National Institutional Ranking Framework
Ministry of Education
Government of India
Welcome to Data Capturing System: INNOVATION

Submitted Institute Data for NIRF'2024'

Institute Name: Guru Nanak Dev Engineering College, BIDAR [IR-I-C-1246]

Sanctioned (Approved) Intake

Academic Year	2022-23	2021-22	2020-21	2019-20	2018-19	2017-18
UG [3 Years Program(s)]	600	600	600	-	-	-
PG [2 Year Program(s)]	96	96	-	-	-	-

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)]	1224	741	1965	1891	74	0	1300	665	892	92	46	935
PG [2 Year Program(s)]	47	90	137	127	10	0	109	28	55	47	8	27

Start up recognized by DPIIT/startup India

Name of Venture	Year of recognition by DPIIT/startup India	DPIIT/Start up India Registration No.
EDUREQ SKILL DEVELOPMENT LLP	2022-23	DIPP119970

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

Name of startups	Amount received	Organisation Name	Year of receiving VC investment
NA	0	NA	2022-23

FDI investment in previous 3/5 years

Name of startups	FDI investment received	Year of receiving FDI investment
NA	0	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
Karnataka State Council of Science and Technology	6000	2020-21
Karnataka State Council of Science and Technology	4000	2020-21
Vision Group on Science and Technology	2000000	2020-21
Karnataka State Council of Science and Technology	14000	2020-21

Dept. of IT, BT and S & T (Govt. of Karnataka)	280000	2020-21
Dept. of IT, BT and S & T (Govt. of Karnataka)	290000	2020-21
Dept. of IT, BT and S & T (Govt. of Karnataka)	292000	2020-21
Dept. of IT, BT and S & T (Govt. of Karnataka)	293000	2020-21
Dept. of IT, BT and S & T (Govt. of Karnataka)	295000	2020-21
Dept. of IT, BT and S & T (Govt. of Karnataka)	292000	2020-21
Dept. of IT, BT and S & T (Govt. of Karnataka)	284000	2020-21
Dept. of IT, BT and S & T (Govt. of Karnataka)	290000	2020-21
Dept. of IT, BT and S & T (Govt. of Karnataka)	285000	2020-21
Dept. of IT, BT and S & T (Govt. of Karnataka)	290000	2020-21
Vision Group on Science and Technology	300000	2020-21
Vision Group on Science and Technology	1500000	2021-22
Karnataka State Council of Science and Technology	5000	2021-22
Karnataka State Council of Science and Technology	4000	2021-22
Vision Group on Science and Technology	200000	2021-22
Karnataka State Council of Science and Technology	7000	2021-22
Karnataka State Council of Science and Technology	4000	2021-22
Karnataka State Council of Science and Technology	5000	2021-22
Karnataka State Council of Science and Technology	5000	2022-23
Karnataka State Council of Science and Technology	6000	2022-23
Karnataka State Council of Science and Technology	4000	2022-23
Karnataka State Council of Science and Technology	5000	2022-23
Karnataka State Council of Science and Technology	6000	2022-23
IEEE WIE ILS	24000	2022-23
IEEE SPAx	24000	2022-23
Karnataka State Council of Science and Technology	3500	2022-23
Karnataka State Council of Science and Technology	4000	2022-23

Patents

Calendar year	2022	2021	2020
No. of Patents Published	8	6	1
No. of Patents Granted	0	3	1

Innovations at various stages of Technology Readiness Level

Number of innovations	Stage of technology
Improving network life time and QoS using Swarm Intelligency	Level 1
Health Care Chatbot System Using Artificial Intelligence	Level 3
Deep Learning Based Safe Mask Detection In Public Areas For Covid-19 Safety	Level 3
Solar Power Regenerative Sewing Machine Using PMDC Motor.	Level 3
Electric motor-powered multi grain cutter.	Level 3
Blue Buzz	Level 4
Robust Infrastructure for Preventing Food Wastage using WEB, IoT and GPS	Level 4
Electric Motor Powered Multigrain Cutter	Level 4
Lambani Language Synthesizer	Level 4
Robust Crop Yeild Enhancing Technology	Level 4
Six Legged Kinematic Walker	Level 4
Smart Blind Stick	Level 4
V-Tooth Device for Hearing Impaired/Aged People	Level 4
Robust Sewage Water Treatment System for House	Level 4
Solar Powered Smart Water Bottle	Level 4
Intrusion prevention for covid-19 using IOT devices	Level 4
Indian Currency recognition system	Level 4
Secured Data Sharing in an Untrusted Cloud	Level 4
Women safety prediction using logistic regression model	Level 4
Indian Currency recognition system for blind people	Level 4
Design and Development of Smart Antennas for Wireless Systems	Level 2
Ml Driven Sorter-Alternate Of Handpicking	Level 2
Smart Village For Rural Development	Level 2
IOT Based Soilless Cultivation	Level 2
Android Control Fire-Fighter Robot	Level 2
Traffic Control Application	Level 2
Cyber Security & Block chain based agriculture product logistic	Level 3
Prototype Sensing & Predicting Weather Forecast for Smart Farming	Level 2
Overloading of Dumper	Level 2
Life Saving Drone	Level 2
Clean & Green Technology	Level 2
Disaster Management Application	Level 1

Digital Gram Panchyat complaint System Using Android App Development	Level 4
Intelligent Wireless bluetooth Controlled Fire Extinguish Robot	Level 4
Sign Language detection using aaction recognisation with LSTM Deep Learning Model	Level 4
GPS tracking system for dementia patients	Level 4
Build a serverless realtime data proessing application on AWS	Level 4
Dyanamic hash table based public auditing for secure cloud storage	Level 4
Hydroponics Plant system	Level 4
Women Shaping the Future of Space Exploration	Level 1
OTP Based Ration Distribution System using RFID And GSM	Level 4
Smart Cradle System For Baby Monitoring	Level 4
Smart Shopping Trolley With Automated Billing	Level 4
Kite Sprayer	Level 2
Rechargeable Multipurpose Agricultural Weeder	Level 2
Polymer Composite	Level 1
Smart Fencing	Level 2
Product for Polyhouse	Level 1
Urban Smart City Management	Level 1
Automation in Polyhouse	Level 2
EV Battery Recycling using Battery Life Analysis	Level 2
Sustainable Smart Organic Farming System using IoT & ML	Level 2
Hydroponic system for soil less cultivation	Level 2
Light Weight Waste Water Treatment Unit for Rural and Peri-Urban Cities	Level 1
Drainage Nets to stop waste from Polluting Waterways	Level 1
Solar powered Agri Robots	Level 1
Hybrid Electric Vehicle	Level 2
Wireless Charging Application	Level 1
Robust Attendance Management Using Face Recognition And QR Code	Level 4
Automatic Vehicle Accident Detection & Alerting System	Level 4
Obstacle Detection Robot	Level 4
Advanced Smart Doorbell	Level 4
Rain Notification on Blynk App Using Node MCU ESP 8266	Level 4
Touch Detector using Arduino TTP223 Capacitive Touch Sensor	Level 4
Digital Thermometer Using Arduino & DS18B20 Temperature Sensor	Level 4

Realtime Medicine Reminder System	Level 4
Generating Jokes using ESP8266	Level 4
IoT Water Flow Meter using £SP8266 & Water Flow Sensor	Level 4
Student Grade Analysis & Prediction using Machine Learning	Level 4
Predicting Salary of a New Employee Based on His Position Level.	Level 4
Credit Card Fraud Detection	Level 4
Breast Cancer Detection	Level 3
Fake News Detection on Social Medias detection on Social media	Level 4
Predicting salary of a new employee based on his position level.	Level 4
Arduino Smoke Level Detector using MQ-135 Sensor with Alarm	Level 4
Bluetooth Controlled Robot	Level 4
Motion-Sensing Night Light (PIR sensor)	Level 4
Automatic Door Opener	Level 4
Smart Agriculture System	Level 4
Smart Water Level Indicator	Level 4
Object Counter with IR Sensor	Level 4
Line following Robot	Level 4
Heartbeat Reader	Level 4
Pong Game using Arduino and Display	Level 3
Automatic Pet Feeder with Timer	Level 4
Prediction of Traffic Accident Severity using ML	Level 3
Realtime Signage System using Raspberry Pi	Level 4
Smart Parking Application to monitor empty and reserved slot	Level 4
IoT Based Patient Health Monitoring using ESP8266	Level 4
Heart rate and SpO2 measurement	Level 2
IoT based Home Automation System	Level 4
Small Desk Clock with weather Station	Level 4
Range Detector Application	Level 4
Smart Stick for Visual Impaired	Level 4
IoT based Wireless Weather system	Level 4
Automatic Street Light Controller	Level 4
Interfacing Fingerprint Sensor with Arduino	Level 4
Sun Tracking Solar Panel	Level 4

IoT based Railway Accident Avoidance System	Level 4
IoT based Door Security Alarm Controlled by Google Assistance	Level 4
Air Quality Monitoring System	Level 4
Intelligent Home Weather Station	Level 4
Wireless Sensors Network in Data	Level 2
Solar Panel Sun Tracking Dual Axis with Weather Sensora	Level 2
IoT Based Alarm System for Safety of Toddlers	Level 2
Smart Polyhouse Automation System to Grow Vegetables under Real time MonitoringSmart Polyhouse Automation System to Grow Vegetables under Real time Monitoring	Level 2
Optimizing Intelligent Calorie Consumption and Steps Monitoring	Level 2
Stock Price Prediction Using ISTM and RNN	Level 1
Elder Guard Stick: IoT GPS Location Detection Obstacle Avoidance and Emergency Alert System for Senior Citizen	Level 2
Aquafeast: An Intelligent Aquatic Animals Feeding and Maintainance System	Level 2
Hazardous Fire Detection as Control System	Level 2
Smart City Waste Management Based on IoT	Level 2
Real Time bpm and Spo2 using 30102 and Alert System	Level 2
IoT Based Fruit Ripening Monitoring Smart Agriculture System	Level 2
Efficiennt Smart Car Parking with Automatic Billing	Level 2
IoT Based Multipurpose Pollution Monitoring System	Level 2
IoT Based Real TIme Medicine Reminder and Tracking System	Level 2
IoT Based Fishermen Tracking and Communicating Under Wireless Water Communication	Level 2
IoT Based Solar Panel Automatic Dust Cleaning System	Level 2
IoT Based Plastic Waste Management for Smart City Applications	Level 2
Smart Scientific Experiment Toy Using IoT	Level 2
An Automatic Smart Seating System for Senior Citizen & Physically Challenged Person	Level 2

Ventures/startups grown to turnover of 50 lacs

Name of startups	Company's Turnover	Financial Year
NA	0	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	5	3	2
Expenditure on pre-incubation activities	500000	500000	1500000
Income generated by institution through pre-incubation activities	200000	200000	1970000

Incubation:expenditure/income

Financial Year	2022-23	2021-22	2020-21
Number of Incubation units	4	0	0
Expenditure on Incubation activities	500000	0	0
Income generated by institution through Incubation activities	6000000	0	0

FDP

Academic year	Title of Course	FDP Sponsored /Supported by	Certificate Program Offering Department/Centre/ Unit Name	Program Start Date	Program End Date
2021-22	One Week AICTE -ISTE Sponsored Programme on Machine Learning with Python	AICTE ISTE	Department of CSE	2022-01-05	2022-01-11
2021-22	An Overview of Teaching Techniques in Innovation & Design Thinking	AICTE VTU	VTU HRDC, Center of PG, Mudden	2021-12-27	2021-12-31
2021-22	7 Days International Workshop on AI	St. Clarate College, Bangalore	St. Clarate College, Bangalore	2021-11-15	2021-11-21
2021-22	Natural Language Processing	SMVITM, Bantakal, Udupi	Department of ECE	2022-07-25	2022-07-29
2021-22	AI for edge computing	Gogte Institute of Technology,	Department of ECE	2022-03-07	2022-03-11
2021-22	Industry 4.0	AICTE	ATAL ACADEMY	2022-01-31	2022-02-04
2021-22	Digital VLSI Design And Verification	Bangalore Institute of Technol	Department of ECE	2021-08-23	2021-08-27
2021-22	IOT and its Applications	GNDEC, Bidar	Department of ECE	2022-12-05	2022-12-09
2021-22	Internet Of Things(IoT) using Arduino & Raspberry PI	AICTE	ATAL ACADEMY	0221-10-25	2021-10-29
2021-22	Industrial IOT; Automatiom, PLC's, VFD and Web server	AICTE	ATAL ACADEMY	2021-09-20	2021-09-24
2021-22	Geotechnical Engineering Practices O its Sustainable Developments	Ballari Institute of Technolog	Department of CIVIL	2022-05-26	2022-05-28
2021-22	AICTE	ATAL ACADEMY	Department of CIVIL	2022-01-04	2022-01-08
2021-22	Software Applications in Civil Engineering	Ballari Institute of Technolog	Department of CIVIL	2021-09-06	2021-09-10
2020-21	Foundation Level- INNOVATION AMBASSADOR	AICTE	ATAL ACADEMY	2021-06-30	2021-06-30
2020-21	Learning Microsoft Office Product	GNDEC, Bidar	Department of CSE	2021-01-05	2021-01-07
2020-21	5 days virtual FDP on Application of Fluid Dynamics and Advanced Material	Bheemana Khandre Institute of	Department of Applied Science	2020-08-24	2020-08-28
2020-21	Technology and Innovation	ISTE Chapter	ISTE, GNDEC, Bidar	2020-03-07	2020-03-09

2020-21	5 days online workshop on universal human values in Technical Education	AICTE	AICTE	2020-09-21	2020-09-25
2020-21	Energy Storage	AICTE	ATAL ACADDEMY	2020-10-05	2020-10-09
2020-21	Advanced communication using IOT &WSN	AICTE MODROB	D Y PATIL College of Engg, Pun	2021-02-09	2021-02-13
2020-21	Program on PERL Scripting	Lords Institute of Engg and Te	Department of CSE	2020-06-10	2020-06-14
2020-21	Machine Learning using Python	S B JAIN Institute, Management	Department of Electronics and	2021-02-22	2021-02-26
2020-21	Application of Probability and Statistics for management and Engineering	ISTE Chapter	ISTE, GNDEC, Bidar	2021-01-06	2021-01-07
2020-21	Recent advances in computer science & allied domains	Sir Visvesvaraya Institute of	Department of CSE & IT	2021-07-05	2021-07-09
2020-21	Effective stratigies to improve mentor mentee bonding	EASWARI Eng College, Chennai	Department of ECE	2021-03-20	2021-03-22
2020-21	Advancement in AI & ML	OXFORD College of Engg	Department of ISE	2021-07-12	2021-07-17
2020-21	Research and Application Prespective of AI	Vishwakarma Institute of Techn	Department of Electronics and	2020-12-20	2020-12-25
2020-21	Workshop on Advances in Nanophotonic devices & Sensors	NITK, Surathkal	Department of ECE	2020-12-07	2020-12-11
2020-21	Challenges and Opportunities in AI and ML	Bheemana Khandre Institute of	Department of CSE,MCA, AI&ML	2020-07-20	2020-07-24
2020-21	Wearable Devices	AICTE	ATAL ACADEMY	2021-02-01	2021-02-05
2020-21	Skills and opportunities in VLSI	Dayananda Sagar Academy of Tec	Department of ECE	2021-07-27	2021-07-31
2020-21	An Overview of Teaching Techniques in Innovation & Design Thinking	AICTE-VTU	VTU HRDC, Center of PG, Mudden	2021-07-27	2021-07-31
2020-21	next Generation Electronics and Computer Networks	Bheemana Khandre Institute of	Department of ECE	2020-06-02	2020-06-06
2020-21	IoT Trends & Strategies with Machine Learning	VTU, Center of PG and RO, Kala	Department of CSE	2019-12-30	2020-01-04
2020-21	Challenges and Control of Green and Sustainable Energy systems using Artificial Intelligence techniques	AICTE	ATAL ACADEMY	2021-08-09	2021-08-13
2020-21	Future wireless Communication: Standards and Technologies	K S Institute of Technology, B	Department of ECE	2021-05-24	2021-05-29
2020-21	HVAC Systems	Hindustan College of Engineeri	Department of Mech Engg	2021-03-22	2021-03-27
2020-21	Reliability maintainability and quality issues in Process industries	TEQIP 3	Dr. B R Ambedkar National Inst	2020-08-04	2020-08-08
2020-21	Recycling of Construction Demolition Waste	SRM Institute of Science and T	Department of CIVIL	2020-08-05	2020-08-07
2020-21	Recent Trends and advances of thrust areas of research in Civil Engineering	REVA university	School of CIVIL Engg	2021-03-01	2021-03-05
2020-21	Remote sensing and GIS Technology an application for university Teachers and Government officials	IIRS, ISRO, Dehradun	Department of SPACE	2020-06-13	2020-07-01
2020-21	Advances in Geotechnical Engineering	Bheemana Khandre Institute of	Department of CIVIL	2020-07-15	2020-07-20

2020-21	Recent practices in Design and Construction of Flexible and Rigid Pavements	PDAEC, Kalaburagi	Department of CIVIL	2021-03-18	2021-03-23
2020-21	Current Trends in Civil Engineering	Bheemana Khandre Institute of	Department of CIVIL	2021-04-19	2021-04-24
2021-22	One Week FDP on Ethical Hacking	VNR Vignana Jyothi Institute o	Department of CSE(AI&ML and IO	2022-08-08	2022-08-13
2022-23	IOT and Its Applications	VGST, Govt. of Karnataka	Department of EEE, GNDEC, Bida	2022-12-05	2022-12-09
2022-23	Advance Technical Training on Remote Sensing and GIS	VGST, Govt. of Karnataka	Department of Civil, GNDEC, Bi	2022-11-07	2022-11-11
2022-23	Robotic Process Automation Design and Developement v3.0	Thakur College of Engg	Thakur College of Engg	2022-06-27	2022-07-01
2022-23	Foundation of Data Science	VNR Institute of Technology	VNR Institute of Technology	2022-08-02	2022-08-02
2022-23	Blockchain Technology and Its use cases	Marathawada Mitra Mandal's Col	Marathawada Mitra Mandal's Col	2022-03-20	2022-03-25
2022-23	Introduction to Web Programming	AICTE ISTE	Center of PG, VTU, Muddenahall	2023-03-27	2023-03-31
2022-23	Introduction to Python Programming and its Application	VTU	Center of PG, VTU, Muddenahall	2023-03-13	2023-03-17
2022-23	Mentoring Skills and Cognitive Strategies	Bangalore Institute of Technol	Bangalore Institute of Technol	2023-03-29	2023-03-31
2022-23	New Age Technologies	SCOPE	VIT AP University, Amaravati.	2023-03-28	2023-04-01
2022-23	Amazon Web Services	Dhole Patil College of Engg	Dhole Patil College of Engg, P	2022-08-22	2022-08-27
2022-23	AI for Edge Computing	KLS Gogte Institute of Technol	KLS Gogte Institute of Technol	2023-03-07	2023-03-11
2022-23	Robotics and Artificial Intelligence	AICTE ISTE	Center of PG, VTU, Muddenahall	2023-04-24	2023-04-28
2022-23	AWS Foundations	Eduskills	AWS ACADEMY	2023-03-27	2023-04-17
2022-23	AWS Academy Solutions	Eduskills	AWS Academy	2023-04-06	2023-04-17
2022-23	Microprocessor and Interfacing	NPTEL FDP	NPTEL	2023-03-13	2023-03-17
2022-23	Sustainanble Ideas for Business in the New Normal	SRDC	ATLAS SKILL DEVELOPEMENT	2023-03-23	2023-03-29
2022-23	Deep learning and Application Developement	VIIT, Pune	Department of AI and Data Scie	2023-02-28	2023-03-04
2022-23	Current Trends in Materials Physics and Engg Applications	BMSCE, Bangalore	Department of Physics	2023-05-15	2023-05-19
2022-23	Train and Trainers on logistics and innovation for future factories	KKRDB, Govt. of Karnataka	Center of PG, VTU, Muddenahall	2023-07-10	2023-07-15

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
2020-21	LAW FOR ENGINEERS	GNCV320	Elective Course	UG	Department of CIVIL	NA
2020-21	ANSYS	GNCV520	Elective Course	UG	Department of CIVIL	NA
2020-21	PERSONAL DEVELOPMENT AND GROOMING	GNCV720	Elective Course	UG	Department of CIVIL	NA
2020-21	3 D printing	GNME220	Elective Course	UG	Department of Mech Engg	NA

2020-21	Desktop Publishing	GNME320	Elective Course	UG	Department of Mech Engg	NA
2020-21	Robotic Programming	GNME420	Elective Course	UG	Department of Mech Engg	NA
2020-21	ARDUINO Programming	GNEE520	Elective Course	UG	Department of EEE	NA
2020-21	JAVA Programming	GNEE720	Elective Course	UG	Department of EEE	NA
2020-21	Machine learning with Python	GNEC320	Elective Course	UG	Department of ECE	NA
2020-21	Cyber Security	GNEC520	Elective Course	UG	Department of ECE	NA
2020-21	Vehicular ad-hoc Network	GNEC720	Elective Course	UG	Department of ECE	NA
2020-21	Python Programming	GNCSPYP320	Elective Course	UG	Department of CSE	NA
2020-21	Internet of Things	GNCSIOT520	Elective Course	UG	Department of CSE	NA
2020-21	Dot NET	GNCSDNT720	Elective Course	UG	Department of CSE	NA
2020-21	Visual Basic	GNECVB21	Elective Course	UG	Department of ISE	NA
2020-21	DotNet	GNEC521	Elective Course	UG	Department of ISE	NA
2020-21	Systems, Applications And Products	GNISESAP723	Elective Course	UG	Department of ISE	NA
2020-21	Environmental Protection by Green Synthesis	GNAH120	Elective Course	UG	Department of Applied Science and Humanities	NA
2020-21	Computer Proficiency	GNMBA117	Elective Course	UG	Department of MBA	NA
2020-21	Introduction of SPSS for Data Analysis	GNMBA217	Elective Course	UG	Department of MBA	NA
2021-22	COMMINICATION SKILL	GNCV321	Elective Course	UG	Department of CIVIL	NA
2021-22	STADD PRO	GNCV521	Elective Course	UG	Department of CIVIL	NA
2021-22	SURVEYING USING TOTAL STATION	GNCV721	Elective Course	UG	Department of CIVIL	NA
2021-22	3 D printing	GNME221	Elective Course	UG	Department of Mech Engg	NA
2021-22	Desktop Publishing	GNME321	Elective Course	UG	Department of Mech Engg	NA
2021-22	Robotic Programming	GNME421	Elective Course	UG	Department of Mech Engg	NA
2021-22	MATLAB for Engineers	GNEE321	Elective Course	UG	Department of EEE	NA
2021-22	ARDUINO Programming	GNEE521	Elective Course	UG	Department of EEE	NA
2021-22	JAVA Programming	GNEE721	Elective Course	UG	Department of EEE	NA
2021-22	MATLAB for Engineers	GNEC321	Elective Course	UG	Department of ECE	NA
2021-22	Robotics Programming	GNEC521	Elective Course	UG	Department of ECE	NA
2021-22	Drone Programming	GNEC721	Elective Course	UG	Department of ECE	NA
2021-22	Python Programming	GNCSPYP321	Elective Course	UG	Department of CSE	NA
2021-22	Internet of Things	GNCSIOT521	Elective Course	UG	Department of CSE	NA
2021-22	Dot NET	GNCSDNT721	Elective Course	UG	Department of CSE	NA
2021-22	Visual Basic	GNECVB21	Elective Course	UG	Department of ISE	NA

2021-22	DotNet	GNEC521	Elective Course	UG	Department of ISE	NA
2021-22	Systems, Applications And Products	GNISESAP723	Elective Course	UG	Department of ISE	NA
2021-22	Personality Development	GNAH121	Elective Course	UG	Department of Applied Sciences and Humanity	NA
2021-22	Computer Proficiency	GNMBA117	Elective Course	UG	Department of MBA	NA
2021-22	Introduction of SPSS for Data Analysis	GNMBA217	Elective Course	UG	Department of MBA	NA
2022-23	Reinforced Concrete Road Bridges	noc19-ce23	Elective Course	UG	Department of Civil	NA
2022-23	Remote Sensing and GIS	noc19-ce41	Elective Course	UG	Department of Civil	NA
2022-23	SURVEYING USING TOTAL STATION	GNCV722	Elective Course	UG	Department of Civil	NA
2022-23	3 D printing	GNME222	Elective Course	UG	Department of Mech Engg	NA
2022-23	Desktop Publishing	GNME322	Elective Course	UG	Department of Mech Engg	NA
2022-23	Robotic Programming	GNME422	Elective Course	UG	Department of Mech Engg	NA
2022-23	MATLAB for Engineers	GNEE322	Elective Course	UG	Department of EEE	NA
2022-23	ARDUINO Programming	GNEE522	Elective Course	UG	Department of EEE	NA
2022-23	JAVA Programming	GNEE722	Elective Course	UG	Department of EEE	NA
2022-23	Network Simulator-NS3	GNEC322	Elective Course	UG	Department of ECE	NA
2022-23	IoT using Arduino	GNEC522	Elective Course	UG	Department of ECE	NA
2022-23	Deep learning with Python	GNEC722	Elective Course	UG	Department of ECE	NA
2022-23	OOPs With C++	GNCSCPP322	Elective Course	UG	Department of CSE	NA
2022-23	Cloud Computing	GNCSCC522	Elective Course	UG	Department of CSE	NA
2022-23	AI and ML	GNCSAI722	Elective Course	UG	Department of CSE	NA
2022-23	Visual Basic	GNECVB22	Elective Course	UG	Department of ISE	NA
2022-23	DotNet	GNEC522	Elective Course	UG	Department of ISE	NA
2022-23	Systems, Applications And Products	GNISESAP722	Elective Course	UG	Department of ISE	NA
2022-23	Nano Technology	GNAH122	Elective Course	UG	Department of Applied Sciences and Humanities	NA
2022-23	Computer Proficiency	GNMBA117	Elective Course	UG	Department of MBA	NA
2022-23	Introduction of SPSS for Data Analysis	GNMBA217	Elective Course	UG	Department of MBA	NA
2020-21	Organizational Leadership	18MBAHR402	Core Course	PG	Department of MBA	3
2020-21	Entrepreneurship & Legal Aspects	20MBA26	Core Course	PG	Department of MBA	4
2020-21	Marketing Management	20MBA15	Core Course	PG	Department of MBA	4
2020-21	Business Statistic	20MBA14	Core Course	PG	Department of MBA	4

2020-21	Technical Seminar	20ECS27	Core Course	PG	Department of ECE	2
2020-21	Research Methodology & IPR	20RMI17	Core Course	PG	Department of ECE	2
2020-21	ARTIFICIAL INTELLIGENCE & MACHINE LEARNING	20SCS12	Core Course	PG	Department of CSE	4
2020-21	CLOUD COMPUTING	20SCS243	Elective Course	PG	Department of CSE	4
2020-21	BLOCK CHAIN TECHNOLOGY	20SCS23	Core Course	PG	Department of CSE	4
2020-21	DATA SCIENCE	20SCS21	Core Course	PG	Department of CSE	4
2020-21	CYBER SECURITY & CYBER LAW	18SCS334	Elective Course	PG	Department of CSE	4
2020-21	Cloud Computing and its Applications	17CS742	Elective Course	UG	Department of CSE	3
2020-21	Application Development using Python	18CS55	Core Course	UG	Department of CSE	3
2020-21	Management, Entrepreneurship for IT Industry	18CS51	Core Course	UG	Department of CSE	3
2020-21	BIG DATA ANALYTICS	17CS84	Core Course	UG	Department of CSE	4
2020-21	INTERNET OF THINGS & APPLICATIONS	17CS81	Core Course	UG	Department of CSE	4
2021-22	Organizational Leadership	20MBAHR401	Core Course	PG	Department of MBA	3
2021-22	Logistics and Supply Chain Management	20MBAMM402	Core Course	PG	Department of MBA	3
2021-22	Entrepreneurship & Legal Aspects	20MBA26	Core Course	PG	Department of MBA	4
2021-22	Technology & Operational Strategy	20MBA302	Core Course	PG	Department of MBA	4
2021-22	Research Methodology & IPR	20RMI17	Core Course	PG	Department of ECE	2
2021-22	INTERNET OF THINGS & APPLICATIONS	20SCS15	Core Course	PG	Department of CSE	4
2021-22	ARTIFICIAL INTELLIGENCE & MACHINE LEARNING	20SCS12	Core Course	PG	Department of CSE	4
2021-22	TECHNICAL SEMINAR	20SCS27	Core Course	PG	Department of CSE	2
2021-22	CLOUD COMPUTING	20SCS243	Core Course	PG	Department of CSE	4
2021-22	BLOCK CHAIN TECHNOLOGY	20SCS23	Core Course	PG	Department of CSE	4
2021-22	DATA SCIENCE	20SCS21	Core Course	PG	Department of CSE	4
2021-22	CYBER SECURITY & CYBER LAW	18SCS334	Elective Course	PG	Department of CSE	4
2021-22	MACHINE LEARNIG TECHNIQUES	18SCS31	Core Course	PG	Department of CSE	4
2021-22	Big Data and Analytics	18CS72	Core Course	UG	Department of CSE	4
2021-22	Management, Entrepreneurship for IT Industry	18CS51	Core Course	UG	Department of CSE	3
2021-22	APPLICATION DEVELOPMENT USING PYTHON	18CS55	Core Course	UG	Department of CSE	3

2021-22	ARTIFICIAL INTELLIGENCE & MACHINE LEARNING	18CS71	Core Course	UG	Department of CSE	4
2021-22	INTERNET OF THINGS	18CS81	Core Course	UG	Department of CSE	3
2021-22	Python Application Programming	18CS752	Core Course	UG	Department of CSE	3
2021-22	Technological Innovation Management and Entrepreneurship	18ES51	Core Course	UG	Department of ECE	3
2021-22	Management And Entrepreneurship	18EE51	Core Course	UG	Department of EEE	3
2022-23	Technological Innovation Management and Entrepreneurship	18ES51	Core Course	UG	Department of ECE	3
2022-23	Research Methodology & IPR	22RMI16	Core Course	PG	Department of ECE	3
2022-23	Construction Management & Entrepreneurship	18CV51	Core Course	UG	Department of CIVIL	3
2022-23	Management, Entrepreneurship for IT idustry	18CS51	Core Course	UG	Department of CSE	3
2022-23	Technological Innovation Management and Entrepreneurship	18ES51	Core Course	UG	Department of ECE	3
2022-23	Management And Entrepreneurship	18EE51	Core Course	UG	Department of EEE	3
2022-23	Management and Economics	18ME51	Core Course	UG	Department of ME	3

Faculty Details

Srno	Name	Age	Designation	Gender	Qualification	Experience (In Months)	Currently working with institution?	Joining Date	Leaving Date	Association type
1	Anil Kulkarni	53	Assistant Professor	Male	M.Tech	154	Yes	18-04-2011	--	Regular
2	Ashwini Patne	32	Assistant Professor	Female	M.Sc.		No	01-03-2019	30-07-2020	Adhoc / Contractual
3	Dayanand J	53	Professor	Male	Ph.D	324	Yes	02-11-1998	--	Regular
4	GANGADHAR BIRADAR	41	Assistant Professor	Male	M.Tech	191	Yes	01-02-2013	--	Regular
5	Harish Joshi	36	Assistant Professor	Male	M.Tech	108	Yes	01-08-2014	--	Regular
6	Kishan Singh	44	Professor	Male	Ph.D	205	Yes	20-06-2006	--	Regular
7	MALLIKARJUN	32	Assistant Professor	Male	M.Tech	108	Yes	01-02-2017	--	Regular
8	Math Shivalingayya	39	Assistant Professor	Male	Ph.D	78	Yes	15-02-2019	--	Regular
9	NANDKISHORE	53	Professor	Male	Ph.D	359	Yes	02-11-1992	--	Regular
10	Pavan Mankal	34	Assistant Professor	Male	M.Tech	131	Yes	01-08-2012	--	Regular
11	Premala Bhande	43	Associate Professor	Female	Ph.D	250	Yes	01-09-2004	--	Regular
12	Rajendra Kulkarni	58	Assistant Professor	Male	M.Tech	394	Yes	04-04-2003	--	Regular
13	ROHINI DAKULAGI	36	Assistant Professor	Female	M.Tech	124	Yes	01-08-2018	--	Regular

14	SANTOSH YADAV	44	Assistant Professor	Male	M.Tech	209	Yes	22-08-2008	--	Regular
15	SHIVASHANKER B C	34	Assistant Professor	Male	M.Tech		No	01-08-2016	30-06-2022	Regular
16	Steven Raj N	44	Assistant Professor	Male	M.Tech		No	02-02-2009	21-06-2021	Regular
17	TVINAY KUMAR	39	Assistant Professor	Male	M.Tech	144	Yes	01-08-2016	--	Regular
18	VIMALA	34	Assistant Professor	Female	M.Tech	108	Yes	02-08-2016	--	Regular
19	Ajai Kumar S Molakeri	53	Associate Professor	Male	Ph.D	312	Yes	12-10-2009	--	Regular
20	Arati Biradar	38	Assistant Professor	Female	MBA	180	Yes	27-08-2008	--	Regular
21	BASWAKUMAR	32	Assistant Professor	Male	M.Tech		No	14-08-2017	30-08-2022	Regular
22	DilipKumar	39	Assistant Professor	Male	MSc(Mathematics)	180	Yes	02-02-2009	--	Regular
23	Guru Prasad	36	Assistant Professor	Male	M.Tech	184	Yes	03-08-2009	--	Regular
24	Jyoti	41	Assistant Professor	Female	MSc(Mathematics)	204	Yes	16-08-2006	--	Regular
25	MADHAV NIRGUDE	60	Associate Professor	Male	M.Tech	324	Yes	18-09-2002	--	Regular
26	MANOJ KUMAR	36	Associate Professor	Male	Ph.D	192	Yes	15-08-2011	--	Regular
27	Mohammed Bakhar	50	Professor	Male	Ph.D	310	Yes	09-09-2005	--	Regular
28	PADMANJALI A H	41	Assistant Professor	Female	M.Tech	240	Yes	03-11-2004	--	Regular
29	PRASAD K K	60	Professor	Male	M.Tech	382	Yes	04-03-1991	--	Regular
30	Raghunandan Kumar	59	Professor	Male	Ph.D	406	Yes	19-09-1989	--	Regular
31	Ramya S Pure	44	Assistant Professor	Female	M.Tech	246	Yes	03-08-2010	--	Regular
32	Sangameshwar Kawdimath	34	Assistant Professor	Male	M.Tech	108	Yes	21-04-2021	--	Regular
33	Shilpa Kodge	45	Associate Professor	Female	Ph.D	204	Yes	18-08-2006	--	Regular
34	Shweta Patil	36	Assistant Professor	Female	Ph.D	132	Yes	21-06-2021	--	Regular
35	SUNILKUMAR BIRKUR	39	Assistant Professor	Male	M.Tech	180	Yes	01-08-2012	--	Regular
36	VARDHA CHAITRA	26	Assistant Professor	Female	M.Sc.	28	Yes	01-09-2021	--	Adhoc / Contractual
37	VIVEKANAND	33	Assistant Professor	Male	M.Tech	92	Yes	11-08-2020	--	Regular
38	ANIL JADHAV	55	Assistant Professor	Male	M.Tech	366	Yes	05-01-2012	--	Regular
39	Ashwini Mankal	34	Assistant Professor	Female	M.Tech	65	Yes	21-08-2018	--	Regular
40	Bhavana Bidarkar	37	Assistant Professor	Female	M.Tech	173	Yes	10-09-2010	--	Regular
41	Durga Prasad Ananthu	38	Assistant Professor	Male	M.Tech	129	Yes	25-01-2014	--	Regular
42	HANAMASHETTY NEELAMBIKA	31	Assistant Professor	Female	M.Sc.	42	Yes	21-06-2021	--	Adhoc / Contractual
43	KALYANRAO	41	Assistant Professor	Male	MBA	167	Yes	19-04-2021	--	Regular

44	MALKESHWAR VINODKUMAR	38	Assistant Professor	Male	M.Tech		No	01-08-2012	30-06-2022	Regular
45	Masrath Begum	40	Assistant Professor	Female	M.Tech	222	Yes	13-02-2007	--	Regular
46	Namratha	42	Assistant Professor	Female	M.Tech	213	Yes	10-08-2006	--	Regular
47	PARMESHWAR PATIL	39	Assistant Professor	Male	M.Tech	155	Yes	08-09-2014	--	Regular
48	Praveen Kumar Reddy	36	Associate Professor	Male	Ph.D	167	Yes	01-08-2009	--	Regular
49	RAJANI SARANADAGOUDA R	35	Assistant Professor	Female	M.Tech	144	Yes	01-02-2016	--	Regular
50	RAVINDRA EKLARKER	50	Professor	Male	Ph.D	324	Yes	02-06-1997	--	Regular
51	Sanjeevkumar B	47	Assistant Professor	Male	LLM	192	Yes	02-08-2021	--	Adhoc / Contractual
52	SHIVASHANKAR B C	58	Associate Professor	Male	M.E.	382	Yes	13-09-2010	--	Regular
53	Soni Mankari	36	Assistant Professor	Female	M.Tech	95	Yes	01-08-2015	--	Regular
54	Suresh Patil	35	Assistant Professor	Male	M.Tech	138	Yes	10-01-2022	--	Regular
55	Vilas Kulkarni	61	Assistant Professor	Male	M.A	288	Yes	20-08-2019	--	Adhoc / Contractual
56	SANJEEVKUMAR M	46	Assistant Professor	Male	M.A	192	Yes	02-08-2021	--	Regular
57	Anuradha M Sandi	48	Professor	Female	Ph.D	320	Yes	01-06-1998	--	Regular
58	BASAMMA RAKSHE	33	Assistant Professor	Female	M.Tech	60	Yes	28-08-2018	--	Regular
59	DIGAMBAR BENNE	36	Assistant Professor	Male	M.Tech	132	Yes	01-08-2012	--	Regular
60	Gouri Patil	47	Associate Professor	Female	Ph.D	273	Yes	07-05-2003	--	Regular
61	JOHNWESLEY	36	Assistant Professor	Male	M.Tech	84	Yes	01-04-2021	--	Regular
62	Lokesh Murge	35	Assistant Professor	Male	M.Tech	114	Yes	01-08-2016	--	Regular
63	MANOJ	34	Assistant Professor	Male	M.Tech	103	Yes	01-01-2015	--	Regular
64	MEGHA	40	Assistant Professor	Female	M.Tech	197	Yes	06-08-2007	--	Regular
65	Nitin Kulkarni	39	Assistant Professor	Male	M.Tech	179	Yes	11-08-2008	--	Regular
66	PRAKASH UDGIRE	63	Associate Professor	Male	M.Tech	432	Yes	22-09-2003	--	Adhoc / Contractual
67	PUNEETH KUMAR	34	Assistant Professor	Male	M.Tech	108	Yes	12-08-2017	--	Regular
68	Ramesh Patil	55	Associate Professor	Male	M.Tech	356	Yes	03-06-1997	--	Regular
69	SANGAMESH SIRSGI	35	Assistant Professor	Male	Ph.D	132	Yes	01-08-2016	--	Regular
70	Shilpa Biradar	37	Assistant Professor	Female	M.Tech	179	Yes	25-08-2008	--	Regular
71	Shubha Kulkarni	54	Associate Professor	Female	M.Tech	211	Yes	08-09-2005	--	Regular
72	SUNILKUMAR	50	Assistant Professor	Male	M.Tech	219	Yes	29-09-2007	--	Regular

73	VACHANASHRI	27	Assistant Professor	Female	M.Sc.	49	Yes	21-06-2021	--	Regular
74	VISHWANATH	30	Assistant Professor	Male	M.Tech		No	18-01-2018	30-05-2022	Regular
75	ANJALI	32	Assistant Professor	Female	M.Tech	89	Yes	01-08-2016	--	Adhoc / Contractual
76	B RAMREDDY	57	Associate Professor	Male	M.E.	382	Yes	23-10-1997	--	Regular
77	DEEPAK GHODE	36	Assistant Professor	Male	M.Tech	144	Yes	20-08-2011	--	Regular
78	Ghongade Prashant	36	Assistant Professor	Male	M.Tech	127	Yes	16-08-2017	--	Regular
79	HARSHAVARDHAN MITRA	44	Assistant Professor	Male	MBA	213	Yes	03-09-2007	--	Regular
80	Krishnaji Kurnala	41	Assistant Professor	Male	Ph.D	156	Yes	03-08-2010	--	Regular
81	Manik Rao Mulge	51	Assistant Professor	Male	M.Tech	324	Yes	13-10-1997	--	Regular
82	MD ASHFAQ HUSSAIN	34	Assistant Professor	Male	M.Tech	113	Yes	01-02-2013	--	Regular
83	Nathaniel Raj	43	Assistant Professor	Male	M.Sc.	161	Yes	02-08-2010	--	Regular
84	Pradeep K	33	Assistant Professor	Male	M.Tech	120	Yes	25-07-2013	--	Regular
85	PRIYANKA G	35	Assistant Professor	Female	M.Tech		No	09-08-2012	30-06-2022	Regular
86	RAJENDRA MOGRE	54	Associate Professor	Male	Ph.D	371	Yes	25-08-2009	--	Regular
87	SANDEEP MB	37	Assistant Professor	Male	M.Tech		No	25-01-2011	30-06-2022	Regular
88	Savita Soma	46	Associate Professor	Female	Ph.D	185	Yes	13-03-2004	--	Regular
89	SHIVSHANKAR CHITTNALLI	38	Assistant Professor	Male	M.Tech	175	Yes	06-09-2010	--	Regular
90	Sugoor Veerendra Kumar	53	Assistant Professor	Male	MSc(Mathematics)	360	Yes	11-05-2011	--	Regular
91	UMASHANKAR YALIGAR	35	Assistant Professor	Male	M.Tech	108	Yes	01-08-2014	--	Regular
92	VISHAL KUMAR S D	37	Assistant Professor	Male	M.E.		No	03-02-2014	30-08-2022	Regular
93	AMAR R D	31	Assistant Professor	Male	M.Tech	108	Yes	18-03-2019	--	Regular
94	Asha S	49	Assistant Professor	Female	M.Tech	238	Yes	26-07-2005	--	Regular
95	BASWARAJ KORI	51	Professor	Male	Ph.D	324	Yes	13-04-2015	--	Regular
96	Dr Manohar Madgi	57	Professor	Male	Ph.D	384	Yes	02-11-2022	--	Regular
97	Gururaj	39	Assistant Professor	Male	M.Tech	150	Yes	01-08-2012	--	Regular
98	Jyoti Ainapur	44	Associate Professor	Female	MBA	128	Yes	20-08-2006	--	Regular
99	Mahesh Kumar M	42	Assistant Professor	Male	MBA	204	Yes	02-02-2009	--	Regular
100	Margesh K	41	Assistant Professor	Male	M.Tech	172	Yes	02-08-2010	--	Regular
101	NAGRAJ RG	41	Associate Professor	Male	Ph.D	202	Yes	11-09-2006	--	Regular
102	PARASHURAM LOKRE	35	Assistant Professor	Male	M.Tech	120	Yes	20-01-2014	--	Regular

103	Pratibh Panta	59	Professor	Female	Ph.D	408	Yes	16-08-1990	--	Regular
104	Rahul Kulkarni	34	Assistant Professor	Male	M.Tech	108	Yes	01-08-2015	--	Regular
105	Ranganath Kulkarni	36	Assistant Professor	Male	M.Tech	132	Yes	17-01-2022	--	Regular
106	SANJAY PATIL	55	Professor	Male	Ph.D	343	Yes	23-12-1994	--	Regular
107	Shilpa S Tarnalle	35	Assistant Professor	Female	M.Tech	70	Yes	15-03-2021	--	Regular
108	Sindhu S	52	Professor	Female	Ph.D	319	Yes	02-06-1997	--	Regular
109	Suresh Chimkode	47	Associate Professor	Male	M.Tech	252	Yes	09-09-2003	--	Regular
110	Veerendra Dakulagi	38	Associate Professor	Male	Ph.D	186	Yes	20-08-2010	--	Regular
111	Huggi Pooja	32	Assistant Professor	Female	M.Tech	84	Yes	07-12-2020	--	Adhoc / Contractual
112	ANOOP KUMAR ELIA	55	Associate Professor	Male	Ph.D	357	Yes	07-10-1993	--	Regular
113	Babu Shankarappa Janthe	68	Associate Professor	Male	MSc(Mathematics)	502	Yes	15-09-1980	--	Adhoc / Contractual
114	Dhananjay M	53	Professor	Male	Ph.D	328	Yes	13-10-1997	--	Regular
115	Giriraj Patil	39	Assistant Professor	Male	M.Tech	186	Yes	01-08-2009	--	Regular
116	HEMAVATHI PATIL	52	Assistant Professor	Female	M.Tech	278	Yes	01-09-2005	--	Regular
117	LAXMAN SINGH	43	Assistant Professor	Male	M.Tech	29	Yes	01-09-2021	--	Regular
118	MANISH SRIVASTAVA	29	Assistant Professor	Male	M.E.	53	Yes	20-08-2019	--	Regular
119	MD QALEQUR RAHAMAN	36	Assistant Professor	Male	M.Tech	142	Yes	08-09-2011	--	Regular
120	NEELSHETTY K	51	Professor	Male	Ph.D	331	Yes	22-09-2003	--	Regular
121	PRADEEP KUMAR SINGA	40	Associate Professor	Male	Ph.D	156	Yes	24-06-2019	--	Regular
122	PRIYANKA MALLIGE	31	Assistant Professor	Female	M.A	48	Yes	22-12-2021	--	Adhoc / Contractual
123	Rajshekar Gaithond	50	Associate Professor	Male	M.Tech	328	Yes	13-10-1997	--	Regular
124	SANDEEPKUMAR	34	Assistant Professor	Male	M.Tech	84	Yes	01-02-2017	--	Regular
125	Sheetal Patil	33	Assistant Professor	Female	M.Tech	84	Yes	27-08-2018	--	Adhoc / Contractual
126	Shravan Kumar	36	Assistant Professor	Male	M.Tech	107	Yes	08-08-2011	--	Regular
127	SULAKSHANA	46	Assistant Professor	Female	M.Tech	54	Yes	19-11-2018	--	Adhoc / Contractual
128	V S Padmini	45	Assistant Professor	Female	M.Tech	150	Yes	02-02-2009	--	Regular
129	VISHAL V PATIL	29	Assistant Professor	Male	M.Tech		No	24-02-2020	30-07-2022	Regular