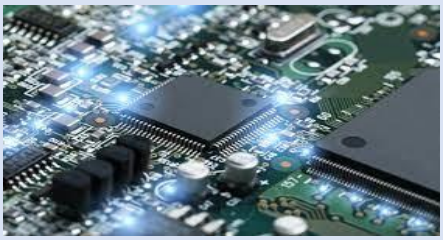
COTERIE

THE NEWSLETTER

March 2022 to July 2022

Department of Electronics & Communication Engineering



Dr. SMD Rasool
Associate Professor &
HoD, Editor

Mr. B Eshwar
Assistant Professor
Co-Editor-1

Mr Ashutosh Dubey
ECE 4th Year, Student Coordinator

Ms. Shaik Muskaan
ECE 3rd Year, Student Coordinator

Mr. Yakub Pasha
ECE 2rd Year, Student Coordinator

LORDS INSTITUTE OF ENGINEERING AND TECHNOLOGY

(UGC Autonomous Institution)

Approved by AICTE/Affiliated to OU

Accredited 'A' grade by NAAC & NBA

COLLEGE VISION

Lords Institute of Engineering and Technology strives continuously for excellence in professional education through quality, innovation and teamwork and to emerge as a premier institute in the state and across the nation.

COLLEGE MISSION

- To impart quality professional education that meets the needs of present and emerging technological world.
- To strive for student achievement and success, preparing them for life, career and leadership.
- To provide a scholarly and vibrant learning environment that enables faculty, staff and students to achieve personal and professional growth.
- To contribute to advancement of knowledge, in both fundamental and applied areas of engineering and technology.
- To forge mutually beneficial relationships with government organizations, industries, society, and alumni.

DEPARTMENT VISION

To provide State of Art facilities to impart Technical Education and Research in order to guide and motivate young Engineers in Electronics and Communication Engineering

DEPARTMENT MISSION

- **DM1:** To make engineering education an enjoyable learning experience through challenging tutorials, mini-projects, assignments, and laboratory experiences.
- **DM2:** To impart training to students for good designing skills and exposure to Research & Development and innovations by using modern tools in frontier areas of Engineering and Project Management.
- **DM3:** To promote the overall development of graduates by developing their competencies in order to prepare them to be successful engineers/ entrepreneurs making them useful to society and also improve their ethical values.

Note: DM: Department Mission

Program Educational Objectives (PEOs):

- **PEO1:** Graduates shall apply fundamental and advanced knowledge and skills in Engineering Sciences and Electronics & Communication Engineering while practicing ethical responsibilities in their career.
- **PEO2:** Shall provide solutions to complex Electronics and Communication Engineering problems with effective communication skills and managing the projects in all the aspects.
- **PEO3:** Graduates will recognize and incorporate the societal needs in their professional endeavors through Research & Development.
- **PEO4:** Graduates will be able to engage in lifelong learning to improve professionally.

Program Specific Outcomes (PSOs):

- **PSO1: Professional Skills:** An ability to understand the basic concepts in Electronics & Communication Engineering and to apply them to various areas, like Electronics, Communications, Signal processing, VLSI, Embedded systems etc., in the design and implementation of complex systems.
- **PSO2: Problem-Solving Skills***:* An ability to solve complex Electronics and Communication Engineering problems, using the latest hardware and software tools, along with analytical skills to arrive cost-effective and appropriate solutions.

Program Outcomes (POs):

Engineering Graduates will be able to:

- **PO1: Engineering Knowledge:** Apply the knowledge of mathematics, science, engineering fundamentals, and an engineering specialization to the solution of complex engineering problems.
- **PO2: Problem Analysis:** Identify, formulate, review research literature, and analyze complex engineering problems reaching substantiated conclusions using first principles of mathematics, natural sciences, and engineering sciences.
- **PO3: Design/Development of Solutions:** Design solutions for complex engineering problems and design system components or processes that meet the specified needs with appropriate consideration for the public health and safety, and the cultural, societal, and environmental considerations.

- **PO4: Conduct Investigations of Complex Problems:** Use research-based knowledge and research methods including design of experiments, analysis and interpretation of data, and synthesis of the information to provide valid conclusions.
- **PO5: Modern Tool Usage:** Create, select, and apply appropriate techniques, resources, and modern engineering and IT tools including prediction and modeling to complex engineering activities with an understanding of the limitations.
- **PO6: The Engineer and Society:** Apply reasoning informed by the contextual knowledge to assess societal, health, safety, legal and cultural issues and the consequent responsibilities relevant to the professional engineering practice.
- **PO7: Environment and Sustainability:** Understand the impact of the professional engineering solutions in societal and environmental contexts, and demonstrate the knowledge of, and need for sustainable development.
- **PO8: Ethics:** Apply ethical principles and commit to professional ethics and responsibilities and norms of the engineering practice.
- **PO9: Individual and Team Work:** Function effectively as an individual, and as a member or leader in diverse teams, and in multidisciplinary settings.
- **PO10: Communication:** Communicate effectively on complex engineering activities with the engineering community and with society at large, such as, being able to comprehend and write effective reports and design documentation, make effective presentations, and give and receive clear instructions.
- **PO11: Project Management and Finance:** Demonstrate knowledge and understanding of the engineering and management principles and apply these to one's own work, as a member and leader in a team, to manage projects and in multidisciplinary environments.
- **PO12: Life-Long Learning:** Recognize the need for, and have the preparation and ability to engage in independent and life-long learning in the broadest context of technological change.

THE FOUNDER AND CHAIRMAN'S MESSAGE:

Lords is leveraging its expertise and capability to nurture the Institute as one of the best in the region. The whole idea is to facilitate learning through initiating, exploring and experimenting in a conducive environment. Lords was founded with a mission to promote excellence in the field of technical education and to provide quality training. Our campus is a rare blend of serene environment, well equipped infrastructure and a faculty enriched with technical knowledge. We strive to give professional education a new perspective and achieve perfection in all spheres. This gratifying ambience will nurture our students to be passionate about learning and to explore new realms of wisdom.

Mr. BASHA MOHIUDDIN
Founder and Chairman

My solemn hope and earnest wish is that our diligent students bring honor and glory to our Institution and be worthy citizens of our country. Let your days at LORDS be highly rewarding!

SECRETARY'S MESSAGE:

We, at Lords, focus on providing great academic ambience and learning environment for its students and faculty. Lords believes in creating and disseminating knowledge & skill in core areas through innovative Educational programs and developing a new cadre of Global professionals. Various programs such as Orientation day, Parents Meeting, Cultural Activities, Sports Activities, Technical Events, Faculty Development Programs, Inter college competitions, Guest lectures, Model Exhibitions etc. are conducted round the year to groom our students.

I invite you to be a part of this roller coaster ride and see yourself transformed personally and professionally at the end of your course.

Mrs. RIZWANA BEGUM
Secretary

VICE CHAIRMAN'S MESSAGE:

We are strongly committed to propel every student of our Institution to solve real world challenges. We aim to groom professionals to effectively manage unanticipated challenges and motivate them to excel. The Institute facilitates students with not only good campus and state of the art infrastructure facilities but also aims to groom their competencies that will make them leaders and trendsetters in their respective fields. We believe in exposing our students to all possible avenues of honing their skill sets be it Entrepreneurship, Research, Academics, Placements, Social and Professional Clubs, Higher Studies etc.

Mr. SYED TOUSEEF AHMED
Vice Chairman

I invite you to experience our unparalleled offering to create the leaders and innovators of tomorrow.

PRINCIPAL'S MESSAGE:

Our College has grown abundantly in the recent past. It continues to sustain its growth. People reading this newsletter will realize the tremendous changes that are happening on campus. The newsletter is presenting a glimpse of the growth of the institution on many fronts. The highly qualified and dedicated members of the staff have always stood shoulder to shoulder with the management and have carried out their duties with a high level of commitment.

Dr. C VENKATA NARASIMHULU
Principal

This newsletter has recorded achievements such as conferences attended by staff members and students, competitions won by the hugely talented students, innovative projects carried out by students with the guidance of faculties, among others. Let's give our best and make this institution a modern sanctuary of learning through our diligence, devotion and dedication. I congratulate all the contributors and the editorial board for bringing out such a beautiful newsletter

HOD'S MESSAGE:

It gives me immense joy to learn that our College has its deep roots in the field of education in the city of Hyderabad. I feel proud and privileged to be the part of this Magnificent Institution. At this juncture, I gratefully acknowledge the yeomen service rendered by the Visionary Predecessors, dedicated teachers and ever supporting parents who have worked selflessly and tirelessly to bring this newsletter of Electronics and Communication Engineering department.

Dr. SHAIK MOHAMMAD RASOOL
HOD, ECE

I am pleased to acknowledge that our college lays its stress not just on academic excellence but also on "character formation with academic excellence".

Courses Offered:

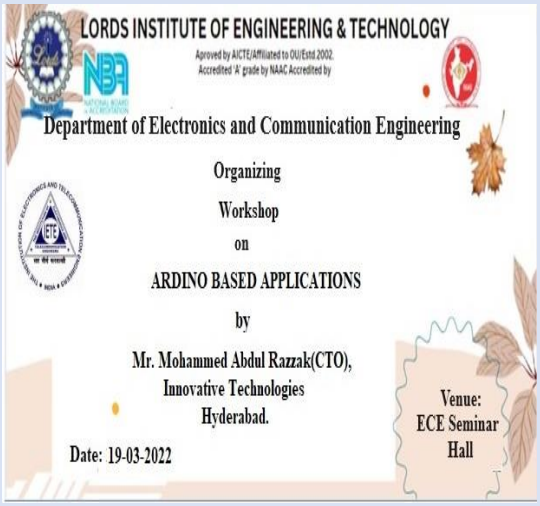
S.NO.	NAME OF THE COURSE	INTAKE
1	B.E. Electronics and Communication Engineering	120

Department Achievements

- Accredited by **NBA** in 2011, 2017, 2020.
- **7** Text Books authored by Faculty Members are used by students all across the World
- **15** National Patents published by faculty members in the last two academic years
- **14 lakhs** per annum – Highest Placement package for 2021-22
- **MD Owais Quadri** bearing roll number 160919735303 for winning a SEEDGRANT of Rs.15000/- in Agri Aavishkar Competition held at Atal Community Innovation Centre – CBIT on 4th July,2022
- Two PhD Scholars namely, **Mr. K Praveen Kumar**, Assoc. Prof, GITAM, **Mr. Appala Raju**, Assoc. Prof, GCET, have successfully defended their PhD Viva-Voce under the guidance of **Dr. C V Narasimhulu**, Principal & Professor in ECE, LIET.
- Many of ECE faculty have certified by **NPTEL** in various courses of Electronics and Communication Engineering and other Engineering branches.
- **Dr. Shaik Mohammad Rasool** & **Dr. Altaf.C** attended as a Session Chair in National Conference which was held from 10/06/2022 to 11/06/2022 at Theem College of Engineering (Boisar), Mumbai University.

Workshop on Arduino based Applications

A Workshop on "W**orkshop on Arduino based Applications**" was conducted for B. Tech III&IV-year students of Electronics and communication Engineering s on 19-03-2022 from 10:00 a.m. to 4:00 p.m., to enhance the technical skills of students. This Workshop was organized by Electronics and communication engineering department. Dr. SMD Rasool, Head of the Department, ECE welcomes the participants and introduced the program to all. The Workshop was chaired by Mr.Abdul Razzak (CTO), Innovative Technologies, Hyderabad. Total number of students attended 98.



Seminar on importance of Embedded system in real time application

A Seminar on "**Seminar on importance of Embedded system in real time application**" was conducted for B.E IVth year Electronics and communication Engineering students on 06-04-2022 from 10:00 a.m. to 1:00 p.m., to enhance the technical skills of students. This Seminar was organized by Electronics and communication engineering department. Dr.Abdul Wasey, Head of the Department, ECE welcomes the participants and introduced the program to

all. The Seminar was chaired by Shahid Hussain (CTO) H-LABS Head of the Dept. ECE, TKRCET.

Emerging trends in IOT

A Seminar on "**Emerging trends in IOT**" was conducted for B.E III Electronics and communication Engineering students on 23-06-2022 from 10:00 a.m. to 1:00 p.m., to enhance the technical skills of students. This Seminar was organized by Electronics and communication engineering department. Dr. Abdul Wasey, Head of the Department, ECE welcomes the participants and introduced the program to all. The Seminar was chaired by Mr. A. Naresh (senior member), AVR research and Development Private Limited, Hyderabad.

Project Expo 2K22

A Project Expo 2k21 is organized by ECE department on 7th July 2022 exhibit the innovations done by final year students in fulfilling their major project requirements. Project Expo is inaugurated by Honorable Secretary **Mrs. Rizwana Begum**, the Principal **Dr. C V Narasimhulu** and **Dr. Shaik Mohammad Rasool**, HOD, ECE. Innovative projects were developed by students in most promising areas of Electronics and Communication Engineering under the guidance of ECE faculty. Final year students have participated and exhibited their innovations to the management, the Principal, Deans, HOD's and faculty from various departments. All the Professors appreciated the student efforts and given their suggestions for taking these projects work to the next level and suggested to participating in national level Hackathons. Best projects are nominated by the professors; Honorable Secretary Mrs. Rizwana Begum congratulated all the winners and later distributed certificate and prize.

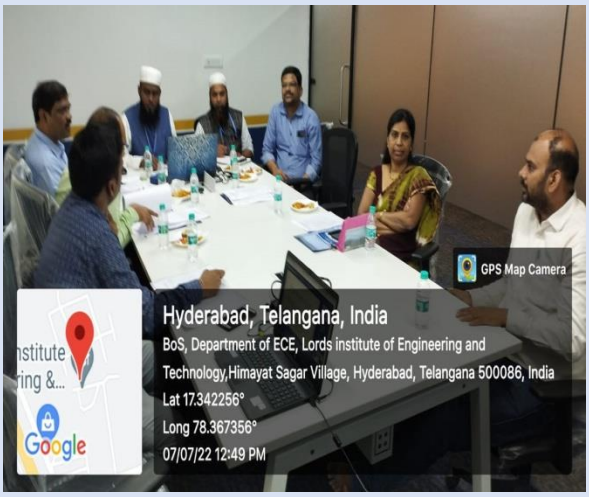
LORDS INSTITUTE OF ENGINEERING AND TECHNOLOGY
AUTONOMOUS
Hyderabad
Department of Electronics and Communication Engineering
Welcomes You
to
PROJECT EXPO - 2K22
Date 07-07-2022
Venue : ECE Department, 5th Floor

Board of Studies Meeting

2nd Board of Studies Meeting (BoS) Meeting in **Electronics and Communication Engineering Department** was conducted on **7th July 2022** and the members of BoS meeting are as follows

BoS MEMBERS			
S No	**Name of the Member**	**Designation**	**Category**
1	Dr. S Mohammad Rasool	Associate Professor & HOD, Dept. of Electronics and Communication Engineering, Lords Institute of Engineering and Technology, Hyderabad	Chairperson
Nominee of Osmania University			
2	Dr. Nirmala Devi	Professor & Chairperson, Board of Studies, ECE, Osmania University, Hyderabad	External Member

Experts/ Academicians from outside the Parent University Nominated by Academic Council			
3	Dr. D Nageswara Rao	Professor & HOD, Dept. of Electronics and Communication Engineering, TKR College of Engineering & Technology, Hyderabad.	External Member
4	Dr. S Thulasi Prasad	Professor, Department of ECE VJIT, Hyderabad	External Member
Representation from Industry/Corporate Sector/Allied areas relating to placements			
5	Mr. Aman Kumar	Senior Design Engineer, Alten Calsoft Lab, Hyderabad	External Member
Meritorious alumnus to be nominated by the principal			
6	Mrs. K. Aparna	System Engineering Consultant, Deloitte, Hyderabad	External Member
Faculty Members from Department/Institution			
7	Dr. C. Venkata Narasimhulu	Professor of ECE & Principal LIET, Hyderabad.	Internal Member
8	Dr. K. Shashidhar	Professor, ECE, LIET, Hyderabad.	Internal Member
9	Dr. Altaf.C	Associate Professor, ECE, LIET, Hyderabad.	Internal Member
10	Mr. MD Imaduddin	Associate Professor, ECE, LIET, Hyderabad.	Internal Member
11	Mr. Surender Reddy	Associate Professor, ECE, LIET, Hyderabad.	Internal Member



Annual Day 2K22

Lords Institute of Engineering and Technology celebrated Annual Day on the 25th June, 2022. The function was graced by Honorable **Chief Guest**, **Professor Lakshmi Narayana**, **Registrar-OU, HYD.,** and Honorable **Guest of Honor, Mr. Md. Akhter Ali, O.U**, **HYD.** And many eminent dignitaries were also present at the annual day celebration, including Honorable Chairman, Honorable Vice Chairman, Honorable Secretary, Honorable Joint Secretary and all teaching & non-teaching staff members of the college. All the students and their parents were invited to this function, around 2500 audience were made their presence in the celebrations.

Technical Fest "Anions 2K22"

ECE department conducted a two-day national level technical fest "**ANIONS-2K22**" with multiple technical events from 17/06/2022 to 18/06/2022. The motive of this event is to develop various skills of students in Co-Curricular activities and to expose them to the current trends in the technical and professional fields.

The Inauguration of ANIONS-2K22 took place on 17th June, 2022 in Seminar Hall. The function started with a prayer, followed by inspirational

speeches given by Our Chief guests **Prof. D Ramakrishna,** BoS Chairperson, OU, **Mr. Syed Touseef Ahmed,** Vice-Chairman of LIET, **Mrs. Rizwana Begum**, Secretary LIET, **Dr. C.V. Narasimhulu**, Principal LIET, **Dr. SMD Rasool**, HOD ECE Dept.

We have been fortunate enough to be backed by a team of very motivated and dedicated faculties and Student Coordinators. We are glad the efforts put in by everyone have bared us the fruits. We are glad to have **Prof. D Ramakrishna** as a Chief Guest who addressed the students with his inspirational words and extended his motivation to the students

ECE
ANIONS
2K22
Welcome

LORDS INSTITUTE OF ENGINEERING AND TECHNOLOGY
MUSLIM MINORITY INSTITUTION (UGC AUTONOMOUS INSTITUTION)
ACCREDITED BY NBA, ACCREDITED A GRADE BY NAAC
ANIONS
2K22
A NATIONAL LEVEL TECHNICAL FEST
HEARTLY WELCOMES
Prof .D . Rama Krishna
(B.Tech | M.E | PhD)
Chair Person Board of Studies
(Osmania University)

LORDS INSTITUTE OF ENGINEERING AND TECHNOLOGY
Lords

GPS Map Camera
Hyderabad, Telangana, India
main seminar hall, Lords institute of engineering and technology,Himayat Sagar Village, Hyderabad, Telangana 500086, India
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Guest Lecture on "EMTL"

A one day guest lecture on **"ELECTRO MAGNETIC WAVE AND TRANSMISSION LINES"** was organized at ECE Seminar Hall on Thursday, 16th June 2022 from 10:00 am to 04:30 pm at Lords Institute of Engineering and Technology. **Dr. Shaik Md Rasool**, In-Charge Head of the Department, ECE welcomed the participants, Mrs. Arshiya Sultana, Assistant Professor & Coordinator introduced the program to all. The guest lecture was graced by **Dr. C.V Narasimhulu**, Principal, LIET, who motivated faculty to conduct more such programs in the coming future. The Guest speaker **Mr. Mohd Abdul Nayeem,** gold medalist in 1998 is presently working as Professor & HOD in ECE dept, Deccan college of Engineering and Technology, Hyderabad, India. He has teaching experience of more than 23 Years.

Industrial Visit to "NRSC"

The Department of Electronics and Communication Engineering, Lords Institute of Engineering & Technology organized a one-day Industrial visit to **"NATIONAL REMOTE SENSING CENTRE"**, Jeedimetla, Hyderabad, Telangana-500062 on 15th June 2022 for B.E third year of Electronics and Communication Engineering students.

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LORDS INSTITUTE OF ENGINEERING AND TECHNOLOGY
DEPARTMENT OF
ELECTRONICS & COMMUNICATION ENGINEERING
INDUSTRIAL VISIT TO
NATIONAL REMOTE SENSING CENTRE,
JEEDIMETLA,HYDERABAD.
15th June, 2022
nrsc

Parents Teacher Meet

The Department of Electronics and Communication Engineering has organized Parent Teacher Meeting on 4th JUNE, 2022 (Saturday) for ECE-IV semester and ECE-VI semester students.

The Objective of the meeting was to build a healthy relationship with the students and parents through interaction and to discuss following points –

1. No of classes attended and consolidated attendance of the students.
2. CIE -1 marks and scope of academic improvement of the student.
3. Significance of CRT classes and placement details of college.
4. Motivation of students to improve overall performance.
5. Suggestions and feedback from Parents for any help or improvement required from Department.

Following points were the feedback given by Parents:

(i) Parent appreciated mentoring followed by department.
(ii) Most of Parents were satisfied with teaching learning process in the college.
(iii) Parents showed their concern regarding the availability of proper equipment in Labs.
(iv) Parents discussed the overall performance of their wards with respect to CIE-1 marks and consolidated attendance.
(v) Parents and students were counseled by HOD regarding poor attendance and poor performance in CIE-1 for some candidates.
(vi) Parents were informed regarding CRT classes and CRT fee. Significance of CRT classes was discussed with the Parents.
(vii) Parents requested for the intimation of Semester End Examination Result from department.

GPS Map Camera
Hyderabad, Telangana, India
Department of ECE, Parents Teacher MeetingLords Institute of Engineering and Technology Abhyudaya Nagar, Anand Nagar Colony, Himayat Sagar Village, Hyderabad, Telangana 500086, India
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LORDS INSTITUTE OF ENGINEERING AND TECHNOLOGY
Welcomes
PARENTS / GUARDIAN'S
PARENTS TEACHERS MEETING

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Students Placements:

S.No	Name of the Student	(Roll No)	Company (Package)
1	Mohammad Rehan	18M21A0421	CSS CORP(3 LPA)
2	MohdRaziuddin	18M21A0416	CSS CORP(3 LPA)
3	DevidBanoth	18M21A0404	NTT data(3.5 LPA)
4	Shaik Sohail Ahmed	19M25A0408	Amazon(4.8 LPA)
5	Viqar Ahmed	19M25A0409	Amazon(4.8 LPA)
6	N Naresh	18M21A0429	Amazon(4.8 LPA)
7	Pola Sai Vamshi Krishna	18M21A0430	Amazon(4.8 LPA)
8	Saniya Fatima	18M21A0432	Amazon(4.8 LPA)
9	Sunayan Sarkar	18M21A0433	CSS CORP(3 LPA)
10	Mohd Wasif Ali	18M21A0427	EXPLEO(3 LPA)
11	Mohammed Sarfaraz	18M21A0422	Bosch Sowftware
12	Mohammad Nizamuddin	18M21A0420	NTT data(3.5 LPA)
13	Sri Harshita Bandaru	18M21A0403	Qspider(3.8 LPA)
14	Ashutosh Dubey	18M21A0402	NTT data(3.5 LPA)
15	Hamad Bin Khaled	18M21A0409	Qspider(3.8 LPA)
16	Fiza Mirza	18M21A0446	Qspider(3.8 LPA)
17	Mohammad Irfan	18M21A0418	Qspider(3.8 LPA)
18	Mohammad Sujan	18M2A10423	CentillionZ(5.4LPA)

19	Zuveriya Samar	18M21A0442	Infosys(3.5 LPA)
20	Mohammed AfrozeAli	18M21A0415	Inmovidutechnologies limited(7 LPA)
21	Mohammad Abdul Rahaman	18M2A10406	Inmovidu technologies limited(7 LPA)
22	Abdul Abid	19M25A0401	Inmovidu technologies limited(7 LPA)
23	Pendela Dinesh	19M25A0407	Inmovidu technologies limited(7 LPA)
24	Madhusudan	18M21A0441	SPR Human Capital Solutions(3.6 LPA)
25	Mohammed Mubashir Mohiuddin	18M2A10419	CentillionZ(5.4LPA)
26	ArhamNaukhez	18M21A0446	SPR Human Capital Solutions(3.6 LPA)
27	Mohammed Hussain	19M25A0402	Inmovidu technologies limited(7 LPA)
28	Mohammed Akram Uddin	19M25A0403	SPR Human Capital Solutions(3.6 LPA)
29	Mohammed Musharraf	19M25A0404	SPR Human Capital Solutions(3.6 LPA)
30	Mohammed Shafiuddin	19M25A0405	CentillionZ(5.4LPA)
31	Mohd Abdul Rahaman	19M25A0406	CentillionZ(5.4LPA)
32	Md Oshama Habib	18M21A0411	Multiplier Solutions(3 LPA)
33	Mohammad Omair	18M2A10425	Multiplier Solutions(3 LPA)

Faculty Achievements

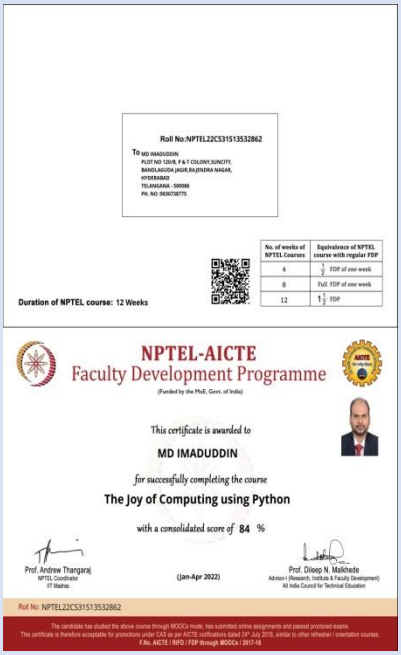
Patent Publications:

S.No	Names of the Inventors	Title	Application No.	Month & Year of Publication	National/ International
1	Dr. K.Shashidhar	Artificial Intelligence based Automatic Health Care System to recognize fruits Vegetables and Calorie estimation for Healthy life using Deep Learning Algorithm	202241042198	22/07/2022	National

NPTEL FDP Certifications:

National Programme on Technology Enhanced Learning (NPTEL) is a project of MHRD initiated by seven Indian Institutes of Technology (Bombay, Delhi, Kanpur, Kharagpur, Madras, Guwahati and Roorkee) along with the Indian Institute of Science, Bangalore in 2003, to provide quality education to anyone interested in learning from the IITs.

S. No	Name of the Faculty	Name of course	Duration of course	Awards
1	MD Imaduddin	The Joy of Computing using Python	JAN-APR 2022	Elite+Silver
2	Altaf C	The Joy of Computing using Python	JAN-APR 2022	Elite
3	Mirza Nemath Ali Baig	The Joy of Computing using Python	JAN-APR 2022	Elite
4	Shaik Mahammad Rasool	The Joy of Computing using Python	JAN-APR 2022	Elite
5	R Surender Reddy	The Joy of Computing using Python	JAN-APR 2022	Elite
6	B Eshwar	The Joy of Computing using Python	JAN-APR 2022	Elite
7	Manga Geethanjali	The Joy of Computing using Python	JAN-APR 2022	Elite
8	B Kiran Kumar	The Joy of Computing using Python	JAN-APR 2022	Successfully completed
9	Kamel Ali Khan Siddique	Python for Data Science	JAN-APR 2022	Elite+Silver


Roll No:NPTEL22CS31513532862

To MD IMADUDDIN
PLOT NO 1324, P & T COLONY, SUNCITY,
BANDLAGUDA JAGIR, RAJENDRA NAGAR,
HYDERABAD
TELANGANA - 500086
PH. NO: 9630738775

No. of weeks of NPTEL Courses	Equivalence of NPTEL course with regular FDP
4	$\frac{1}{2}$ FDP of one week
8	Full FDP of one week
12	$1\frac{1}{2}$ FDP

Duration of NPTEL course: 12 Weeks

NPTEL-AICTE
Faculty Development Programme
(Funded by the MoE, Govt. of India)

This certificate is awarded to

MD IMADUDDIN

for successfully completing the course

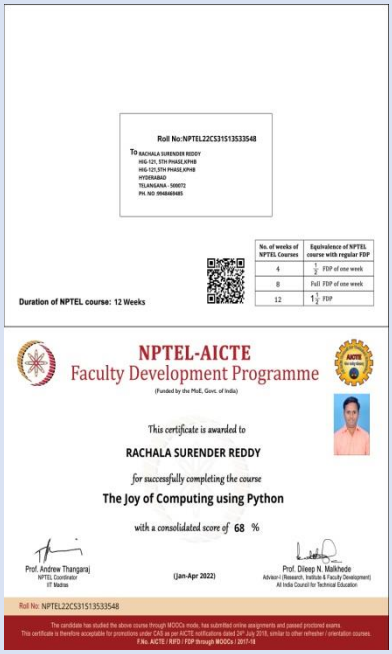
The Joy of Computing using Python

with a consolidated score of 84 %

Prof. Andrew Thangaraj, NPTEL Coordinator, IIT Madras
(Jan-Apr 2022)
Prof. Dileep N. Malkhede, Advisor-I (Research, Institute & Faculty Development), All India Council for Technical Education

Roll No: NPTEL22CS31513532862

The candidate has studied the above course through MOOCs mode, has submitted online assignments and passed proctored exams.
This certificate is therefore acceptable for promotions under CAS as per AICTE notifications dated 24th July 2018, similar to other refresher / orientation courses.
F.No. AICTE / RIFD / FDP through MOOCs / 2017-18


Roll No:NPTEL22CS31513533548

To RACHALA SURENDER REDDY
HIG-121, 5TH PHASE,KPHB
HIG-121,5TH PHASE,KPHB
HYDERABAD
TELANGANA - 500072
PH. NO: 09484669485

No. of weeks of NPTEL Courses	Equivalence of NPTEL course with regular FDP
4	$\frac{1}{2}$ FDP of one week
8	Full FDP of one week
12	$1\frac{1}{2}$ FDP

Duration of NPTEL course: 12 Weeks

NPTEL-AICTE
Faculty Development Programme
(Funded by the MoE, Govt. of India)

This certificate is awarded to

RACHALA SURENDER REDDY

for successfully completing the course

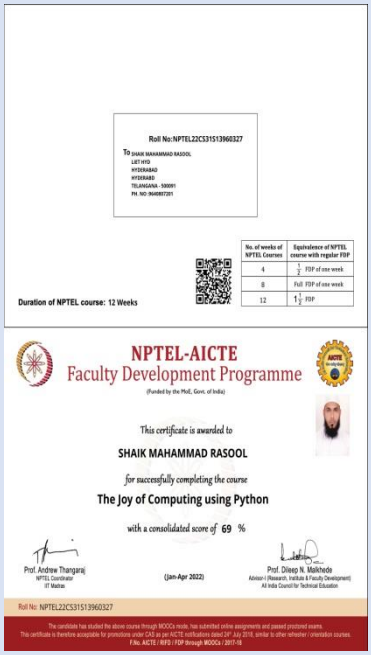
The Joy of Computing using Python

with a consolidated score of 68 %

Prof. Andrew Thangaraj, NPTEL Coordinator, IIT Madras
(Jan-Apr 2022)
Prof. Dileep N. Malkhede, Advisor-I (Research, Institute & Faculty Development), All India Council for Technical Education

Roll No: NPTEL22CS31513533548

The candidate has studied the above course through MOOCs mode, has submitted online assignments and passed proctored exams.
This certificate is therefore acceptable for promotions under CAS as per AICTE notifications dated 24th July 2018, similar to other refresher / orientation courses.
F.No. AICTE / RIFD / FDP through MOOCs / 2017-18


Roll No:NPTEL22CS31513960327

To SHAIK MAHAMMAD RASOOL
LIET,HYD
HYDERABAD
HYDERABAD
TELANGANA - 500091
PH. NO: 9640807201

No. of weeks of NPTEL Courses	Equivalence of NPTEL course with regular FDP
4	$\frac{1}{2}$ FDP of one week
8	Full FDP of one week
12	$1\frac{1}{2}$ FDP

Duration of NPTEL course: 12 Weeks

NPTEL-AICTE
Faculty Development Programme
(Funded by the MoE, Govt. of India)

This certificate is awarded to

SHAIK MAHAMMAD RASOOL

for successfully completing the course

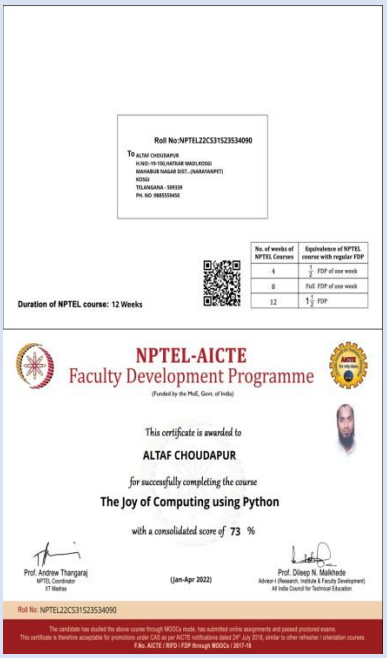
The Joy of Computing using Python

with a consolidated score of 69 %

Prof. Andrew Thangaraj, NPTEL Coordinator, IIT Madras
(Jan-Apr 2022)
Prof. Dileep N. Malkhede, Advisor-I (Research, Institute & Faculty Development), All India Council for Technical Education

Roll No: NPTEL22CS31513960327

The candidate has studied the above course through MOOCs mode, has submitted online assignments and passed proctored exams.
This certificate is therefore acceptable for promotions under CAS as per AICTE notifications dated 24th July 2018, similar to other refresher / orientation courses.
F.No. AICTE / RIFD / FDP through MOOCs / 2017-18


Roll No:NPTEL22CS31523534090

To ALTAF CHOUDAPUR
H.NO1-19-156,MITKAR MADI,KOSGI
MAHABUB NAGAR DIST.,(NARAYANPET)
KOSGI
TELANGANA - 509339
PH. NO: 9885550458

No. of weeks of NPTEL Courses	Equivalence of NPTEL course with regular FDP
4	$\frac{1}{2}$ FDP of one week
8	Full FDP of one week
12	$1\frac{1}{2}$ FDP

Duration of NPTEL course: 12 Weeks

NPTEL-AICTE
Faculty Development Programme
(Funded by the MoE, Govt. of India)

This certificate is awarded to

ALTAF CHOUDAPUR

for successfully completing the course

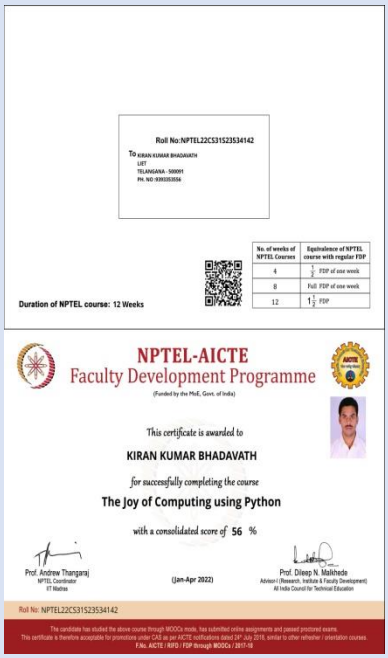
The Joy of Computing using Python

with a consolidated score of 73 %

Prof. Andrew Thangaraj, NPTEL Coordinator, IIT Madras
(Jan-Apr 2022)
Prof. Dileep N. Malkhede, Advisor-I (Research, Institute & Faculty Development), All India Council for Technical Education

Roll No: NPTEL22CS31523534090

The candidate has studied the above course through MOOCs mode, has submitted online assignments and passed proctored exams.
This certificate is therefore acceptable for promotions under CAS as per AICTE notifications dated 24th July 2018, similar to other refresher / orientation courses.
F.No. AICTE / RIFD / FDP through MOOCs / 2017-18


Roll No:NPTEL22CS31523534142

To KIRAN KUMAR BHADAVATH
LIET
TELANGANA - 500091
PH. NO: 8309355556

No. of weeks of NPTEL Courses	Equivalence of NPTEL course with regular FDP
4	$\frac{1}{2}$ FDP of one week
8	Full FDP of one week
12	$1\frac{1}{2}$ FDP

Duration of NPTEL course: 12 Weeks

NPTEL-AICTE
Faculty Development Programme
(Funded by the MoE, Govt. of India)

This certificate is awarded to

KIRAN KUMAR BHADAVATH

for successfully completing the course

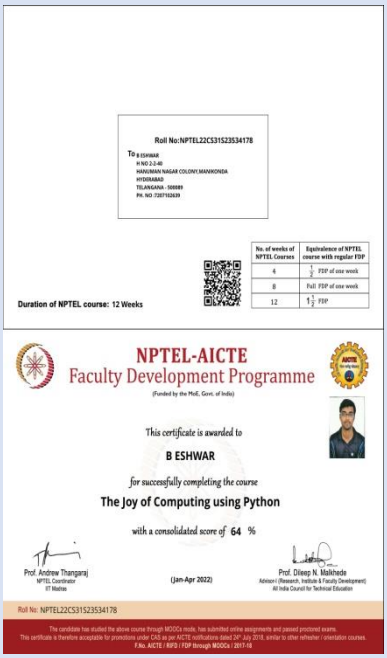
The Joy of Computing using Python

with a consolidated score of 56 %

Prof. Andrew Thangaraj, NPTEL Coordinator, IIT Madras
(Jan-Apr 2022)
Prof. Dileep N. Malkhede, Advisor-I (Research, Institute & Faculty Development), All India Council for Technical Education

Roll No: NPTEL22CS31523534142

The candidate has studied the above course through MOOCs mode, has submitted online assignments and passed proctored exams.
This certificate is therefore acceptable for promotions under CAS as per AICTE notifications dated 24th July 2018, similar to other refresher / orientation courses.
F.No. AICTE / RIFD / FDP through MOOCs / 2017-18


Roll No:NPTEL22CS31523534178

To B ESHWAR
H.NO 2-2-40
HANUMAN NAGAR COLONY,MANKHONDA
HYDERABAD
TELANGANA - 500089
PH. NO: 7207102639

No. of weeks of NPTEL Courses	Equivalence of NPTEL course with regular FDP
4	$\frac{1}{2}$ FDP of one week
8	Full FDP of one week
12	$1\frac{1}{2}$ FDP

Duration of NPTEL course: 12 Weeks

NPTEL-AICTE
Faculty Development Programme
(Funded by the MoE, Govt. of India)

This certificate is awarded to

B ESHWAR

for successfully completing the course

The Joy of Computing using Python

with a consolidated score of 64 %

Prof. Andrew Thangaraj, NPTEL Coordinator, IIT Madras
(Jan-Apr 2022)
Prof. Dileep N. Malkhede, Advisor-I (Research, Institute & Faculty Development), All India Council for Technical Education

Roll No: NPTEL22CS31523534178

The candidate has studied the above course through MOOCs mode, has submitted online assignments and passed proctored exams.
This certificate is therefore acceptable for promotions under CAS as per AICTE notifications dated 24th July 2018, similar to other refresher / orientation courses.
F.No. AICTE / RIFD / FDP through MOOCs / 2017-18

Roll No:NPTEL22CS31523534375

To MANGA GEETHANJALI
H.NO 3-3-68/1251/B
BUDHIL RAILWAY STATION,KATEDAN
RAJENDRANAGAR
TELANGANA - 500077
PH. NO: 7995888822

No. of weeks of NPTEL Courses	Equivalence of NPTEL course with regular FDP
4	$\frac{1}{2}$ FDP of one week
8	Full FDP of one week
12	$1\frac{1}{2}$ FDP

Duration of NPTEL course: 12 Weeks

NPTEL-AICTE
Faculty Development Programme
(Funded by the MoE, Govt. of India)

This certificate is awarded to

MANGA GEETHANJALI

for successfully completing the course

The Joy of Computing using Python

with a consolidated score of 60 %

Prof. Andrew Thangaraj, NPTEL Coordinator, IIT Madras
(Jan-Apr 2022)
Prof. Dileep N. Malkhede, Advisor-I (Research, Institute & Faculty Development), All India Council for Technical Education

Roll No: NPTEL22CS31523534375

The candidate has studied the above course through MOOCs mode, has submitted online assignments and passed proctored exams.
This certificate is therefore acceptable for promotions under CAS as per AICTE notifications dated 24th July 2018, similar to other refresher / orientation courses.
F.No. AICTE / RIFD / FDP through MOOCs / 2017-18

Roll No:NPTEL22CS31523535528

To MIRZA NEMATH ALI BAIG
H.NO. 10-5-85 AHMED NAGAR
NAGAR THAN, HYDERABAD
HYDERABAD
TELANGANA - 500028
PH. NO: 8199335870929

No. of weeks of NPTEL Courses	Equivalence of NPTEL course with regular FDP
4	$\frac{1}{2}$ FDP of one week
8	Full FDP of one week
12	$1\frac{1}{2}$ FDP

Duration of NPTEL course: 12 Weeks

NPTEL-AICTE
Faculty Development Programme
(Funded by the MoE, Govt. of India)

This certificate is awarded to

MIRZA NEMATH ALI BAIG

for successfully completing the course

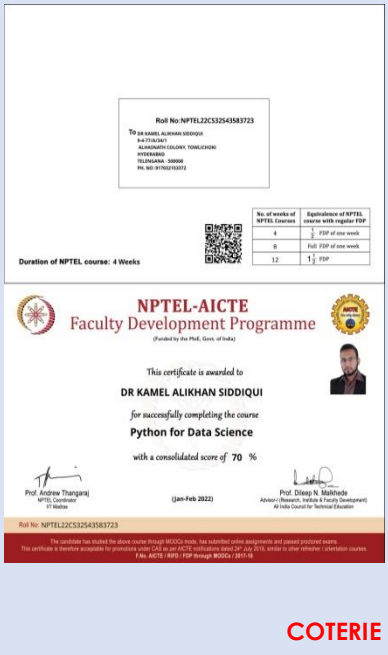
The Joy of Computing using Python

with a consolidated score of 71 %

Prof. Andrew Thangaraj, NPTEL Coordinator, IIT Madras
(Jan-Apr 2022)
Prof. Dileep N. Malkhede, Advisor-I (Research, Institute & Faculty Development), All India Council for Technical Education

Roll No: NPTEL22CS31523535528

The candidate has studied the above course through MOOCs mode, has submitted online assignments and passed proctored exams.
This certificate is therefore acceptable for promotions under CAS as per AICTE notifications dated 24th July 2018, similar to other refresher / orientation courses.
F.No. AICTE / RIFD / FDP through MOOCs / 2017-18


Roll No:NPTEL22CS32543583723

To DR KAMEL ALIKHAN SIDDIQUI
5-4-77/A/1617,
ALAKUNATH COLONY, TOWLICHOKI
HYDERABAD
TELENGANA - 500008
PH. NO: 9176231537.3

No. of weeks of NPTEL Courses	Equivalence of NPTEL course with regular FDP
4	$\frac{1}{2}$ FDP of one week
8	Full FDP of one week
12	$1\frac{1}{2}$ FDP

Duration of NPTEL course: 4 Weeks

NPTEL-AICTE
Faculty Development Programme
(Funded by the MoE, Govt. of India)

This certificate is awarded to

DR KAMEL ALIKHAN SIDDIQUI

for successfully completing the course

Python for Data Science

with a consolidated score of 70 %

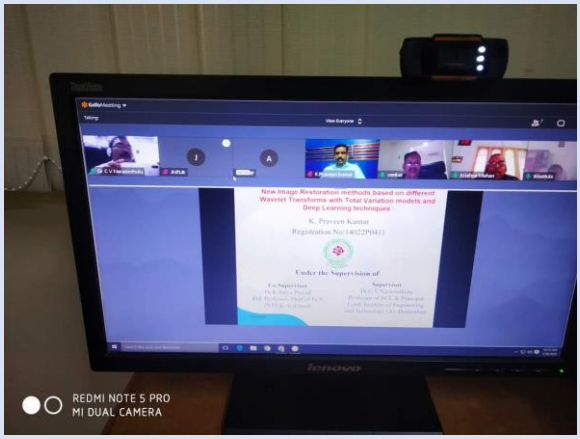
Prof. Andrew Thangaraj, NPTEL Coordinator, IIT Madras
(Jan-Feb 2022)
Prof. Dileep N. Malkhede, Advisor-I (Research, Institute & Faculty Development), All India Council for Technical Education

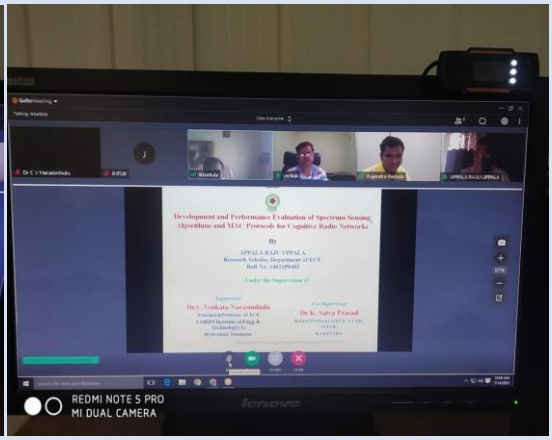
Roll No: NPTEL22CS32543583723

The candidate has studied the above course through MOOCs mode, has submitted online assignments and passed proctored exams.
This certificate is therefore acceptable for promotions under CAS as per AICTE notifications dated 24th July 2018, similar to other refresher / orientation courses.
F.No. AICTE / RIFD / FDP through MOOCs / 2017-18

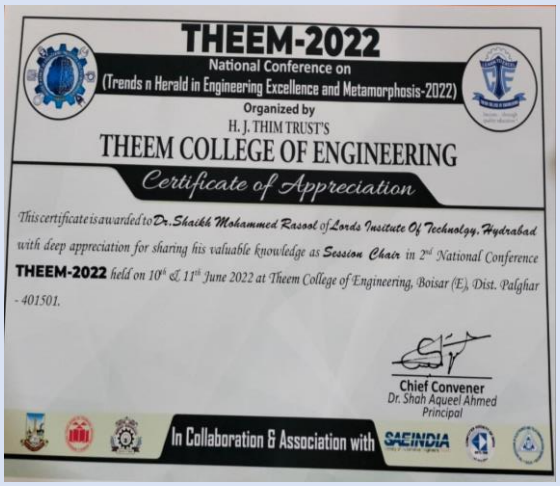
- **Dr. C V Narasimhulu,** Principal and Professor in ECE Department, has addressed the gathering on the topic "**BRIDGING THE GAP BETWEEN EMPLOYMENT AND EDUCATION**" in the 24th World Education Summit organized by ELETS on 28th July 2022

- Two PhD Scholars namely, **Mr. K Praveen Kumar**, Assoc. Prof, GITAM, **Mr. Appala Raju**, Assoc. Prof, GCET, have successfully defended their PhD Viva-Voce under the guidance of **Dr. C V Narasimhulu**, Principal & Professor in ECE, LIET.





- Two Faculty Members from ECE Department Dr. Shaik Mohammad Rasool & Dr. Altaf C have Attended as a Session Chair in National Conference (THEEM- 2022) which was held on 10th -11th June 2022, BOISAR Mumbai



- Dr. K Shashidhar has undergone Innovation Ambassador training "Advanced Level" conducted in online mode by MoE's Innovation Cell & AICTE during the IIC Calendar year 2021-22

Ministry of Education
MoE's INNOVATION CELL (GOVERNMENT OF INDIA)
INSTITUTION'S INNOVATION COUNCIL

This is to certify that

Dr.K.Shashidhar

of

Lords Institute of Engineering & Technology , Telangana

has undergone Innovation Ambassador (IA) training 'Advanced Level' (Total 15 Sessions of 30 contact hours) conducted in online mode by MoE's Innovation Cell & AICTE during the IIC calendar year 2021-22.

Dr. Abhay Jere
Chief Innovation Officer
MoE's Innovation Cell

Mr. Dipan Sahu
Assistant Innovation Director
MoE's Innovation Cell

Date of Issue: 30-07-2021

E-certificate No: IA/Advance/110812

Student Achievements

- **MD Owais Quadri**, a final student bearing roll number **160919735303** has won a **SEEDGRANT of Rs.15000/-** in Agri Aavishkar Competition held at ATAL Community Innovation Centre – CBIT on 4th July, 2022

ACIC-CBIT Entrepreneurship Foundation

Shortlisted Candidates for Agri Aavishkar (Ideathon I2P 2.0)

*candidates list arranged alphabetically

Team ID	Team Name	Team Leader	Problem Statement Chosen	Prototype Grant (upto)
T02	Agri Brigade	Amay Vanneldas	Innovative products from agro-residues	₹15,000
T12	Electroneers	Aravind Babu Vadlamudi	Automated Pot Irrigation & IoT based monitoring system for irrigation	₹15,000
T22	The Thinkers	B. V. Sai Yaswanth	Monitoring & management of water quality, soil fertility, and health, crop growth and health (pest and diseases, macro & micro-nutrients, water)	₹12,000
T25	Visionary	Ch Vishruth Krishna	Solar-powered technologies for farm operations and post-harvest drying and storage	₹12,000
T13	Farmers Kid	Chagarla Sai Charan	Monitoring & management of water quality, soil fertility, and health, crop growth and health (pest and diseases, macro & micro-nutrients, water)	₹15,000
T18	Strivers	Chappa Sobhasri	Solar-powered technologies for farm operations and post-harvest drying and storage	₹12,000
T09	Colorful	D Aravind	Flower waste and Dry leaf waste into innovative products	₹15,000
T05	Black Box	Devara Rishik	Automated Pot Irrigation & IoT based monitoring system for irrigation	₹10,000
T26	Waste Management	Gudimella Akashay	Banana Trunk waste Innovative Products	₹12,000
T10	Computer Controlled Seed Extruding Machine	Jayesh Dantha	Seed sowing machine for multiple crops with variable seed diameters	₹10,000
T29	Citians	K Akshay Kumar	Precision Agriculture including applications of sensors, WSN, ICT, Artificial Intelligence, IoT & drone	₹12,000
T08	Chaos	L Nishit Reddy	Cost-effective sensor-based real-time monitoring & management of storage and transport system	₹10,000
T07	Chandradeep Innovations	Madhuchandrika Chattopadhyay	Solar-powered technologies for farm operations and post-harvest drying and storage	₹15,000
T15	Future Makers	Neela Siddartha	Seed Bank Storage (With Temperature and oxygen maintenance for the sustenance of seeds)	₹10,000
T31	Team Distorted Signal	Owais Quadri.	Monitoring & management of water quality, soil fertility, and health, crop growth and health (pest and diseases, macro & micro-nutrients, water)	₹15,000
T14	Flower Go	Patapanchala Navya	Flower waste and Dry leaf waste into innovative products	₹15,000
T20	Team Outliers	Perinsree Boddepalli	Flower waste and Dry leaf waste into innovative products	₹10,000
T17	Smart Compost System	Sai Tarun Baratam	Monitoring & management of water quality, soil fertility, and health, crop growth and health (pest and diseases, macro & micro-nutrients, water)	₹15,000