH WITH A NOVEL ORGANIC BOOSTER	Level 4
BOUQUET MAKING DEVICE	Level 4
A NOVEL FORMULATION BASED ON CARBON DOT AND DATURA EXTRACT TO REDUCE THE PESTICIDE LOAD IN AGRICULTU	Level 4
A FORMULATION BASED ON CALOTROPIS- EXTRACTED INGREDIENTS ASSISTED THROUGH THE USE OF CARBON DOTS	Level 4
FORMULATION BASED ON EUCALYPTUS AND FLUORESCENT QUANTUM DOTS	Level 7
AYajjimpDLunawN9mRtBubWAMSNG9on1NRL	Level 4
DESIGN AND ANALYSIS OF AN OPTIMIZED ASYMMETRIC MULTILEVEL INVERTER FOR GRID CONNECTED PV SYSTEM	Level 5
STORAGE EFFICIENT DYNAMIC KEY MANAGEMENT FRAMEWORK FOR WIRELESS SENSOR NETWORKS	Level 4
GREEN SYNTHESIS OF METALLIC NANOPARTICLES AND THEIR EFFECT ON CORROSION OF STEEL USED IN BIOMEDICAL DEVICES	Level 4
PREDICTION OF HOMELAND HAPPINESS INDEX BY APPLYING DEEP LEARNING TECHNIQUES ON SATELLITE IMAGERY	Level 5
SECURE AND ENHANCED GPMOR PROTOCOL USING FIREFLY ALGORITHM TO MANAGE LOAD BALANCING SCHEME IN FANETS	Level 4
Design of multi-objective optimization based deep learning technique to identify reusable software components	Level 4
MODEL TO DETECT EARLY DEMENTIA RELATED COMMON DISORDER USING DEEP NEURAL NETWORK	Level 4
OPTIMIZED LOW POWER HIGH SPEED ARCHITECTURE FOR IMAGE FILTERING, COMPRESSION AND CRYPTOGRAPHY	Level 4
DESIGN AND IMPLEMENTATION OF EVENT DRIVEN NEWS CLASSIFICATION TECHNIQUE FOR BANKING STOCKS ANALYSIS	Level 5
In-silico, In-vitro and In-vivo studies to explore the biological activities of Natural PPAR gamma agonist and their implication in Type 2 Diabetes	Level 4
PROFIT BASED UNIT COMMITMENT INTEGRATED WITH PLUG-IN ELECTRIC VEHICLES USING MODERNHYBRID META-HEURISTICS SEARCH ALGORITHMS	Level 3

Analysis and Design of MIMO Antenna for UWB Applications	Level 4
MULTI-AREA DYNAMIC DISPATCH INCORPORATING PEVs/BEVs AND RENEWABLE ENERGY SOURCES	Level 4
Design and Implementation a framework for Automated Tested of Embedded software	Level 5
A STUDY ON FINANCIAL DISTRESS PREDICTION AMONG SELECTED COMPANIES WITH SPECIAL REFERENCE TO FINANCIAL, MARKET AND MACRO ECONOMIC VARIABLES	Level 4
DESIGN OF SECURE SESSION INITIATION PROTOCOL FOR VEHICULAR AD HOC NETWORKS	Level 4
Design, Development And Experimental Investigation Of Hydrogen Production Using Modified Solar Rector From Two-Step Water Splitting CeO2 based Thermochemical Cycle.	Level 5
DESIGN AND DEVELOPMENT OF CNN BASED DISEASE DETECTION MODEL FOR MAIZE CROP USING HYPERSPECTRAL IMAGES	Level 4
GENOME WIDE ASSOCIATION MAPPING FOR MICRONUTRIENTS IN TETRAPLOID POTATO	Level 4
FORMULATION DEVELOPMENT, OPTIMIZATION AND EVALUATION OF ALPINIA GALANGA EXTRACT LOADED NANOEMULSION	Level 4
Investigation on Multiphysics characteristics of Superconducting Magnetic Energy Storage Device	Level 4
Cyber Crime Digital Forensic Readiness Secured BYOD Environment	Level 4
Ae2tdPwUPEZBXe4ArTs3n9FaZKvHJNZyamUNMuycaVeCc3SBQdnhHLQZHA	Level 3
An intelligent monitoring system for grocery consumption	Level 4
A portable spray can for vitriol attack victims	Level 3
An IoT Enabled Smart Cuboid Clothes Drying Chamber	Level 3
A NOVEL MULTIMEDIA MOBILE CHATBOT SYSTEM	Level 3
A PORTABLE MACHINE FOR CHECKING MILK ADULTERATION	Level 3
WEARABLE SAFETY DEVICE FOR WOMEN	Level 3
Impact of Supply Chain Management and Inventory Management on the Financial Performance of Select Organisations: A Triangular Relationship	Level 4

#### Ventures/startups grown to turnover of 50 lacs

Name of startups	Company's Turnover	Financial Year
KingHills Travels	7834000	2022-23

#### Alumni that are Founders of Forbes/Fortune 500 companies

Name of the Alumni	Program passed from	Year of passing	Founder of company
NA	0	0	0

#### Pre-incubation:expenditure/income

Financial Year	2022-23	2021-22	2020-21
Number of Pre-incubation units	31	30	14
Expenditure on pre-incubation activities	5630135	4339189	3731904

Income generated by institution through pre-incubation activities	3764608	3054168	2428893
---	---------	---------	---------

#### Incubation:expenditure/income

Financial Year	2022-23	2021-22	2020-21
Number of Incubation units	12	10	8
Expenditure on Incubation activities	12531590	10623517	7576896
Income generated by institution through Incubation activities	8578369	7298942	5599337

#### FDP

Academic year	Title of Course	FDP Sponsored /Supported by	Certificate Program Offering Department/Centre/ Unit Name	Program Start Date	Program End Date
2020-21	FDP on Innovations in Natural Dyeing and Entrepreneurship Opportunities	Lovely Professional University	Human Resource Development Cen	2021-03-20	2021-03-26
2020-21	FDP on IPR- Idea Generation related to a case study	Lovely Professional University	Human Resource Development Cen	2021-05-08	2021-05-11
2021-22	Driving Innovation with the Power of Positivity	Lovely Professional University	Human Resource Development Cen	2021-08-17	2021-08-23
2021-22	Idea Generation and Non obviousness of Inventions for IPR	Lovely Professional University	Human Resource Development Cen	2021-09-04	2021-09-10
2021-22	FDP on Intellectual Property Rights	Lovely Professional University	Human Resource Development Cen	2021-09-20	2021-09-25
2021-22	FDP on Intellectual Property Rights	Lovely Professional University	Human Resource Development Cen	2021-10-18	2021-10-23
2021-22	Management Development Program On Design Thinking Innovation and Entrepreneurship	Lovely Professional University	Human Resource Development Cen	2022-01-05	2022-01-15
2021-22	Innovative Role of Women in Intellectual Property Rights and Technology Transfer	Lovely Professional University	Human Resource Development Cen	2022-03-07	2022-03-12
2021-22	FDP on Intellectual Property Rights & Innovations	Lovely Professional University	Human Resource Development Cen	2022-04-23	2022-04-28
2021-22	FDP on Ideation in Intellectual Property Rights (IPR) with Multidisciplinary Approach	Lovely Professional University	Human Resource Development Cen	2022-06-01	2022-06-07
2022-23	FDP on Entrepreneurship, Intellectual Property Rights, Start-Ups and Innovation	Lovely Professional University	Human Resource Development Cen	2022-07-11	2022-07-15
2022-23	FDP on Intellectual Property Rights for Sustainable Development	Lovely Professional University	Human Resource Development Cen	2022-08-22	2022-08-27
2022-23	Value Added Course on Innovations in Natural Dyeing and Entrepreneurship Opportunities	Lovely Professional University	Human Resource Development Cen	2022-08-25	2022-09-05
2022-23	FDP on Intellectual Property Rights for Sustainable Development	Lovely Professional University	Human Resource Development Cen	2022-09-23	2022-09-30
2022-23	FDP on IPR, Patent and Copyright	Lovely Professional University	Human Resource Development Cen	2022-12-16	2022-12-22
2022-23	FDP on IPR and Patent Idea Generation for School of Chemical Engineering and Physical Sciences	Lovely Professional University	Human Resource Development Cen	2023-01-07	2023-01-13

2022-23	Skill Development Program on Interior Decoration with Ornamental Plants and Entrepreneurial Opportunities	Lovely Professional University	Human Resource Development Cen	2023-02-02	2023-02-07
2022-23	Training on Vermicomposting and it's potential in Entrepreneurship Development	Lovely Professional University	Human Resource Development Cen	2023-02-20	2023-02-25
2022-23	FDP on Design Thinking for Entrepreneurship	Lovely Professional University	Human Resource Development Cen	2023-05-29	2023-06-10
2022-23	FDP on Entrepreneurship Development	Startup Punjab	Department of Entrepreneurship	2022-12-20	2022-12-24
2022-23	Mentoring -A- Startup	Lovely Professional University	Department of Entrepreneurship	2023-05-22	2023-05-27
2020-21	FDP on Leading Innovation in the Classroom	Lovely Professional University	Human Resource Development Cen	2020-11-09	2020-11-14
2020-21	Faculty Workshop on Curriculum Innovation	Lovely Professional University	Human Resource Development Cen	2020-11-16	2020-11-21
2021-22	Innovative Technological Solutions to Societal Problems	Lovely Professional University	Human Resource Development Cen	2020-11-10	2020-11-16
2020-21	FDP on Innovative Practices and Technologies in Energy Conservation	Lovely Professional University	Human Resource Development Cen	2020-12-26	2020-12-31
2021-22	FDP on Innovative Teaching Methods	Lovely Professional University	Human Resource Development Cen	2020-07-11	2020-07-15
2020-21	FDP on Innovative Pedagogical Practices in Higher Education	Lovely Professional University	Human Resource Development Cen	2021-06-21	2021-06-25
2021-22	Short Term Course on Innovative Practices in Scientific Writing and Communication 2.0	Lovely Professional University	Human Resource Development Cen	2021-07-26	2021-08-02
2021-22	Faculty Development Program on Technological Advancements and Innovative Fashion Trends in Print Industry	Lovely Professional University	Human Resource Development Cen	2021-10-09	2021-10-23

#### Academic Courses in Innovation, Entrepreneurship and IPR

Academic year	Title of Course	Course Code	Type of Course	Level of Course(UG/PG/PhD)	Course Offering Department/Centre/ UnitName	Total Credit Score
2022-23	WORKSHOP ON PROJECT DEVELOPMENT	CAP739	Elective Course	UG	Lovely Faculty of Technology and Sciences	3
2022-23	WORKSHOP ON ARDUINO PROGRAMMING	ECE083	Elective Course	UG	Lovely Faculty of Technology and Sciences	3
2022-23	WORKSHOP ON HDL PROGRAMMING	ECE124	Elective Course	UG	Lovely Faculty of Technology and Sciences	3
2022-23	WORKSHOP ON RECONFIGURABLE COMPUTING	ECE365	Elective Course	UG	Lovely Faculty of Technology and Sciences	3
2022-23	WORKSHOP ON ROBOTICS AND AUTOMATION	ECE366	Elective Course	UG	Lovely Faculty of Technology and Sciences	3
2022-23	WORKSHOP ON MULTIPLE ACCESS TECHNIQUES	ECE393	Elective Course	UG	Lovely Faculty of Technology and Sciences	2
2022-23	WORKSHOP ON MICROCONTROLLER BASED DATA LOGGER SYSTEM	ECE397	Elective Course	UG	Lovely Faculty of Technology and Sciences	2

2022-23	WORKSHOP ON VIDEO PROCESSING	ECE399	Elective Course	UG	Lovely Faculty of Technology and Sciences	2
2022-23	WORKSHOP ON MACHINE LEARNING FOR SIGNAL AND IMAGE PROCESSING	ECE410	Elective Course	UG	Lovely Faculty of Technology and Sciences	3
2022-23	WORKSHOP ON ADVANCED WIRELESS COMMUNICATION SYSTEM	ECE441	Elective Course	UG	Lovely Faculty of Technology and Sciences	3
2022-23	WORKSHOP ON ADVANCED WIRELESS COMMUNICATION SYSTEM	ECE467	Elective Course	UG	Lovely Faculty of Technology and Sciences	2
2022-23	WORKSHOP ON BATTERIES AND CHARGING UNITS	ELE294	Elective Course	UG	Lovely Faculty of Technology and Sciences	2
2022-23	WORKSHOP ON ELECTRIC AND HYBRID VEHICLES	ELE296	Elective Course	UG	Lovely Faculty of Technology and Sciences	2
2022-23	WORKSHOP ON ELECTRICAL AUDITING	ELE417	Elective Course	UG	Lovely Faculty of Technology and Sciences	3
2022-23	WORKSHOP ON GENERAL AWARENESS	FSC225	Elective Course	UG	Lovely Faculty of Technology and Sciences	2
2022-23	PLANNING WORKSHOP	URP420	Elective Course	UG	Lovely Faculty of Technology and Sciences	2
2022-23	WORKSHOP ON BIOINFORMATICS AND DATA ANALYTICS	BTY577	Core Course	PG	Lovely Faculty of Technology and Sciences	2
2022-23	DISSERTATION-I	CIV596	Core Course	PG	Lovely Faculty of Technology and Sciences	4
2022-23	RESEARCH PROJECT	FST635	Core Course	PG	Lovely Faculty of Bussines and Arts	16
2022-23	RESEARCH PROJECT-I	CHE333	Core Course	UG	Lovely Faculty of Technology and Sciences	2
2022-23	RESEARCH PROJECT-II	CHE383	Core Course	UG	Lovely Faculty of Technology and Sciences	8
2022-23	LEARNING RESOURCES PROJECT	EDU470	Core Course	UG	Lovely Faculty of Bussines and Arts	1
2022-23	RESEARCH PROJECT	FOT453	Core Course	UG	Lovely Faculty of Technology and Sciences	3
2022-23	RESEARCH PROJECT-I	PHY347	Core Course	UG	Lovely Faculty of Technology and Sciences	2
2022-23	RESEARCH PROJECT-II	PHY386	Core Course	UG	Lovely Faculty of Technology and Sciences	6
2022-23	RESEARCH PROJECT	PTY416	Core Course	UG	Lovely Faculty of Technology and Sciences	2
2021-22	WORKSHOP ON PROJECT DEVELOPMENT	CAP739	Elective Course	PG	Lovely Faculty of Technology and Sciences	3
2021-22	RESEARCH PROJECT -I	CAP798	Elective Course	PG	Lovely Faculty of Technology and Sciences	4
2021-22	RESEARCH PROJECT -II	CAP799	Elective Course	PG	Lovely Faculty of Technology and Sciences	4

2021-22	GAME PROTOTYPE PROJECT	AFT730	Elective Course	UG	Lovely Faculty of Bussines and Arts	6
2021-22	WORKSHOP ON RECONFIGURABLE COMPUTING	ECE365	Elective Course	UG	Lovely Faculty of Technology and Sciences	3
2021-22	WORKSHOP ON ROBOTICS AND AUTOMATION	ECE366	Elective Course	UG	Lovely Faculty of Technology and Sciences	3
2021-22	WORKSHOP ON MICROCONTROLLER BASED DATA LOGGER SYSTEM	ECE397	Elective Course	UG	Lovely Faculty of Technology and Sciences	2
2021-22	WORKSHOP ON MACHINE LEARNING FOR SIGNAL AND IMAGE PROCESSING	ECE410	Elective Course	UG	Lovely Faculty of Technology and Sciences	3
2021-22	WORKSHOP ON ADVANCED WIRELESS COMMUNICATION SYSTEM	ECE441	Elective Course	UG	Lovely Faculty of Technology and Sciences	3
2021-22	WORKSHOP ON RTOS FOR SYSTEM INTEGRATION	ECE467	Elective Course	UG	Lovely Faculty of Technology and Sciences	2
2021-22	WORKSHOP ON BATTERIES AND CHARGING UNITS	ELE294	Elective Course	UG	Lovely Faculty of Technology and Sciences	2
2021-22	WORKSHOP ON ELECTRIC AND HYBRID VEHICLES	ELE296	Elective Course	UG	Lovely Faculty of Technology and Sciences	2
2021-22	WORKSHOP ON ELECTRICAL AUDITING	ELE417	Elective Course	UG	Lovely Faculty of Technology and Sciences	3
2021-22	PLANNING WORKSHOP	URP420	Elective Course	UG	Lovely Faculty of Bussines and Arts	2
2021-22	RESEARCH PROJECT	FST635	Core Course	PG	Lovely Faculty of Bussines and Arts	16
2021-22	RESEARCH PROJECT-I	CHE333	Core Course	UG	Lovely Faculty of Technology and Sciences	2
2021-22	LIVE PROJECT	FNA373	Core Course	UG	Lovely Faculty of Bussines and Arts	4
2021-22	RESEARCH PROJECT	FOT453	Core Course	UG	Lovely Faculty of Technology and Sciences	3
2021-22	RESEARCH PROJECT-I	PHY347	Core Course	UG	Lovely Faculty of Technology and Sciences	2
2021-22	RESEARCH PROJECT-II	PHY383	Core Course	UG	Lovely Faculty of Technology and Sciences	8
2021-22	RESEARCH PROJECT	PTY416	Core Course	UG	Lovely Faculty of Technology and Sciences	2
2020-21	RESEARCH PROJECT	FST635	Elective Course	PG	Lovely Faculty of Bussines and Arts	16
2020-21	WORKSHOP ON GENERAL AWARENESS	BTY073	Elective Course	UG	Lovely Faculty of Technology and Sciences	2
2020-21	WORKSHOP ON PROJECT DEVELOPMENT	CAP739	Elective Course	UG	Lovely Faculty of Technology and Sciences	3
2020-21	WORKSHOP ON RECONFIGURABLE COMPUTING	ECE365	Elective Course	UG	Lovely Faculty of Technology and Sciences	3

2020-21	WORKSHOP ON ROBOTICS AND AUTOMATION	ECE366	Elective Course	UG	Lovely Faculty of Technology and Sciences	3
2020-21	WORKSHOP ON MULTIPLE ACCESS TECHNIQUES	ECE393	Elective Course	UG	Lovely Faculty of Technology and Sciences	2
2020-21	WORKSHOP ON MICROCONTROLLER BASED DATA LOGGER SYSTEM	ECE397	Elective Course	UG	Lovely Faculty of Technology and Sciences	2
2020-21	WORKSHOP ON VIDEO PROCESSING	ECE399	Elective Course	UG	Lovely Faculty of Technology and Sciences	2
2020-21	WORKSHOP ON ADVANCED WIRELESS COMMUNICATION SYSTEM	ECE441	Elective Course	UG	Lovely Faculty of Technology and Sciences	3
2020-21	WORKSHOP ON RTOS FOR SYSTEM INTEGRATION	ECE467	Elective Course	UG	Lovely Faculty of Technology and Sciences	2
2020-21	WORKSHOP ON BATTERIES AND CHARGING UNITS	ELE294	Elective Course	UG	Lovely Faculty of Technology and Sciences	2
2020-21	WORKSHOP ON ELECTRICAL AUDITING	ELE417	Elective Course	UG	Lovely Faculty of Technology and Sciences	3
2020-21	PLANNING WORKSHOP	URP420	Elective Course	UG	Lovely Faculty of Bussines and Arts	2
2020-21	WORKSHOP ON BIOINFORMATICS	BTY785	Core Course	PG	Lovely Faculty of Technology and Sciences	1
2020-21	LEARNING RESOURCES PROJECT	EDU470	Core Course	PG	Lovely Faculty of Bussines and Arts	1
2020-21	RESEARCH SEMINAR	URP640	Core Course	PG	Lovely Faculty of Bussines and Arts	2
2020-21	RESEARCH WRITING AND PRESENTATION	GEN742	Core Course	Ph.D	Lovely Faculty of Technology and Sciences	1
2020-21	RESEARCH PROJECT-I	CHE333	Core Course	UG	Lovely Faculty of Technology and Sciences	2
2020-21	RESEARCH PROJECT	FOT453	Core Course	UG	Lovely Faculty of Technology and Sciences	3
2020-21	RESEARCH PROJECT-I	PHY347	Core Course	UG	Lovely Faculty of Technology and Sciences	2
2020-21	RESEARCH PROJECT	PTY416	Core Course	UG	Lovely Faculty of Technology and Sciences	2
2022-23	AUTOMOTIVE VEHICLE DESIGN PROJECT	ATE327	Elective Course	UG	Lovely Faculty of Technology and Sciences	3
2022-23	PROJECT	CAP821	Elective Course	UG	Lovely Faculty of Technology and Sciences	2
2022-23	SOCIAL INTERACTION DESIGN PROJECT	GRD416	Elective Course	UG	Lovely Faculty of Bussines and Arts	8
2022-23	MECHATRONICS AND ROBOTICS PROJECT	MEC410	Elective Course	UG	Lovely Faculty of Technology and Sciences	3
2022-23	PROJECT	AFT616	Core Course	PG	Lovely Faculty of Bussines and Arts	12
2022-23	MAJOR PROJECT I	AFT639	Core Course	PG	Lovely Faculty of Bussines and Arts	14

2022-23	MAJOR PROJECT-II	AFT659	Core Course	PG	Lovely Faculty of Bussines and Arts	14
2022-23	PROJECT	CAP463	Core Course	PG	Lovely Faculty of Technology and Sciences	8
2022-23	PROJECT WORK	CAP769	Core Course	PG	Lovely Faculty of Technology and Sciences	4
2022-23	PROJECT-I	FSC518	Core Course	PG	Lovely Faculty of Technology and Sciences	2
2022-23	PROJECT-II	FSC539	Core Course	PG	Lovely Faculty of Technology and Sciences	16
2022-23	FIELD PROJECT	MGN610	Core Course	PG	Lovely Faculty of Bussines and Arts	14
2022-23	FIELD PROJECT	MGNM577	Core Course	PG	Lovely Faculty of Bussines and Arts	3
2022-23	FIELD PROJECT	MGNM729	Core Course	PG	Lovely Faculty of Bussines and Arts	3
2022-23	FIELD PROJECT	MGNM736	Core Course	PG	Lovely Faculty of Bussines and Arts	3
2022-23	PROJECT-I	STA610	Core Course	PG	Lovely Faculty of Technology and Sciences	2
2022-23	PROJECT-II	STA634	Core Course	PG	Lovely Faculty of Technology and Sciences	10
2022-23	MINOR PROJECT	AFT310	Core Course	UG	Lovely Faculty of Bussines and Arts	10
2022-23	MAJOR PROJECT	AFT332	Core Course	UG	Lovely Faculty of Bussines and Arts	14
2022-23	PROJECT	AFT439	Core Course	UG	Lovely Faculty of Bussines and Arts	14
2022-23	TERM PROJECT	AFT467	Core Course	UG	Lovely Faculty of Bussines and Arts	16
2022-23	MINOR PROJECT-I	AFT719	Core Course	UG	Lovely Faculty of Bussines and Arts	6
2022-23	MINOR PROJECT II	AFT723	Core Course	UG	Lovely Faculty of Bussines and Arts	10
2022-23	MAJOR PROJECT	AFT726	Core Course	UG	Lovely Faculty of Bussines and Arts	14
2022-23	PROJECT WORK	BP812PW	Core Course	UG	Lovely Faculty of Technology and Sciences	6
2022-23	PROJECT-VII	FLM434	Core Course	UG	Lovely Faculty of Bussines and Arts	3
2022-23	PROJECT	GRD422	Core Course	UG	Lovely Faculty of Bussines and Arts	16
2022-23	FIELD PROJECT	MGN340	Core Course	UG	Lovely Faculty of Bussines and Arts	12
2022-23	FIELD PROJECT	MGN362	Core Course	UG	Lovely Faculty of Bussines and Arts	12

2022-23	FIELD PROJECT-III	PAR092	Core Course	UG	Lovely Faculty of Bussines and Arts	6
2022-23	FIELD PROJECT-IV	PAR093	Core Course	UG	Lovely Faculty of Bussines and Arts	6
2022-23	FIELD PROJECT AND PORTFOLIO	PAR483	Core Course	UG	Lovely Faculty of Bussines and Arts	6
2022-23	FIELD PROJECT	SSC100	Core Course	UG	Lovely Faculty of Bussines and Arts	3
2021-22	TRENDS IN ENTREPRENEURSHIP	MGN820	Elective Course	PG	Lovely Faculty of Bussines and Arts	3
2021-22	TECHNOLOGY AND ENTREPRENEURSHIP	MGN821	Elective Course	PG	Lovely Faculty of Bussines and Arts	3
2021-22	WORKSHOP ON ENTREPRENEURSHIP AND BUSINESS PLAN	MGN838	Core Course	UG	Lovely Faculty of Bussines and Arts	2
2021-22	CORPORATE STRATEGY AND ENTREPRENEURSHIP-I	MGNM571	Core Course	PG	Lovely Faculty of Bussines and Arts	2
2021-22	CORPORATE STRATEGY AND ENTREPRENEURSHIP-II	MGNM838	Core Course	PG	Lovely Faculty of Bussines and Arts	2
2021-22	INTELLECTUAL PROPERTY AND MARKETING STRATEGY	MKTM717	Elective Course	PG	Lovely Faculty of Bussines and Arts	3
2020-21	ENTREPRENEURSHIP DEVELOPMENT AND BUSINESS COMMUNICATION	AEE313	Core Course	UG	Lovely Faculty of Technology and Sciences	2
2020-21	INTELLECTUAL PROPERTY RIGHTS	AGR306	Core Course	UG	Lovely Faculty of Technology and Sciences	1
2020-21	INTELLECTUAL PROPERTY AND ITS MANAGEMENT IN AGRICULTURE	AGR588	Core Course	PG	Lovely Faculty of Technology and Sciences	0
2020-21	DESIGN AND THEORY	ARC488	Elective Course	UG	Lovely Faculty of Bussines and Arts	2
2020-21	BUSINESS LAW AND ETHICS	BSL101	Core Course	UG	Lovely Faculty of Bussines and Arts	4
2020-21	LEGAL ASPECTS OF BUSINESS	BSL605	Core Course	PG	Lovely Faculty of Bussines and Arts	3
2020-21	ENVIRONMENTAL BIOTECHNOLOGY AND IPR	BTY308	Elective Course	UG	Lovely Faculty of Technology and Sciences	3
2020-21	INTELLECTUAL PROPERTY RIGHTS AND PATENT	BTY383	Core Course	PG	Lovely Faculty of Technology and Sciences	2
2020-21	BIOSAFETY BIOETHICS IPR AND PATENTS	BTY483	Core Course	UG	Lovely Faculty of Technology and Sciences	3
2020-21	INTELLECTUAL PROPERTY RIGHTS	BTY870	Elective Course	UG	Lovely Faculty of Technology and Sciences	3
2020-21	ENTREPRENEURSHIP IN EDUCATION	EDU441	Core Course	PG	Lovely Faculty of Bussines and Arts	2
2020-21	BUSINESS MODELLING	ERT404	Elective Course	UG	Lovely Faculty of Bussines and Arts	2
2020-21	INNOVATION AND DESIGN THINKING	ERT405	Elective Course	PG	Lovely Faculty of Bussines and Arts	2

2020-21	CREATIVITY AND INNOVATION TOOLS	ERT406	Elective Course	PG	Lovely Faculty of Bussines and Arts	2
2020-21	BUSINESS MODELLING	ERT410	Elective Course	PG	Lovely Faculty of Bussines and Arts	2
2020-21	INNOVATION AND DESIGN THINKING	ERT423	Elective Course	UG	Lovely Faculty of Bussines and Arts	2
2020-21	FAMILY BUSINESS ANALYSIS	ERT424	Elective Course	UG	Lovely Faculty of Bussines and Arts	2
2020-21	ENTREPRENEURSHIP AND BUSINESS BASICS	ERT425	Elective Course	UG	Lovely Faculty of Bussines and Arts	2
2020-21	ENTREPRENEURIAL FINANCE	FIN588	Elective Course	UG	Lovely Faculty of Bussines and Arts	3
2020-21	INNOVATIVE PROJECT	FNA626	Core Course	PG	Lovely Faculty of Bussines and Arts	10
2020-21	INTELLECTUAL PROPERTY RIGHTS	GPB303	Core Course	UG	Lovely Faculty of Technology and Sciences	1
2020-21	INTELLECTUAL PROPERTY LAWS	LAW313	Core Course	UG	Lovely Faculty of Bussines and Arts	5
2020-21	COPYRIGHTS AND DESIGNS LAW	LAW351	Elective Course	UG	Lovely Faculty of Bussines and Arts	3
2020-21	PATENTS AND GEOGRAPHICAL INDICATIONS	LAW353	Elective Course	UG	Lovely Faculty of Bussines and Arts	3
2020-21	INTELLECTUAL PROPERTY LAW	LAW541	Core Course	UG	Lovely Faculty of Bussines and Arts	6
2020-21	FUNCTIONAL MANAGEMENT AND ENTREPRENEURSHIP	MGN112	Elective Course	UG	Lovely Faculty of Bussines and Arts	3
2020-21	ENTREPRENUERSHIP DEVELOPMENT	MGN228	Core Course	UG	Lovely Faculty of Bussines and Arts	2
2020-21	BUSINESS ENVIRONMENT	MGN303	Core Course	UG	Lovely Faculty of Bussines and Arts	4
2020-21	ENTREPRENEURSHIP DEVELOPMENT	MGN306	Core Course	UG	Lovely Faculty of Bussines and Arts	3
2020-21	BUSINESS ANALYTICS	MGN342	Elective Course	UG	Lovely Faculty of Bussines and Arts	4
2020-21	SETTING UP OF BUSINESS ENTITIES AND CLOSURES	MGN363	Elective Course	UG	Lovely Faculty of Bussines and Arts	4
2020-21	ENTREPRENEURSHIP AND BUSINESS PLAN	MGN608	Core Course	PG	Lovely Faculty of Bussines and Arts	2
2020-21	ENTREPRENEURSHIP - TRIPLE BOTTOMLINE	MGN711	Core Course	PG	Lovely Faculty of Bussines and Arts	3
2020-21	SOCIAL ENTREPRENEURSHIP	MGN819	Elective Course	UG	Lovely Faculty of Bussines and Arts	3
2020-21	WORKSHOP ON ENTREPRENEURSHIP AND BUSINESS PLAN	MGN838	Core Course	PG	Lovely Faculty of Bussines and Arts	2
2020-21	MANAGING INNOVATION AND CREATIVITY	MGN903	Elective Course	UG	Lovely Faculty of Bussines and Arts	3

2022-23	AGRICULTURAL MARKETING TRADE AND PRICES	AEE233	Core Course	UG	Lovely Faculty of Technology and Sciences	3
2022-23	BOOT CAMP	ERT426	Elective Course	UG	Lovely Faculty of Bussines and Arts	2
2022-23	NEW VENTURE CREATION	ERT432	Elective Course	UG	Lovely Faculty of Bussines and Arts	3
2022-23	NEW VENTURE MARKETING	ERT433	Elective Course	UG	Lovely Faculty of Bussines and Arts	3
2022-23	NEW VENTURE CREATION	ERT440	Elective Course	UG	Lovely Faculty of Bussines and Arts	4
2022-23	CREATIVE FASHION	FST661	Elective Course	PG	Lovely Faculty of Bussines and Arts	2
2022-23	TRADEMARKS AND ALLIED LAWS	LAW352	Elective Course	UG	Lovely Faculty of Bussines and Arts	3
2022-23	WTO AND INTERNATIONAL TRADE	MGNM804	Elective Course	PG	Lovely Faculty of Bussines and Arts	3
2022-23	PROJECT ON MONOLOGUE CREATION	PAR123	Core Course	UG	Lovely Faculty of Bussines and Arts	4
2022-23	CREATIVE DESIGN	PID138	Core Course	UG	Lovely Faculty of Bussines and Arts	2
2021-22	INCUBATION PROJECT	CAP750	Core Course	PG	Lovely Faculty of Technology and Sciences	16
2021-22	CUSTOMER RESEARCH AND IDEATION	ERT408	Elective Course	PG	Lovely Faculty of Bussines and Arts	2
2021-22	BOOT CAMP	ERT426	Elective Course	UG	Lovely Faculty of Bussines and Arts	2
2021-22	CREATIVE FASHION	FST661	Elective Course	PG	Lovely Faculty of Bussines and Arts	2
2021-22	CREATIVE DESIGN	PID138	Core Course	UG	Lovely Faculty of Bussines and Arts	2
2020-21	CUSTOMER RESEARCH AND IDEATION	ERT403	Elective Course	UG	Lovely Faculty of Bussines and Arts	2
2020-21	CUSTOMER RESEARCH AND IDEATION	ERT408	Elective Course	PG	Lovely Faculty of Bussines and Arts	2
2020-21	BOOT CAMP	ERT426	Elective Course	UG	Lovely Faculty of Bussines and Arts	2
2020-21	CREATIVE FASHION	FST661	Elective Course	PG	Lovely Faculty of Bussines and Arts	2
2020-21	TRADEMARKS AND ALLIED LAWS	LAW352	Elective Course	UG	Lovely Faculty of Bussines and Arts	3
2020-21	INTERNATIONAL TRADE LAW	LAW615	Elective Course	PG	Lovely Faculty of Bussines and Arts	3
2020-21	WTO AND INTERNATIONAL TRADE	MGN804	Elective Course	PG	Lovely Faculty of Bussines and Arts	3
2022-23	HANDS-ON EXPERIENTIAL LEARNING	CIV106	Core Course	UG	Lovely Faculty of Technology and Sciences	1

2022-23	HANDS ON PRACTICAL ELECTRONICS	ECE110	Core Course	UG	Lovely Faculty of Technology and Sciences	2
2022-23	HANDS ON ROBOTICS LABORATORY	ECE112	Core Course	UG	Lovely Faculty of Technology and Sciences	1
2022-23	CONCEPTUAL DESIGN PROJECT	AFT181	Elective Course	UG	Lovely Faculty of Bussines and Arts	6
2022-23	EFFECTS AND SIMULATION PROJECT	AFT183	Elective Course	UG	Lovely Faculty of Bussines and Arts	6
2022-23	COMPUTER BASED 2D ANIMATION PROJECT	AFT232	Elective Course	UG	Lovely Faculty of Bussines and Arts	8
2022-23	ANIMATION MEDIA PROJECT	AFT233	Elective Course	UG	Lovely Faculty of Bussines and Arts	6
2022-23	DIGITAL MATTE PAINTING PROJECT	AFT234	Elective Course	UG	Lovely Faculty of Bussines and Arts	8
2022-23	3JTtV9DbBiDBcLanHLUqp29gytn74T41vZ	AFT235	Elective Course	UG	Lovely Faculty of Bussines and Arts	8
2022-23	MOTION GRAPHICS PROJECT	GRD319	Elective Course	UG	Lovely Faculty of Bussines and Arts	6
2022-23	INTERACTIVE MOTION MEDIA PROJECT	GRD323	Elective Course	UG	Lovely Faculty of Bussines and Arts	8
2022-23	USER INTERFACE AND USER EXPERIENCE DESIGN PROJECT	GRD324	Elective Course	UG	Lovely Faculty of Bussines and Arts	8
2022-23	EXPERIENTIAL LEARNING PROJECT	CHM111	Core Course	UG	Lovely Faculty of Technology and Sciences	1
2022-23	CONSTRUCTION PROJECT MANAGEMENT	CIVL108	Core Course	UG	Lovely Faculty of Technology and Sciences	3
2022-23	PROJECT-SCREENPLAY	FLM123	Core Course	UG	Lovely Faculty of Bussines and Arts	1
2022-23	PROJECT ON MISE-EN-SCÈNE EXERCISE	FLM150	Core Course	UG	Lovely Faculty of Bussines and Arts	2
2022-23	PROJECT ON EXPERIMENT TRAVLOGUE FILM	FLM414	Core Course	UG	Lovely Faculty of Bussines and Arts	4
2022-23	SHORT FILM PROJECT	JRN320	Core Course	UG	Lovely Faculty of Bussines and Arts	6
2022-23	LEGAL PROJECT	LAW110	Core Course	UG	Lovely Faculty of Bussines and Arts	3
2022-23	PROJECT ON STUDIO WORK	PAR281	Core Course	UG	Lovely Faculty of Bussines and Arts	6
2022-23	PROJECT ON THEATRE ACTING	PAR282	Core Course	UG	Lovely Faculty of Bussines and Arts	4
2022-23	PROJECT ON COMMERCIAL ADVERTISEMENT	PAR470	Core Course	UG	Lovely Faculty of Bussines and Arts	12
2022-23	PRE-PRODUCTION PROJECT	AFT330	Core Course	PG	Lovely Faculty of Bussines and Arts	6
2022-23	ANIMATION MEDIA PROJECT	AFT609	Core Course	PG	Lovely Faculty of Bussines and Arts	6

2022-23	COST ESTIMATION AND VALUATION	CIV631	Core Course	PG	Lovely Faculty of Technology and Sciences	2
2022-23	E-COMMERCE	OPRM643	Core Course	PG	Lovely Faculty of Bussines and Arts	1
2022-23	PROJECT ON MUSIC PRODUCTION	PAR593	Core Course	PG	Lovely Faculty of Bussines and Arts	3
2022-23	PLANNING STUDIO-II DEVELOPMENT PLAN	URP530	Core Course	PG	Lovely Faculty of Bussines and Arts	8
2022-23	PLANNING STUDIO-III DETAILED PROJECT REPORT	URP645	Core Course	PG	Lovely Faculty of Bussines and Arts	6
2021-22	PROJECT MANAGEMENT	OPR508	Elective Course	PG	Lovely Faculty of Bussines and Arts	3
2021-22	PLANNING FOR SPECIAL AREAS AND MEGA PROJECTS	URP632	Elective Course	PG	Lovely Faculty of Bussines and Arts	3
2021-22	EFFECTS AND SIMULATION PROJECT	AFT183	Elective Course	UG	Lovely Faculty of Bussines and Arts	6
2021-22	COMPUTER BASED 2D ANIMATION PROJECT	AFT232	Elective Course	UG	Lovely Faculty of Bussines and Arts	8
2021-22	ANIMATION MEDIA PROJECT	AFT233	Elective Course	UG	Lovely Faculty of Bussines and Arts	6
2021-22	DIGITAL MATTE PAINTING PROJECT	AFT234	Elective Course	UG	Lovely Faculty of Bussines and Arts	8
2021-22	MOTION GRAPHICS PROJECT	GRD319	Elective Course	UG	Lovely Faculty of Bussines and Arts	6
2021-22	INTERACTIVE MOTION MEDIA PROJECT	GRD323	Elective Course	UG	Lovely Faculty of Bussines and Arts	8
2021-22	USER INTERFACE AND USER EXPERIENCE DESIGN PROJECT	GRD324	Elective Course	UG	Lovely Faculty of Bussines and Arts	8
2021-22	COMPUTING PROJECT-I	INT209	Elective Course	UG	Lovely Faculty of Technology and Sciences	2
2021-22	PROJECT PREPARATION AND MANAGEMENT	OPR309	Elective Course	UG	Lovely Faculty of Bussines and Arts	2
2021-22	PLANNING FOR SPECIAL AREAS AND MEGA PROJECTS	URP438	Elective Course	UG	Lovely Faculty of Bussines and Arts	2
2021-22	PRE-PRODUCTION PROJECT	AFT330	Core Course	PG	Lovely Faculty of Bussines and Arts	6
2021-22	COMPUTER BASED 2D ANIMATION PROJECT	AFT604	Core Course	PG	Lovely Faculty of Bussines and Arts	6
2021-22	ANIMATION MEDIA PROJECT	AFT609	Core Course	PG	Lovely Faculty of Bussines and Arts	6
2021-22	ADVANCED CONSTRUCTION PROJECT MANAGEMENT	CIV564	Core Course	PG	Lovely Faculty of Technology and Sciences	3
2021-22	PROJECT MANAGEMENT LAB	CIV565	Core Course	PG	Lovely Faculty of Technology and Sciences	2
2021-22	COST MANAGEMENT OF ENGINEERING PROJECTS	CIV572	Core Course	PG	Lovely Faculty of Technology and Sciences	3

2021-22	DESCRIPTIVE ANALYTICS PROJECT	INT580	Core Course	PG	Lovely Faculty of Technology and Sciences	2
2021-22	PREDICTIVE ANALYTICS PROJECT	INT582	Core Course	PG	Lovely Faculty of Technology and Sciences	2
2021-22	PROJECT MANAGEMENT	OPR712	Core Course	PG	Lovely Faculty of Bussines and Arts	3
2021-22	PLANNING STUDIO-II DEVELOPMENT PLAN	URP530	Core Course	PG	Lovely Faculty of Bussines and Arts	8
2021-22	PLANNING STUDIO-III DETAILED PROJECT REPORT	URP645	Core Course	PG	Lovely Faculty of Bussines and Arts	6
2022-23	ENTREPRENUERSHIP DEVELOPMENT	MGN228	Core Course	UG	Lovely Faculty of Bussines and Arts	2
2022-23	BUSINESS ENVIRONMENT	MGN303	Core Course	UG	Lovely Faculty of Bussines and Arts	4
2022-23	ENTREPRENEURSHIP DEVELOPMENT	MGN306	Core Course	UG	Lovely Faculty of Bussines and Arts	3
2022-23	BUSINESS ANALYTICS	MGN342	Elective Course	UG	Lovely Faculty of Bussines and Arts	4
2022-23	SETTING UP OF BUSINESS ENTITIES AND CLOSURES	MGN363	Elective Course	UG	Lovely Faculty of Bussines and Arts	4
2022-23	ENTREPRENEURSHIP AND BUSINESS PLAN	MGN608	Core Course	PG	Lovely Faculty of Bussines and Arts	2
2022-23	CORPORATE STRATEGY AND ENTREPRENEURSHIP-I	MGNM571	Core Course	PG	Lovely Faculty of Bussines and Arts	2
2022-23	ENTREPRENEURSHIP AND BUSINESS PLAN	MGNM702	Core Course	PG	Lovely Faculty of Bussines and Arts	3
2022-23	CORPORATE STRATEGY AND ENTREPRENEURSHIP-II	MGNM838	Core Course	UG	Lovely Faculty of Bussines and Arts	2
2022-23	DESIGN THINKING	MGNM846	Elective Course	PG	Lovely Faculty of Bussines and Arts	2
2022-23	ENTREPRENEURSHIP, ETHICS AND LEGAL COMPLIANCES	MLT263	Core Course	UG	Lovely Faculty of Allied Medical Sciences	2
2022-23	SP1TDT0D3GFZ9VRKTG24F2DR 24ZNNF6QPCVK9JM82	PED532	Core Course	PG	Lovely Faculty of Allied Medical Sciences	3
2022-23	DESIGN MANAGEMENT AND IPR	PID260	Core Course	UG	Lovely Faculty of Bussines and Arts	3
2022-23	ENTREPRENUERSHIP DEVELOPMENT AND BUSINESS COMMUNICATION	AEE313	Core Course	UG	Lovely Faculty of Technology and Sciences	2
2022-23	INTELLECTUAL PROPERTY RIGHTS	AGR306	Core Course	UG	Lovely Faculty of Technology and Sciences	1
2022-23	INTELLECTUAL PROPERTY AND ITS MANAGEMENT IN AGRICULTURE	AGR588	Core Course	PG	Lovely Faculty of Technology and Sciences	0
2022-23	DESIGN THEORY AND CRITICISM-BOOK REVIEW	ARC309	Core Course	UG	Lovely Faculty of Bussines and Arts	1
2022-23	DESIGN AND THEORY	ARC488	Elective Course	UG	Lovely Faculty of Bussines and Arts	2

2022-23	BUSINESS LAW AND ETHICS	BSL101	Core Course	UG	Lovely Faculty of Bussines and Arts	4
2022-23	LEGAL ASPECTS OF BUSINESS AND ETHICS-I	BSLM605	Core Course	PG	Lovely Faculty of Bussines and Arts	2
2022-23	BIOSAFETY BIOETHICS IPR AND PATENTS	BTY297	Elective Course	UG	Lovely Faculty of Technology and Sciences	4
2022-23	BIOSAFETY BIOETHICS IPR AND PATENTS	BTY483	Core Course	UG	Lovely Faculty of Technology and Sciences	3
2022-23	CREATIVITY INNOVATION AND ENTREPRENEURSHIP (IPR)	CIV113	Core Course	UG	Lovely Faculty of Technology and Sciences	1
2022-23	DESIGN THINKING AND COMPLEX PROBLEM SOLVING	CSR102	Core Course	UG	Lovely Faculty of Technology and Sciences	3
2022-23	ENTREPRENEURSHIP IN EDUCATION	EDU441	Core Course	PG	Lovely Faculty of Bussines and Arts	2
2022-23	SCHOOL MANAGEMENT AND ENTREPRENEURSHIP	EDU498	Core Course	UG	Lovely Faculty of Bussines and Arts	1
2022-23	INNOVATION AND DESIGN THINKING	ERT423	Elective Course	UG	Lovely Faculty of Bussines and Arts	2
2022-23	FAMILY BUSINESS ANALYSIS	ERT424	Elective Course	UG	Lovely Faculty of Bussines and Arts	2
2022-23	ENTREPRENEURSHIP AND BUSINESS BASICS	ERT425	Elective Course	UG	Lovely Faculty of Bussines and Arts	2
2022-23	FAMILY BUSINESS DYNAMICS	ERT428	Elective Course	UG	Lovely Faculty of Bussines and Arts	3
2022-23	AGRIBUSINESS STRATEGIES	FINM537	Elective Course	PG	Lovely Faculty of Bussines and Arts	3
2022-23	SOCIAL MEDIA ENTREPRENEUR PROJECT 1	FLM219	Core Course	UG	Lovely Faculty of Bussines and Arts	1
2022-23	SOCIAL MEDIA ENTREPRENEUR PROJECT 1	FLM565	Core Course	PG	Lovely Faculty of Bussines and Arts	1
2022-23	SOCIAL MEDIA ENTREPRENEUR PROJECT 2	FLM566	Core Course	PG	Lovely Faculty of Bussines and Arts	1
2022-23	INNOVATIVE PROJECT	FNA626	Core Course	PG	Lovely Faculty of Bussines and Arts	10
2022-23	INTELLECTUAL PROPERTY RIGHTS	FST269	Core Course	UG	Lovely Faculty of Bussines and Arts	3
2021-22	PHOTOGRAPHY AND VIDEOGRAPHY PROJECT	AFT231	Core Course	UG	Lovely Faculty of Bussines and Arts	6
2021-22	EXPERIENTIAL LEARNING PROJECT	CHM111	Core Course	UG	Lovely Faculty of Technology and Sciences	1
2021-22	CONSTRUCTION PROJECT MANAGEMENT	CIV473	Core Course	UG	Lovely Faculty of Technology and Sciences	3
2021-22	PROJECT-SCREENPLAY	FLM123	Core Course	UG	Lovely Faculty of Bussines and Arts	1
2021-22	PROJECT ON MISE-EN-SCÈNE EXERCISE	FLM150	Core Course	UG	Lovely Faculty of Bussines and Arts	2

2021-22	PROJECT ON EXPERIMENT TRAVLOGUE FILM	FLM414	Core Course	UG	Lovely Faculty of Bussines and Arts	4
2021-22	CORPORATE IDENTITY PROJECT	GRD223	Core Course	UG	Lovely Faculty of Bussines and Arts	3
2021-22	PYTHON PROJECT	INT216	Core Course	UG	Lovely Faculty of Technology and Sciences	1
2021-22	SHORT FILM PROJECT	JRN320	Core Course	UG	Lovely Faculty of Bussines and Arts	6
2021-22	LEGAL PROJECT	LAW110	Core Course	UG	Lovely Faculty of Bussines and Arts	3
2021-22	ADVANCE LEGAL PROJECT	LAW515	Core Course	UG	Lovely Faculty of Bussines and Arts	8
2021-22	PROJECT ON COMMERCIAL ADVERTISEMENT	PAR470	Core Course	UG	Lovely Faculty of Bussines and Arts	12
2021-22	PROJECT DOCUMENTATION	PID435	Core Course	UG	Lovely Faculty of Bussines and Arts	2
2021-22	PROJECT FORMULATION APPRAISAL AND MANAGEMENT	URP334	Core Course	UG	Lovely Faculty of Bussines and Arts	3
2020-21	CONCEPTUAL DESIGN PROJECT	AFT181	Elective Course	UG	Lovely Faculty of Bussines and Arts	6
2020-21	EFFECTS AND SIMULATION PROJECT	AFT183	Elective Course	UG	Lovely Faculty of Bussines and Arts	6
2020-21	DIGITAL MATTE PAINTING PROJECT	AFT234	Elective Course	UG	Lovely Faculty of Bussines and Arts	8
2020-21	3D ENVIRONMENT MODELLING PROJECT	AFT235	Elective Course	UG	Lovely Faculty of Bussines and Arts	8
2020-21	MOTION GRAPHICS PROJECT	GRD319	Elective Course	UG	Lovely Faculty of Bussines and Arts	6
2020-21	USER INTERFACE AND USER EXPERIENCE DESIGN PROJECT	GRD324	Elective Course	UG	Lovely Faculty of Bussines and Arts	8
2020-21	PRE-PRODUCTION PROJECT	AFT330	Core Course	PG	Lovely Faculty of Bussines and Arts	6
2020-21	ANIMATION MEDIA PROJECT	AFT609	Core Course	PG	Lovely Faculty of Bussines and Arts	6
2020-21	EXPERIENTIAL LEARNING PROJECT	CHM111	Core Course	UG	Lovely Faculty of Technology and Sciences	1
2020-21	PROJECT-SCREENPLAY	FLM123	Core Course	UG	Lovely Faculty of Bussines and Arts	1
2020-21	PROJECT ON MISE-EN-SCÈNE EXERCISE	FLM150	Core Course	UG	Lovely Faculty of Bussines and Arts	2
2020-21	PROJECT ON EXPERIMENT TRAVLOGUE FILM	FLM414	Core Course	UG	Lovely Faculty of Bussines and Arts	4
2020-21	SHORT FILM PROJECT	JRN320	Core Course	UG	Lovely Faculty of Bussines and Arts	6
2020-21	LEGAL PROJECT	LAW110	Core Course	UG	Lovely Faculty of Bussines and Arts	3

2020-21	PROJECT ON COMMERCIAL ADVERTISEMENT	PAR470	Core Course	UG	Lovely Faculty of Bussines and Arts	12
2020-21	PLANNING STUDIO-III DETAILED PROJECT REPORT	URP645	Core Course	PG	Lovely Faculty of Bussines and Arts	6
2022-23	CAPSTONE PROJECT-II	CSE439	Core Course	PG	Lovely Faculty of Technology and Sciences	8
2022-23	CAPSTONE PROJECT-I	HMT663	Core Course	PG	Lovely Faculty of Bussines and Arts	4
2022-23	CAPSTONE PROJECT-I	MGNM573	Core Course	PG	Lovely Faculty of Bussines and Arts	3
2022-23	CAPSTONE PROJECT-II	MGNM574	Core Course	PG	Lovely Faculty of Bussines and Arts	3
2022-23	CAPSTONE PROJECT	PAR650	Core Course	PG	Lovely Faculty of Bussines and Arts	3
2022-23	CAPSTONE I	MTH318	Core Course	UG	Lovely Faculty of Technology and Sciences	2
2022-23	CAPSTONE I	MTH318	Core Course	UG	Lovely Faculty of Technology and Sciences	2
2022-23	CAPSTONE PROJECT	CSE445	Core Course	UG	Lovely Faculty of Technology and Sciences	10
2022-23	CAPSTONE PROJECT	INT445	Core Course	UG	Lovely Faculty of Technology and Sciences	10
2022-23	CAPSTONE PROJECT-I	APH469	Core Course	UG	Lovely Faculty of Technology and Sciences	2
2022-23	CAPSTONE PROJECT-I	ASE470	Core Course	UG	Lovely Faculty of Technology and Sciences	2
2022-23	CAPSTONE PROJECT-I	ATE470	Core Course	UG	Lovely Faculty of Technology and Sciences	2
2022-23	CAPSTONE PROJECT-I	BTY400	Core Course	UG	Lovely Faculty of Technology and Sciences	2
2022-23	CAPSTONE PROJECT-I	CAP346	Core Course	UG	Lovely Faculty of Technology and Sciences	2
2022-23	CAPSTONE PROJECT-I	CHM407	Core Course	UG	Lovely Faculty of Technology and Sciences	2
2022-23	CAPSTONE PROJECT-I	CIV492	Core Course	UG	Lovely Faculty of Technology and Sciences	2
2022-23	CAPSTONE PROJECT-I	CSE339	Core Course	UG	Lovely Faculty of Technology and Sciences	2
2022-23	CAPSTONE PROJECT-I	ECE442A	Core Course	UG	Lovely Faculty of Technology and Sciences	2
2022-23	CAPSTONE PROJECT-I	FOT466	Core Course	UG	Lovely Faculty of Technology and Sciences	2
2022-23	CAPSTONE PROJECT-I	FSC420	Core Course	UG	Lovely Faculty of Technology and Sciences	2
2022-23	CAPSTONE PROJECT-I	MEC470	Core Course	UG	Lovely Faculty of Technology and Sciences	2

2022-23	CAPSTONE PROJECT-I	PTE407	Core Course	UG	Lovely Faculty of Technology and Sciences	2
2022-23	CAPSTONE PROJECT-II	APH470	Core Course	UG	Lovely Faculty of Technology and Sciences	8
2022-23	CAPSTONE PROJECT-II	ASE494	Core Course	UG	Lovely Faculty of Technology and Sciences	8
2022-23	CAPSTONE PROJECT-II	ATE494	Core Course	UG	Lovely Faculty of Technology and Sciences	8
2022-23	CAPSTONE PROJECT-II	BTY465	Core Course	UG	Lovely Faculty of Technology and Sciences	8
2022-23	CAPSTONE PROJECT-II	BTY484	Core Course	UG	Lovely Faculty of Technology and Sciences	8
2022-23	CAPSTONE PROJECT-II	CAP347	Core Course	UG	Lovely Faculty of Technology and Sciences	8
2022-23	CAPSTONE PROJECT-II	CHM408	Core Course	UG	Lovely Faculty of Technology and Sciences	8
2022-23	CAPSTONE PROJECT-II	ECE442B	Core Course	UG	Lovely Faculty of Technology and Sciences	8
2022-23	CAPSTONE PROJECT-II	FOT467	Core Course	UG	Lovely Faculty of Technology and Sciences	6
2022-23	CAPSTONE PROJECT-II	FSC421	Core Course	UG	Lovely Faculty of Technology and Sciences	8
2022-23	CAPSTONE PROJECT-II	MEC494	Core Course	UG	Lovely Faculty of Technology and Sciences	8
2022-23	CAPSTONE PROJECT-II	PTE408	Core Course	UG	Lovely Faculty of Technology and Sciences	8
2022-23	CAPSTONE-II	MTH380	Core Course	UG	Lovely Faculty of Technology and Sciences	6
2022-23	CAPSTONE-II	PCM330	Core Course	UG	Lovely Faculty of Technology and Sciences	8
2021-22	CAPSTONE PROJECT-II	HMT659	Core Course	PG	Lovely Faculty of Bussines and Arts	4
2021-22	CAPSTONE PROJECT-I	HMT663	Core Course	PG	Lovely Faculty of Bussines and Arts	4
2021-22	CAPSTONE PROJECT-I	MGN841	Core Course	PG	Lovely Faculty of Bussines and Arts	2
2021-22	CAPSTONE PROJECT	PAR650	Core Course	PG	Lovely Faculty of Bussines and Arts	3
2021-22	CAPSTONE I	MTH318	Core Course	UG	Lovely Faculty of Technology and Sciences	2
2021-22	CAPSTONE I	MTH318	Core Course	UG	Lovely Faculty of Technology and Sciences	2
2021-22	CAPSTONE PROJECT	ASE494A	Core Course	UG	Lovely Faculty of Technology and Sciences	10
2021-22	CAPSTONE PROJECT	ATE494A	Core Course	UG	Lovely Faculty of Technology and Sciences	10

2021-22	CAPSTONE PROJECT	BTY399	Core Course	UG	Lovely Faculty of Technology and Sciences	10
2021-22	CAPSTONE PROJECT	CHM498	Core Course	UG	Lovely Faculty of Technology and Sciences	8
2021-22	CAPSTONE PROJECT	CSE445	Core Course	UG	Lovely Faculty of Technology and Sciences	10
2021-22	CAPSTONE PROJECT	INT445	Core Course	UG	Lovely Faculty of Technology and Sciences	10
2021-22	CAPSTONE PROJECT	MEC494A	Core Course	UG	Lovely Faculty of Technology and Sciences	10
2021-22	CAPSTONE PROJECT-I	APH469	Core Course	UG	Lovely Faculty of Technology and Sciences	2
2021-22	CAPSTONE PROJECT-I	CHM407	Core Course	UG	Lovely Faculty of Technology and Sciences	2
2021-22	CAPSTONE PROJECT-I	CSE339	Core Course	UG	Lovely Faculty of Technology and Sciences	2
2021-22	CAPSTONE PROJECT-I	FOT466	Core Course	UG	Lovely Faculty of Technology and Sciences	2
2021-22	CAPSTONE PROJECT-I	MGN573	Core Course	UG	Lovely Faculty of Bussines and Arts	1
2021-22	CAPSTONE PROJECT-I	PTE407	Core Course	UG	Lovely Faculty of Technology and Sciences	2
2021-22	CAPSTONE PROJECT-II	APH470	Core Course	UG	Lovely Faculty of Technology and Sciences	8
2021-22	CAPSTONE PROJECT-II	BTY484	Core Course	UG	Lovely Faculty of Technology and Sciences	8
2021-22	CAPSTONE PROJECT-II	CSE439	Core Course	UG	Lovely Faculty of Technology and Sciences	8
2021-22	CAPSTONE PROJECT-II	FOT467	Core Course	UG	Lovely Faculty of Technology and Sciences	6
2021-22	CAPSTONE PROJECT-II	MGN574	Core Course	UG	Lovely Faculty of Bussines and Arts	2
2021-22	CAPSTONE PROJECT-II	PTE408	Core Course	UG	Lovely Faculty of Technology and Sciences	8
2021-22	CAPSTONE-II	PCM330	Core Course	UG	Lovely Faculty of Technology and Sciences	8
2020-21	CAPSTONE PROJECT-II	CSE439	Core Course	PG	Lovely Faculty of Technology and Sciences	8
2020-21	CAPSTONE PROJECT-I	HMT663	Core Course	PG	Lovely Faculty of Bussines and Arts	4
2020-21	CAPSTONE PROJECT	PAR650	Core Course	PG	Lovely Faculty of Bussines and Arts	3
2020-21	CAPSTONE I	MTH318	Core Course	UG	Lovely Faculty of Technology and Sciences	2
2020-21	CAPSTONE I	PCM318	Core Course	UG	Lovely Faculty of Technology and Sciences	2

2020-21	CAPSTONE PROJECT	INT445	Core Course	UG	Lovely Faculty of Technology and Sciences	10
2020-21	CAPSTONE PROJECT-I	APH469	Core Course	UG	Lovely Faculty of Technology and Sciences	2
2020-21	CAPSTONE PROJECT-I	BTY400	Core Course	UG	Lovely Faculty of Technology and Sciences	2
2020-21	CAPSTONE PROJECT-I	CSE339	Core Course	UG	Lovely Faculty of Technology and Sciences	2
2020-21	CAPSTONE PROJECT-I	FOT466	Core Course	UG	Lovely Faculty of Technology and Sciences	2
2020-21	CAPSTONE PROJECT-II	APH470	Core Course	UG	Lovely Faculty of Technology and Sciences	8
2020-21	CAPSTONE PROJECT-II	BTY465	Core Course	UG	Lovely Faculty of Technology and Sciences	8
2020-21	CAPSTONE PROJECT-II	BTY484	Core Course	UG	Lovely Faculty of Technology and Sciences	8
2020-21	CAPSTONE PROJECT-II	CAP347	Core Course	UG	Lovely Faculty of Technology and Sciences	8
2020-21	CAPSTONE PROJECT-II	ECE442B	Core Course	UG	Lovely Faculty of Technology and Sciences	8
2020-21	CAPSTONE PROJECT-II	FOT467	Core Course	UG	Lovely Faculty of Technology and Sciences	6
2020-21	CAPSTONE PROJECT-II	MEC494	Core Course	UG	Lovely Faculty of Technology and Sciences	8
2020-21	CAPSTONE-II	PCM330	Core Course	UG	Lovely Faculty of Technology and Sciences	8
2022-23	INNOVATIONS IN FASHION	FST543	Elective Course	PG	Lovely Faculty of Bussines and Arts	2
2022-23	INTELLECTUAL PROPERTY RIGHTS	GPB303	Core Course	UG	Lovely Faculty of Technology and Sciences	1
2022-23	IPR AND REGULATORY MECHANISM (E-COURSE)	GPB613	Core Course	Ph.D	Lovely Faculty of Technology and Sciences	1
2022-23	ETHICAL LEGAL AND REGULATORY ASPECTS OF TOURISM AND HOSPITALITY BUSINESS	HMT327	Core Course	UG	Lovely Faculty of Bussines and Arts	3
2022-23	HOSPITALITY ENTREPRENEURSHIP	HMT368	Core Course	UG	Lovely Faculty of Bussines and Arts	3
2022-23	DESIGN THINKING	INT335	Core Course	UG	Lovely Faculty of Technology and Sciences	3
2022-23	INTELLECTUAL PROPERTY LAWS	LAW313	Core Course	UG	Lovely Faculty of Bussines and Arts	5
2022-23	COPYRIGHTS AND DESIGNS LAW	LAW351	Elective Course	UG	Lovely Faculty of Bussines and Arts	3
2022-23	PATENTS AND GEOGRAPHICAL INDICATIONS	LAW353	Elective Course	UG	Lovely Faculty of Bussines and Arts	3
2022-23	INTRODUCTION TO INTELLECTUAL PROPERTY RIGHTS	LAW800	Elective Course	UG	Lovely Faculty of Bussines and Arts	3

2022-23	FUNCTIONAL MANAGEMENT AND ENTREPRENEURSHIP	MGN112	Elective Course	UG	Lovely Faculty of Bussines and Arts	3
2022-23	ENTREPRENEURSHIP DEVELOPMENT	MGN114	Core Course	UG	Lovely Faculty of Bussines and Arts	4
2021-22	ENTREPRENEURSHIP DEVELOPMENT AND BUSINESS COMMUNICATION	AEE313	Core Course	UG	Lovely Faculty of Technology and Sciences	2
2021-22	INTELLECTUAL PROPERTY RIGHTS	AGR306	Core Course	UG	Lovely Faculty of Technology and Sciences	1
2021-22	INTELLECTUAL PROPERTY AND ITS MANAGEMENT IN AGRICULTURE	AGR588	Core Course	PG	Lovely Faculty of Technology and Sciences	0
2021-22	DESIGN AND THEORY	ARC488	Elective Course	UG	Lovely Faculty of Bussines and Arts	2
2021-22	BIOSAFETY AND INTELLECTUAL PROPERTY RIGHTS LABORATORY	BTY409	Elective Course	UG	Lovely Faculty of Technology and Sciences	2
2021-22	INTELLECTUAL PROPERTY RIGHTS	BTY870	Elective Course	UG	Lovely Faculty of Technology and Sciences	3
2021-22	ENTREPRENEURSHIP IN EDUCATION	EDU441	Core Course	PG	Lovely Faculty of Bussines and Arts	2
2021-22	SCHOOL MANAGEMENT AND ENTREPRENEURSHIP	EDU498	Core Course	UG	Lovely Faculty of Bussines and Arts	1
2021-22	BUSINESS MODELLING	ERT410	Elective Course	PG	Lovely Faculty of Bussines and Arts	2
2021-22	INNOVATION AND DESIGN THINKING	ERT423	Elective Course	UG	Lovely Faculty of Bussines and Arts	2
2021-22	FAMILY BUSINESS ANALYSIS	ERT424	Elective Course	UG	Lovely Faculty of Bussines and Arts	2
2021-22	INNOVATIVE PROJECT	FNA433	Core Course	UG	Lovely Faculty of Bussines and Arts	10
2021-22	INNOVATIVE PROJECT	FNA626	Core Course	PG	Lovely Faculty of Bussines and Arts	10
2021-22	INTELLECTUAL PROPERTY RIGHTS	FST269	Core Course	UG	Lovely Faculty of Bussines and Arts	3
2021-22	INNOVATIONS IN FASHION	FST543	Elective Course	PG	Lovely Faculty of Bussines and Arts	2
2021-22	INTELLECTUAL PROPERTY RIGHTS	GPB303	Core Course	UG	Lovely Faculty of Technology and Sciences	1
2021-22	INTELLECTUAL PROPERTY LAWS	LAW313	Core Course	UG	Lovely Faculty of Bussines and Arts	5
2021-22	EMERGING FORMS OF INTELLECTUAL PROPERTY RIGHTS	LAW649	Elective Course	PG	Lovely Faculty of Bussines and Arts	3
2021-22	FUNCTIONAL MANAGEMENT AND ENTREPRENEURSHIP	MGN112	Elective Course	UG	Lovely Faculty of Bussines and Arts	3
2021-22	ENTREPRENEURSHIP DEVELOPMENT	MGN114	Core Course	UG	Lovely Faculty of Bussines and Arts	4

2021-22	ENTREPRENEURSHIP DEVELOPMENT	MGN228	Core Course	UG	Lovely Faculty of Bussines and Arts	2
2021-22	ENTREPRENEURSHIP DEVELOPMENT	MGN306	Core Course	UG	Lovely Faculty of Bussines and Arts	3
2021-22	BUSINESS ANALYTICS	MGN342	Elective Course	UG	Lovely Faculty of Bussines and Arts	4
2021-22	ENTREPRENEURSHIP AND BUSINESS PLAN	MGN608	Core Course	PG	Lovely Faculty of Bussines and Arts	2
2022-23	ENVIRONMENTAL GRAPHIC DESIGN PROJECT	GRD411	Elective Course	UG	Lovely Faculty of Bussines and Arts	8
2022-23	PRODUCT DESIGN AND DEVELOPMENT	MEC286	Elective Course	UG	Lovely Faculty of Technology and Sciences	3
2022-23	DESIGN PROJECT-I	FST553	Core Course	PG	Lovely Faculty of Bussines and Arts	2
2022-23	DIGITAL DESIGN	FST663	Core Course	PG	Lovely Faculty of Bussines and Arts	2
2022-23	DESIGN PROJECT-II	FST664	Core Course	PG	Lovely Faculty of Bussines and Arts	4
2022-23	PROJECT-PRODUCT DESIGN	IFD515	Core Course	PG	Lovely Faculty of Bussines and Arts	3
2022-23	DESIGN PROJECT-I	IFD604	Core Course	PG	Lovely Faculty of Bussines and Arts	2
2022-23	DESIGN PROJECT-II	IFD605	Core Course	PG	Lovely Faculty of Bussines and Arts	16
2022-23	DESIGN RESEARCH SEMINAR	IFD640	Core Course	PG	Lovely Faculty of Bussines and Arts	4
2022-23	DESIGN RESEARCH SEMINAR	PID640	Core Course	PG	Lovely Faculty of Bussines and Arts	4
2022-23	VISUAL DESIGN PROJECT	AFT103	Core Course	UG	Lovely Faculty of Bussines and Arts	2
2022-23	DESIGN PROJECT I	GRD302	Core Course	UG	Lovely Faculty of Bussines and Arts	8
2022-23	DESIGN PROJECT-II	GRD326	Core Course	UG	Lovely Faculty of Bussines and Arts	12
2022-23	DESIGN PROJECT-III	GRD418	Core Course	UG	Lovely Faculty of Bussines and Arts	14
2022-23	IP AND DESIGN MANAGEMENT	PID433	Core Course	UG	Lovely Faculty of Bussines and Arts	2
2021-22	DEVELOPING PROTOTYPES/CONCEPTS/DESIGNS	ERT409	Elective Course	PG	Lovely Faculty of Bussines and Arts	2
2021-22	DESIGN PROJECT-I	FST553	Core Course	PG	Lovely Faculty of Bussines and Arts	2
2021-22	DIGITAL DESIGN	FST663	Core Course	PG	Lovely Faculty of Bussines and Arts	2
2021-22	DESIGN PROJECT-II	FST664	Core Course	PG	Lovely Faculty of Bussines and Arts	4

2021-22	PROJECT-FURNITURE DESIGN	IFD513	Core Course	PG	Lovely Faculty of Bussines and Arts	3
2021-22	PROJECT-PRODUCT DESIGN	IFD515	Core Course	PG	Lovely Faculty of Bussines and Arts	3
2021-22	PRODUCT DESIGN AND DEVELOPMENT	MEC645	Core Course	PG	Lovely Faculty of Technology and Sciences	3
2021-22	VISUAL DESIGN PROJECT	AFT103	Core Course	UG	Lovely Faculty of Bussines and Arts	2
2021-22	DESIGN PROCESS PROJECT	AFT157	Core Course	UG	Lovely Faculty of Bussines and Arts	4
2021-22	DESIGN PROJECT I	GRD302	Core Course	UG	Lovely Faculty of Bussines and Arts	8
2021-22	DESIGN PROJECT-II	GRD326	Core Course	UG	Lovely Faculty of Bussines and Arts	12
2021-22	DESIGN PROJECT-III	GRD418	Core Course	UG	Lovely Faculty of Bussines and Arts	14
2020-21	DEVELOPING PROTOTYPES/CONCEPTS/DESIGNS	ERT409	Elective Course	PG	Lovely Faculty of Bussines and Arts	2
2020-21	IP AND DESIGN MANAGEMENT	PID701	Elective Course	UG	Lovely Faculty of Bussines and Arts	3
2020-21	DESIGN PROJECT-I	FST553	Core Course	PG	Lovely Faculty of Bussines and Arts	2
2020-21	DIGITAL DESIGN	FST663	Core Course	PG	Lovely Faculty of Bussines and Arts	2
2020-21	DESIGN PROJECT-II	FST664	Core Course	PG	Lovely Faculty of Bussines and Arts	4
2020-21	PROJECT-PRODUCT DESIGN	IFD515	Core Course	PG	Lovely Faculty of Bussines and Arts	3
2020-21	PRODUCT DESIGN AND DEVELOPMENT	MEC645	Core Course	PG	Lovely Faculty of Technology and Sciences	3
2020-21	VISUAL DESIGN PROJECT	AFT103	Core Course	UG	Lovely Faculty of Bussines and Arts	2
2020-21	DESIGN PROJECT I	GRD302	Core Course	UG	Lovely Faculty of Bussines and Arts	8
2020-21	DESIGN PROJECT-II	GRD326	Core Course	UG	Lovely Faculty of Bussines and Arts	12
2020-21	DESIGN PROJECT-III	GRD418	Core Course	UG	Lovely Faculty of Bussines and Arts	14
2020-21	PRODUCT DESIGN AND ENGINEERING	MEC350	Core Course	UG	Lovely Faculty of Technology and Sciences	2
2020-21	IP AND DESIGN MANAGEMENT	PID433	Core Course	UG	Lovely Faculty of Bussines and Arts	2
2022-23	RESEARCH PROJECT -I	CAP798	Elective Course	PG	Lovely Faculty of Technology and Sciences	4
2022-23	RESEARCH PROJECT -II	CAP799	Elective Course	PG	Lovely Faculty of Technology and Sciences	4

2022-23	WORKSHOP ON GENERAL AWARENESS	BTY073	Elective Course	UG	Lovely Faculty of Technology and Sciences	2
2021-22	AUTOMOTIVE VEHICLE DESIGN PROJECT	ATE327	Elective Course	UG	Lovely Faculty of Technology and Sciences	3
2021-22	PROJECT	CAP821	Elective Course	UG	Lovely Faculty of Technology and Sciences	2
2021-22	MINI PROJECT-I	ECE264	Elective Course	UG	Lovely Faculty of Technology and Sciences	3
2021-22	MINI PROJECT-II	ECE265	Elective Course	UG	Lovely Faculty of Technology and Sciences	3
2021-22	SOCIAL INTERACTION DESIGN PROJECT	GRD416	Elective Course	UG	Lovely Faculty of Bussines and Arts	8
2021-22	AUTOMOBILE PROJECT	MEC340	Elective Course	UG	Lovely Faculty of Technology and Sciences	3
2021-22	MECHATRONICS AND ROBOTICS PROJECT	MEC410	Elective Course	UG	Lovely Faculty of Technology and Sciences	3
2021-22	PROJECT	AFT616	Core Course	PG	Lovely Faculty of Bussines and Arts	12
2021-22	MAJOR PROJECT I	AFT639	Core Course	PG	Lovely Faculty of Bussines and Arts	14
2021-22	MAJOR PROJECT-II	AFT659	Core Course	PG	Lovely Faculty of Bussines and Arts	14
2021-22	PROJECT	CAP328	Core Course	PG	Lovely Faculty of Technology and Sciences	6
2021-22	PROJECT WORK	CAP769	Core Course	PG	Lovely Faculty of Technology and Sciences	4
2021-22	PROJECT	EDU527	Core Course	PG	Lovely Faculty of Bussines and Arts	1
2021-22	PROJECT-I	FSC518	Core Course	PG	Lovely Faculty of Technology and Sciences	2
2021-22	PROJECT-II	FSC539	Core Course	PG	Lovely Faculty of Technology and Sciences	16
2021-22	FIELD PROJECT	MGN610	Core Course	PG	Lovely Faculty of Bussines and Arts	14
2021-22	FIELD PROJECT-I	PAR580	Core Course	PG	Lovely Faculty of Bussines and Arts	3
2021-22	PROJECTIVE TECHNIQUES	PSY620	Core Course	PG	Lovely Faculty of Bussines and Arts	3
2021-22	PROJECT-I	STA610	Core Course	PG	Lovely Faculty of Technology and Sciences	2
2021-22	PROJECT-II	STA634	Core Course	PG	Lovely Faculty of Technology and Sciences	10
2021-22	PROJECT PLANNING AND MANAGEMENT	URPP623	Core Course	PG	Lovely Faculty of Bussines and Arts	2
2021-22	MINOR PROJECT	AFT310	Core Course	UG	Lovely Faculty of Bussines and Arts	10

2021-22	MAJOR PROJECT	AFT332	Core Course	UG	Lovely Faculty of Bussines and Arts	14
2021-22	PROJECT	AFT439	Core Course	UG	Lovely Faculty of Bussines and Arts	16
2021-22	TERM PROJECT	AFT467	Core Course	UG	Lovely Faculty of Bussines and Arts	16
2021-22	MINOR PROJECT-I	AFT719	Core Course	UG	Lovely Faculty of Bussines and Arts	6
2021-22	MINOR PROJECT II	AFT723	Core Course	UG	Lovely Faculty of Bussines and Arts	10
2021-22	MAJOR PROJECT	AFT726	Core Course	UG	Lovely Faculty of Bussines and Arts	14
2021-22	PROJECT-VII	FLM434	Core Course	UG	Lovely Faculty of Bussines and Arts	3
2021-22	ILLUSTRATION PROJECT	GRD120	Core Course	UG	Lovely Faculty of Bussines and Arts	6
2021-22	PROJECT	GRD422	Core Course	UG	Lovely Faculty of Bussines and Arts	16
2021-22	PROJECT	HMT460	Core Course	UG	Lovely Faculty of Bussines and Arts	1
2021-22	PROJECT	JRN150	Core Course	UG	Lovely Faculty of Bussines and Arts	2
2021-22	PROJECT	MGN231	Core Course	UG	Lovely Faculty of Bussines and Arts	2
2021-22	FIELD PROJECT	MGN340	Core Course	UG	Lovely Faculty of Bussines and Arts	12
2021-22	SUMMER PROJECT	MGN350	Core Course	UG	Lovely Faculty of Bussines and Arts	2
2021-22	FIELD PROJECT	MGN362	Core Course	UG	Lovely Faculty of Bussines and Arts	12
2021-22	FIELD PROJECT-III	PAR092	Core Course	UG	Lovely Faculty of Bussines and Arts	6
2021-22	FIELD PROJECT AND PORTFOLIO	PAR483	Core Course	UG	Lovely Faculty of Bussines and Arts	6
2021-22	FIELD PROJECT	SSC100	Core Course	UG	Lovely Faculty of Bussines and Arts	3
2021-22	PROJECT WORK	SSC321	Core Course	UG	Lovely Faculty of Bussines and Arts	8
2021-22	DETAILED PROJECT REPORT	URP235	Core Course	UG	Lovely Faculty of Bussines and Arts	2
2021-22	STUDENT PROJECT	AGR451	Core Course	UG	Lovely Faculty of Technology and Sciences	10
2021-22	PROJECT WORK	BP812PW	Core Course	UG	Lovely Faculty of Technology and Sciences	6
2021-22	PROJECT	CAP463	Core Course	UG	Lovely Faculty of Technology and Sciences	8

2021-22	PROJECT	CIV451	Core Course	UG	Lovely Faculty of Technology and Sciences	10
2021-22	PROJECT WORK	ECE500	Core Course	UG	Lovely Faculty of Technology and Sciences	10
2020-21	AUTOMOTIVE VEHICLE DESIGN PROJECT	ATE327	Elective Course	UG	Lovely Faculty of Technology and Sciences	3
2020-21	PROJECT	CAP821	Elective Course	UG	Lovely Faculty of Technology and Sciences	2
2020-21	SOCIAL INTERACTION DESIGN PROJECT	GRD416	Elective Course	UG	Lovely Faculty of Bussines and Arts	8
2020-21	MECHATRONICS AND ROBOTICS PROJECT	MEC410	Elective Course	UG	Lovely Faculty of Technology and Sciences	3
2020-21	PROJECT	AFT616	Core Course	PG	Lovely Faculty of Bussines and Arts	12
2020-21	MAJOR PROJECT I	AFT639	Core Course	PG	Lovely Faculty of Bussines and Arts	14
2020-21	MAJOR PROJECT-II	AFT659	Core Course	PG	Lovely Faculty of Bussines and Arts	14
2020-21	PROJECT-I	FSC518	Core Course	PG	Lovely Faculty of Technology and Sciences	2
2020-21	PROJECT-II	FSC539	Core Course	PG	Lovely Faculty of Technology and Sciences	16
2020-21	FIELD PROJECT-I	PAR580	Core Course	PG	Lovely Faculty of Bussines and Arts	3
2020-21	PROJECT-I	STA610	Core Course	PG	Lovely Faculty of Technology and Sciences	2
2020-21	PROJECT-II	STA634	Core Course	PG	Lovely Faculty of Technology and Sciences	10
2020-21	MINOR PROJECT	AFT310	Core Course	UG	Lovely Faculty of Bussines and Arts	10
2020-21	MAJOR PROJECT	AFT332	Core Course	UG	Lovely Faculty of Bussines and Arts	14
2020-21	PROJECT	AFT439	Core Course	UG	Lovely Faculty of Bussines and Arts	14
2020-21	TERM PROJECT	AFT467	Core Course	UG	Lovely Faculty of Bussines and Arts	16
2020-21	MINOR PROJECT-I	AFT719	Core Course	UG	Lovely Faculty of Bussines and Arts	6
2020-21	MINOR PROJECT II	AFT723	Core Course	UG	Lovely Faculty of Bussines and Arts	10
2020-21	MAJOR PROJECT	AFT726	Core Course	UG	Lovely Faculty of Bussines and Arts	14
2020-21	PROJECT-VII	FLM434	Core Course	UG	Lovely Faculty of Bussines and Arts	3
2020-21	PROJECT	GRD422	Core Course	UG	Lovely Faculty of Bussines and Arts	16

2020-21	FIELD PROJECT	MGN340	Core Course	UG	Lovely Faculty of Bussines and Arts	12
2020-21	FIELD PROJECT	MGN362	Core Course	UG	Lovely Faculty of Bussines and Arts	12
2020-21	FIELD PROJECT AND PORTFOLIO	PAR483	Core Course	UG	Lovely Faculty of Bussines and Arts	6
2020-21	FIELD PROJECT	SSC100	Core Course	UG	Lovely Faculty of Bussines and Arts	3