

**SIR M.VISVESVARAYA INSTITUTE OF TECHNOLOGY**  
Approved by AICTE | Affiliated to VTU, Belagavi | Accredited  
by NAAC  
Bengaluru-562157, Karnataka, India

**Department of Information Science and Engineering**

**Department News letter**

**INFOSPARKS**

**Academic Year 2020-2021**

## **Table of Contents**

<b>Sl No</b>	<b>Content</b>
<b>01</b>	<b>About the Department</b>
<b>02</b>	<b>Message From the HOD</b>
<b>03</b>	<b>Departmental Events</b>
<b>04</b>	<b>Faculty Achievements</b>
<b>05</b>	<b>Students Achievements</b>
<b>06</b>	<b>Outstanding Placements</b>
<b>07</b>	<b>Editorial Committee</b>

# 01. About the Department

<b>DEPARTMENT VISION</b>	<b>DEPARTMENT MISSION</b>
<ul style="list-style-type: none"><li>• To empower students with knowledge and skills to develop the competency in the emerging areas of Information Technology.</li></ul>	<ul style="list-style-type: none"><li>• To train the students to have Professional career in IT industry and Higher Education through quality education</li><li>• To provide outstanding Teaching and Research environment by implementing innovative Teaching and Research Methodologies for Quality Education and Research</li></ul>

## **PROGRAMME EDUCATIONAL OBJECTIVES(PEO)**

**PEO1 :** Graduates will have Prospective careers in the field of Information Technology.

**PEO2 :** Graduates will have good Leadership Qualities, Self-Learning abilities and zeal for higher studies and Research.

**PEO3 :** Graduates will follow Ethical Practices and exhibit high level of Professionalism by participating and addressing Technical, Business and environmental challenges.

## **PROGRAMME SPECIFIC OUTCOMES(PSO)**

**PSO 1:** Students will have the Knowledge of Software, Hardware, Algorithms, Modelling Networking and Application Development.

**PSO 2:** Students will be able to Develop and Implement efficient and Secure Algorithms using Appropriate Data Structure and Database.

**PSO 3:** Students will be able to find better solutions by using Computer Programming Languages.

## 02. MESSAGE FROM THE HEAD OF THE DEPARTMENT



Welcome to the Department of Information Science and Engineering at Sir.M.Visvesvaraya Institute of Technology, Bengaluru. We started our journey in the year 1999 with an intake of 60 students. Over the last 20 years, we have grown our expertise and competence in the core field of Information Science and Engineering.

We have a strong undergraduate program in Information Science and Engineering and having approved Research Centre by Visvesvaraya Technological University(VTU), Belagavi. At present, the department has 6 Ph.D. Research scholars. Our Department hosts several National Level Conferences, Workshop, Seminars, Guest Lectures, Alumni Lectures, Faculty Development Programme (FDP), Student Development Programmes (SDP), Hackathons periodically.

The main focus of our curriculum is to impart technical knowledge and by using Innovative Teaching Learning methodologies.  
We motivate our students to do innovative projects and find a solution to the problems in the real world.

Our Undergraduate students are encouraged to undertake various Technical projects and internships in leading IT Industries and also in Central Government organizations like HAL, BHEL, IITs, etc.. Our department maintains active research groups for carrying out collaborative and interdisciplinary research. We have received Industrial funding for research and we are providing consultancy services.

Our department has a strong Alumni Network and our Department Alumni are working all around the globe. Our Alumni regularly visit the Department and deliver Alumni Lecture to our students. Our students are placed in good companies like Infosys, TCS, Amazon, Accenture, CTS, Robert BOSCH, Wipro, Tech Mahindra, IBM, Cisco, and Societe Generale. More than 10 Percentage of students who are passing out every year are doing their Masters in foreign Universities.

Our Department has a distinguished record in both teaching and research. Faculty members have excellent academic credentials and are highly regarded. Our faculty members serve on the editorial boards of national and international journals, review technical articles for journals on a regular basis, and organize National level conference symposia and conferences.

**Best wishes,**  
**Dr.P.VIJAYAKARTHIK M.E., Ph.D.,**  
**Head of the Department and Professor,**  
**Department of Information Science and Engineering,**  
**Sir MVIT, Bangalore**

## 03. DEPARTMENTAL EVENTS

### 1. TECHNICAL EVENTS CONDUCTED IN DEPARTMENT

#### FACULTY DEVELOPMENT PROGRAMS/ STUDENT DEVELOPMENT PROGRAMS ORGANIZED

Sl	Faculty name	Event name	Resource person	Date of event
1	<b>Dr. P Vijayakarhik Dr. S N Sheshappa</b>	one week webinar “ <b>Latest Trends in Information Technology</b> “	<b>Mr. Binod Adhikari and Team.</b>	12-5-2020 to 19-5-2020
2	<b>Dr. Vanipriya C H</b>	2 days International Webinar series " <b>Emotional Well Being</b>	<b>Dr. Ilango, Dr. Hesi S Herbert, Dr. Anuradha</b>	5-6-2020 to 6-6-2020
3	<b>Mrs. Suguna M K and Mr. Byregowda B K</b>	Student Development Program “ <b>Coding Skills C++</b> ”	<b>Ms. Meghana T, Senior Software Engineer, MindTree, Bangalore.</b>	23-05-2020
4	<b>Mrs. Suguna M K</b>	Student Development Program “ <b>Positive Attitude and Personality Development</b> ”	<b>Mrs. Deep Rani Shekar, Founder Director of Tranform Life Programs</b>	13-07-2020
5	<b>Mrs. Suguna M K</b>	2 days Student Development Program	<b>Mr. Sathyan Doraiswamy, Solution</b>	11-06-2020 and 12-06-2020

		<b>“Advances on Internet of Things(IOT) ”</b>	<b>Architect, IBM, Bangalore</b>	
6	<b>Mr. Vijayakumara Y M</b>	Faculty Development Program <b>“How to file Patent”</b>	<b>Dr.Mahesh, Sir MVIT, Bangalore</b>	9-7-2020
7	<b>Mrs. Shanta Biradar</b>	Student Development Program <b>“Content Beyond Syllabus in Java”</b>	<b>Mr. Srikanth Gowda, Associate Software Engineer Global Logic Pvt Limited.</b>	9-5-2020
8	<b>Mrs. Shanta Biradar</b>	<b>“Software Testing with python Automation</b>	<b>Mr. Prashnithkumar D ,Senior Software Engineer, Huawei Pvt Ltd , Bangalore</b>	16-5-2020
9	<b>Mrs. Shanta Biradar and Mr.Raghav S</b>	Student Development Program <b>“Java(Event handling and Swings)”</b>	<b>Mr. Manjunath H C, Senior Programmer, Infosys Technologies, Bangalore</b>	30-5-2020
10	<b>Mr. Manohar R</b>	Student Development Program <b>“File System and Usage in AI infrastructure”</b>	<b>Mr. Ashwin Vijayendra, Australia</b>	12-5-2020
11	<b>Mr. Byregowda B K</b>	Webinar <b>“Interaction with Expert Recruiter from TCS”</b>	<b>Mr.Dinesh Arumugam, Project Leader, TATA Consultancy Services, Chennai</b>	22-12-2020

12	<b>Dr.S N. Sheshappa</b>	Webinar “ <b>Hands onSession in “Python Programming”</b> ”	<b>Mrs.Gayathri, Project Leader, IBM</b>	20-10-2020
13	<b>Dr.S N.Sheshappa</b>	Student DevelopmentProgram “ <b>Latest Trends in IT</b> ”	<b>Mr. Binod Adikari, Mr.Gurushankar, SAP Functional Consultant, Bangalore</b>	12-5-2020 to 19-5-2020
14	<b>Dr. S. N Sheshappa</b>	Student Development Program “ <b>Leading with Mindset”- A softskill Training Programme</b> ”	<b>Mr.Rajesh Mehta,Senior Facilitator, IBM India Pvt Ltd, Bangalore</b>	1-3-2020
15	<b>Mr. Vijayakumara Y M</b>	“ <b>Fourier Series andNumerical Techniques”</b> ”	<b>Dr.Karuppasamy, Professor, Department of Mathematics, Kalasalingam University, Tamilnadu</b>	5-11-2020
16	<b>Mrs. Shanta Biradar</b>	“ <b>Advances in DiscreteMathematical Structures”</b> ”	<b>Dr.Prakash, Professor, Dept of Mathematics, R.V.College of Engineering, Bangalore</b>	12-11-2020
17	<b>Dr. P Vijayakarthish</b>	seminar “ <b>MOODLE, MOOC</b> ”	<b>Dr. P Vijayakarthish-HOD-ISE,SMVIT</b>	18-3-2020
18	<b>Mr. Byregowda B K</b>	Student DevelopmentProgram “ <b>Microsoft Application Development”</b> ”	<b>Mr.Manish, ATS Infotech Technologies, Bangalore.</b>	5-9-2019
19	<b>Mr. Byregowda B K</b>	Student DevelopmentProgram “ <b>CAMPUS TO CORPORATE”</b> ”	<b>Mrs.Poornima Iyengar, University Relations IBM, Bangalore</b>	11-3-2020

## 04. FACULTY ACHIVEMENTS

### 1. ISE Staff Research Publication Details during the Academic Year 2020-2021

Sl.NO	Name of the Author	Research Paper Title	Name of the Journal	ISSN Number	DOI Links
1	<b>Dr.P.Vijayakarthish</b>	A Brilliant Agent Scheme for Consulting Diverse Online Cloud Vendor to Detect Momentous Services	Journal of Test Engineering and Management	ISSN: 0193-4120	NA
2	<b>Dr.P.Vijayakarthish</b>	An Efficient Big Data Analytics based Cloud System for Optimizing Web page Discovery Techniques	International Journal of Advanced Science and Technology	ISSN: 1943-023X	10.5373/JARDCS/V12I7/20202018
3	<b>Dr.P.Vijayakarthish</b>	Cloud Computing Performance Analysis Strategy to Enhance the QoS for Imminent IT Sector	Journal of Advanced Research in Dynamical & Control Systems	ISSN: 1943-023X	10.5373/JARDCS/V12I7/20202018
4	<b>Dr.P.Vijayakarthish</b>	Fine grained access control using H-KCABE in cloud storage	Materials Today: Proceedings - Elsevier	ISSN: ISSN 2214-7853	NA
5	<b>Dr.P.Vijayakarthish</b>	Energy Efficient Resource Allocation Using Hybrid Genetic Algorithm in Cloud	Journal of Green Engineering	ISSN: 2245-4586	NA



6	<b>Dr.P.Vijayakarthish</b>	High Security for De-Duplicated Big Data Using Optimal SIMON Cipher	Journal of Computers, Materials & Continua	ISSN: 1546-2226	DOI:10.32604/cmc.2021.013614
7	<b>Dr.P.Vijayakarthish</b>	Threshold secret sharing and multi-authority based data access control in cloud computing	Materials Today: Proceedings - Elsevier	ISSN: 2214-7853	<a href="https://doi.org/10.1016/j.matpr.2020.12.446">https://doi.org/10.1016/j.matpr.2020.12.446</a>
8	<b>Dr.P.Vijayakarthish</b>	Metaheuristic-Based Kernel Extreme Learning Machine Model for Disease Diagnosis in Industrial Internet of Things Sensor Networks	Book on Artificial Intelligence Techniques in IoT Sensor Networks	9.781E+12	NA
9	<b>Dr.P.Vijayakarthish</b>	An efficient Mobile sink based Data collection Model for clustered based wireless sensor Networks.	Journal of Psychology and Education	333077	NA
10	<b>Dr.P.Vijayakarthish</b>	Vehicle Collision and avoidance in a Vehicular Ad-Hoc Network using V2I Protocol	European Journal of Molecular & Clinical Medicine	ISSN: 2515-8260	NA
11	<b>Dr.P.Vijayakarthish</b>	IOT based wireless sensors for Environmental Monitor and Alerts	European Journal of Molecular & Clinical Medicine	ISSN: 2515-8260	NA
12	<b>Dr.P.Vijayakarthish</b>	Performance of Automatic Smart Irrigation System using GSM	European Journal of Molecular & Clinical Medicine	ISSN: 2515-8260	NA

13	<b>Dr.P.Vijayakarthish</b>	Moving Multi Object Detection and Tracking inVideo	European Journal of Molecular & Clinical Medicine	ISSN: 2515-8260	NA
14	<b>Dr.P.Vijayakarthish</b>	Device to device communication based Energy Optimized Retransmission Method forefficient Multicast in Wireless Cellular Networks	European Journal of Molecular & Clinical Medicine	ISSN: 2515-8260	NA
15	<b>Dr.P.Vijayakarthish</b>	A Novel Approach for Design and Implementationof Energy Efficient Wireless Sensor Networks using Network Simulator	European Journal of Molecular & Clinical Medicine	ISSN: 2515-8260	NA
16	<b>Dr.P.Vijayakarthish</b>	Energy Efficient and secureDesign for Wireless sensor Networks using Network Simulator	European Journal of Molecular & Clinical Medicine	ISSN: 2515-8260	NA
17	<b>Dr.P.Vijayakarthish</b>	Enhancing Data Security inCloud Computing Using Threshold Cryptography Technique	Lecture Notes in Electrical Engineering	ISSN: 1876-1119	<a href="https://doi.org/10.1007/978-981-15-3125-5_25">https://doi.org/10.1007/978-981-15-3125-5_25</a>
18	<b>Dr.P.Vijayakarthish</b>	Intelligent Cloud Service Organization and ResourceProvisioning in Virtual agent system	Journal of Critical Reviews	ISSN: 2394-5125	NA
19	<b>Dr.P.Vijayakarthish</b>	Decoy Techniques for Preserving the Privacy inFog Computing “	Springer Conference Proceedings on Evolutionary Computing and Mobile Sustainable Networks	978-981-15-5258-8	10.1007/978-981-15-5258-8_10

20	<b>Dr.Sheshappa S N</b>	VLSI Implementation of Hamming Cod Algorithmusing FPGA Architecture	SSRG International Journal of VLSI and Signal Processing	ISSN: 2394 - 2584	10.14445/23942584/IJV SP-V7I2P105
21	<b>Mr.Raghav</b>	VLSI Implementation of Hamming Code Algorithmusing FPGA Architecture	SSRG International Journal of VLSI and Signal Processing	ISSN: 2394 - 2584	10.14445/23942584/IJV SP-V7I2P106
22	<b>Mr.VIJAYAKUMARA</b>	VLSI Implementation of Hamming Cod Algorithmusing FPGA Architecture	SSRG International Journal of VLSI and Signal Processing	ISSN: 2396 - 2584	10.14445/23942584/IJV SP-V7I2P107
23	<b>Mr.Byre Gowda</b>	VLSI Implementation of Hamming Cod Algorithmusing FPGA Architecture	SSRG International Journal of VLSI and Signal Processing	ISSN: 2396 - 2584	10.14445/23942584/IJV SP-V7I2P107
24	<b>Dr Vanipriya CH</b>	Stock Market Predictionusing Sequential Events	IEEE XPLORE( 2021 8th International Conference on Computing for Sustainable Global Development (INDIACom)	ISSN:978-1-7281-9546-9	DOI: 10.1109/INDIACom51348.2021.00032
25	<b>Dr Vanipriya CH</b>	A comparative study of different machine learningtechniques for brain tumor analysis	Materials Today(Science Direct	ISSN: 2214-7853	<a href="https://doi.org/10.1016/j.matpr.2021.03.303">https://doi.org/10.1016/j.matpr.2021.03.303</a>
26	<b>Dr Vanipriya CH</b>	Detection of Broken andGood Medical Tablets Using Various Machine Learning Models	Advances in Intelligent Computing and Communication(Proceedings of ICAC 2020),Springer	Print ISBN 978-981-16-0694-6	DOI: 10.1007/978-981-16-0695-3_6

27	<b>Dr Vanipriya CH</b>	Classification and Detection of Leaves Using Different Image Processing Techniques	Advances in Intelligent Computing and Communication Proceedings of ICAC 2020	Print ISBN 978-981-16-0694-6	DOI <a href="https://doi.org/10.1007/978-981-16-0695-3_1">https://doi.org/10.1007/978-981-16-0695-3_1</a>
28	<b>Dr Vanipriya CH</b>	Artificial intelligence enabled plant emotion xpresser in the development hydroponics system	Materials Today Proceedings(Science Direct)	ISSN: 2214-7853	<a href="https://doi.org/10.1016/j.matpr.2021.01.512">https://doi.org/10.1016/j.matpr.2021.01.512</a>
29	<b>Dr Vanipriya CH</b>	Covid-19 Detection a Break Through Approach Using X-Ray Images and Deep Learning Techniques	International Conference on Intelligent Computing and advances in Communications(ICAC-2020, Springer, LNNS).	Print ISBN 978-981-16-0694-6	DOI:10.1007/978-981-16-0695-3_2
30	<b>Shanta H BiradarDSahithya Mohith Sinha Mrudula R Ruchika Jain et al,</b>	WE-volve-MENTAL HEALTH DEVELOPMENT APPLICATION	International Research Journal of Engineering and Technology (IRJET)	ISSN: 2395-0056	NA
31	<b>Manohar R. Harshithraj P Ashitha M Arpitha KV Ramana PK</b>	Job Portal for Unskilled Workers	International Research Journal of Engineering and Technology (IRJET)	ISSN: 2395-0056	NA
32	<b>CH.Vanipriya Pavan Hegde Neha Devathraj Sushma S K Pasupuleti Aishwarya</b>	Smart Glasses for Visually Disabled Person	International Research Journal of Engineering and Science (IJRES)	ISSN: 2320-9364	NA
33	<b>Masoomi SaxenaShruthi Shukla Simran Sombola Fathima</b>	Self Wound Analysis	International Research Journal of Modernization in Engineering Technology and Science	ISSN: 2582-5208	NA

34	<b>Kanishk kumar Pankaj kumar BhatiPiyush Diwakar</b>	Face Generator	International Research Journal of Modernization in Engineering Technology and Science	ISSN: 2582-5208	NA
35	<b>CH.Vanipriya Subhashree MABhishek S G Rakshitha J</b>	Flat and Nested Named Entity Recognition :A Review	Turkish Online Journal of Qulitative Inquriry (TOJQ)	ISSN: 1309-6591	NA
36	<b>Shanta H Biradar, Adithya Arun KumarAkash Lal Ankit SharmaRitik Katkam</b>	Intelligent Examination System	International Research Journal of Modernization in Engineering Technology and Science	ISSN: 2582-5208	NA
37	<b>Dr. S N SheshappaSowndarya K N Bharath Kumar Savanth M S Rajashree M SSpooorti D N</b>	Automatic Face Mask Detector Using Python	International Journal of Scientific research in Engineering and Management (IJSREM)	ISSN: 2582-3930	NA
38	<b>Dr. S N SheshappaSanjeev N B Sai Ashrith Rachana M D Siddanna Gouda</b>	Conversion of American Sign language into Text	International Journal of All Research Education and Scientific Method (IJARESM)	ISSN: 2582-3931	NA
39	<b>Priyanshu Sinha Neelakanta GoudaPatil Keerthi M R Suguna M K</b>	Personality Prediction in Non synchronous Video Interview	International Journal of Scientific Research in Engineering and Management (IJSREM)	ISSN: 2582-3930	NA
40	<b>Prajwal R Shubham Sharma Prasanna Naik Suguna M K</b>	MUSIC GENRE CLASSIFICATION USING MACHINE LEARNING	International Research Journal of Modernization in Engineering Technology and Science	ISSN: 2582-5208	NA

41	<b>Dr. S N Sheshappa Shubham, Udit Kumar Pandey, Priyanka, Neelesh Singha</b>	Indian Sign Language Recognition System	International Research Journal of Modernization in Engineering Technology and Science	e-ISSN:2697-4206	NA
42	<b>Dr. S N Sheshappa</b>	Stock Market Prediction using Sequential Events	IEEE XPLORE( 2021 8th International Conference on Computing for Sustainable Global Development (INDIACom)	ISSN:978-1-7281-9546-9	NA
43	<b>Dr. S N Sheshappa</b>	Cloud Computing Performance Analysis Strategy to Enhance the QoS for Imminent IT Sector	Jour of Adv Research in Dynamical & Control Systems.	ISSN 1943-023X, DOI:10.5373/JAR DCS/V1217/2020 2018	NA
44	<b>Dr.Vanipriya Ch</b>	POLYGON HULL	International Research Journal of Modernization in Engineering Technology and Science	ISSN: 2582-5208	NA

### **Patents- Applied /granted**

<b>S.NO</b>	<b>Patent Name</b>	<b>Patent Publication Number</b>	<b>Academic Year</b>	<b>Faculty Name</b>
1.	A patent has been Published in the name of " Solar Powered Escalator "	Number=17/29oo021	2020- 2021	Dr.P.VIJAYAKARTHIK
2.	The Refuge-A Novel Vehicle SafetyDevice	Patent Applied	2020-2021	Dr.VANIPRIYA CH
3	Pouch having Transparent windowwith Anti Counterfeiting Feature	Patent Applied	2019-2020	Mr.Byregoda B.K

## Ph.D Guiding / Awarded:

### List of Research Guides and their Specialization

Sl.NO	Name of the Research Guide	VTU Research Supervisor ID	Area of Specialization of the Research Guide	Number of Research Scholars
1	Dr.P.Vijayakarhik	VTU0817507	Big Data Analytics, Internet of Things, Cloud Computing, Wireless Networks, Artificial Intelligence.	5 Research Scholars
2	Dr.S.N.Sheshappa	VTU01208476	Parallel Processing, Distributed Computing, Cloud Computing	3 Research Scholar
3	Dr.Vanipriya CH	VTU07192695	Machine Learning, Artificial Intelligence Sentimental Analysis	NIL

## List of Research Scholars and their current Research Status

Sl.NO	USN	Name of the Research Scholar	Name of the Research Guide	Research Title approved by VTU	Current Status of Research Work
1	1MV17PEA06	<b>Mrs. M.Sangeetha</b>	Dr. P.VIJAYAKARTHIK	To Provide & Secured access control of encrypted data in cloud storage using attribute based Encryption.	Submitted the Thesis on April 20 <sup>th</sup> 2021.
2	1MV16PEF01	<b>Mr.Naveen Ghorpade</b>	Dr. P.VIJAYAKARTHIK	Design and implementation of Hybrid Approach for energy efficient – Mobile Sink path selection for wireless sensor Networks.	He will be submitting the Thesis on June 4 <sup>th</sup> week,2021
3	1MV17PES02	<b>Mr.K.Suresha</b>	Dr. P.VIJAYAKARTHIK	Enhancing data Security in cloud computing using Threshold Cryptography Technique	Open seminar – I was over
4	1MV17PEA08	<b>Mrs.K.Bindu Madavi</b>	Dr. P.VIJAYAKARTHIK	To provide data security and address the various performance issues in cloud computing environment	Comprehensive Viva was completed
5	1MV19PIS01	<b>Mrs.Poongothai.C</b>	Dr. P.VIJAYAKARTHIK	Enhancing the Performance of Low power Wide Area	Course work completed



				Network using Narrow Band Internet of Things	
6	1MV16PEJ11	<b>Mr.Manjunatha</b>	Dr.S.N.SHESHAPPA	Dynamic chaining for co-operative Media streaming using Cluster based search in mobile Environment	Course work completed
7	1MV19PCS02	<b>Mrs. C.Padmini</b>	Dr.S.N.SHESHAPPA	Identifying spam using Machine Learning and opinion Mining in Social Networks.	Preparing for Course Work Examination
8	1MV18PCS01	<b>Mrs. Sapna</b>	Dr.S.N.SHESHAPPA	Machine Learning Approach for the discovery for the hidden knowledge Pattern through ontology enrichment in semantic web.	Preparing for Course Work Examination

## 05. STUDENT'S ACHIEVEMENTS

### ISE Student's Research Publication Details during the Academic Year 2020-21

Sl. No.	USN	Name of the Staff Member	Details of the Research papers	Journal/Conference Title	Volume, Issue	ISSN/ISBN
1	1MV17IS017 1MV17IS030 1MV17IS031 1MV17IS045	D Sahithya Mohith Sinha Mrudula R Ruchika Jain	WEvolve- MENTAL HEALTH DEVELOPMEN T APPLICATION	International Research Journal of Engineering and Technology (IRJET)	Volume:08 Issue:July 2021	2395-0056
2	1MV17IS021 1MV17IS013 1MV17IS009 1MV17IS042	Harshithraj P Ashitha M Arpitha KV Ramana PK	Job Portal for Unskilled Workers	International Research Journal of Engineering and Technology (IRJET)	Volume:08 Issue:07/July 2021	2395-0056
3	1MV14IS033 1MV0115IS0 22 1MV15IS055 1MV15IS028	Pavan Hegde Neha Devathraj Sushma S K Pasupuleti Aishwarya	Smart Glasses for Visually Disabled Person	International Research Journal of Engineering and Science (IJRES)	Volume:09 Issue:07/ 2021	2320-9364
4	1MV17IS029 1MV17IS049 1MV17IS054 1MV17IS055	Masoomi Saxena Shruthi Shukla Simran Sombola Fathima	Self Wound Analysis	International Research Journal of Modernization in Engineering Technology and Science	Volume:03 Issue:07/July 2021	2582-5208

5	1MV17IS023 1MV17IS035 1MV17IS036	Kanishk kumar Pankaj kumar Bhati Piyush Diwakar	Face Generator	International Research Journal of Modernization in Engineering Technology and Science	Volume:03 Issue:07/July 2021	2582-5208
6	1MV17IS057 1MV17IS003 1MV17IS041	Subhashree M Abhishek S G Rakshitha J	Flat and Nested Named Entity Recognition :A Review	Turkish Online Journal of Qulitative Inquiry (TOJQ)	Volume:12 Issue:06/June/ 2021	
7	1MV17IS006 1MV17IS016 1MV17IS040 1MV17IS019	Akhil Kumar K A Basavaraj Raga Pulkit Bansal Dhreeraj Raju N S	Automatic News Aggregator	International Research Journal of Modernization in Engineering Technology and Science	Volume:03 Issue:07/July 2021	2582-5208
8	1MV17IS012 1MV17IS020 1MV17IS028 1MV17IS063	Arvind C K Ganesh V Madhumitha R Pavan S Gowda	Spam Detection for Twitter Reviews	International Research Journal of Modernization in Engineering Technology and Science	Volume:03 Issue:07/July 2021	2582-5208
9	1MV17IS039 1MV17IS032 1MV17IS025	Priyanshu Sinha Neelakanta Gouda patil Keerthi M R	Personality Predicition in Non Synchronous Video Interview	International Journal of Science Research in Engineering and Management (IJSREM)	Volume:05 Issue:07/July 2021	2582-3930
10	1MV17IS004 1MV17IS005 1MV17IS008 1MV17IS044	Adithya Arun Kumar Akash Lal Ankit Sharma Ritik Katkam	Intelligent Examination System	International Research Journal of Modernization in Engineering Technology and Science	Volume:03 Issue:07/July 2021	2582-5208

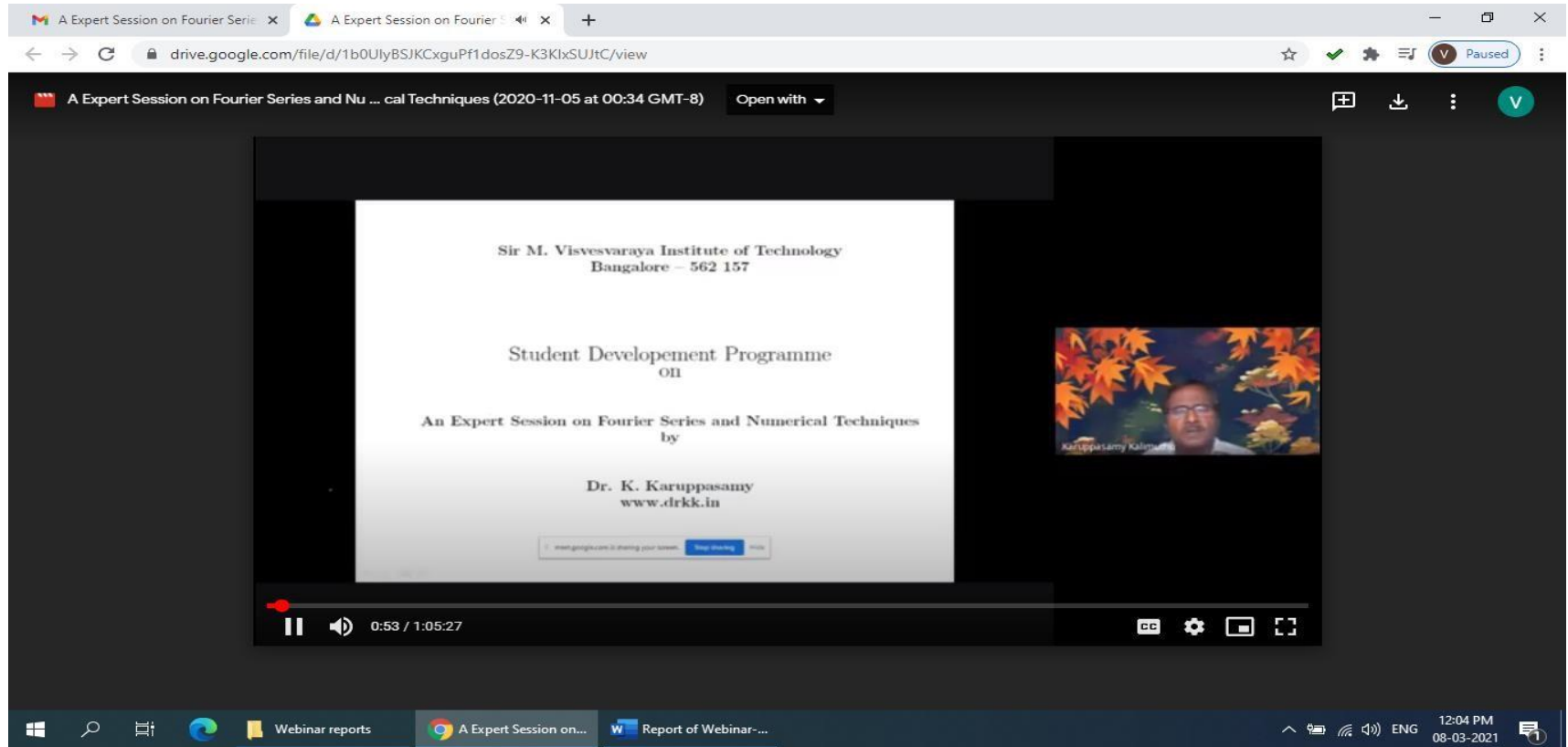
11	1MV17IS002 1MV17IS018 1MV17IS053	Abhi Chaurasia Deep Narayan Tandan Siddhant Ranjan	Distributed File Sharing Over Blockchain	International Journal of Science Engineering and Technology		2395-4752
12	1MV17IS037 1MV17IS051 1MV17IS038	Prajwal R Shubham Sharma Prasanna Naik	Music Genre Classification Using Machine Learning	International Research Journal of Modernization in Engineering Technology and Science	Volume:03 Issue:07/July 2021	2582-5208
13	1MV17IS056 1MV18IS400 1MV18IS402 1MV18IS406	Sowndarya K N Bharath Kumar Savanth M S Rajashree M S Spoorti D N	Automatic Face Mask Detector Using Python	International Journal of Scientific research in Engineering and Management (IJSREM)	Volume:05 Issue:07/July 2021	2582-3930
14	1MV17IS046 1MV17IS015 1MV17IS061 1MV17IS052	Sanjeev N B Sai Ashrith Rachana M D Siddanna Gouda	Conversion of American Sign language into Text	International Journal of All Research Education and Scientific Method (IJARESM)	Volume:09 Issue:07/July 2021	2455-6211

## 06. OUTSTANDING PLACEMENTS

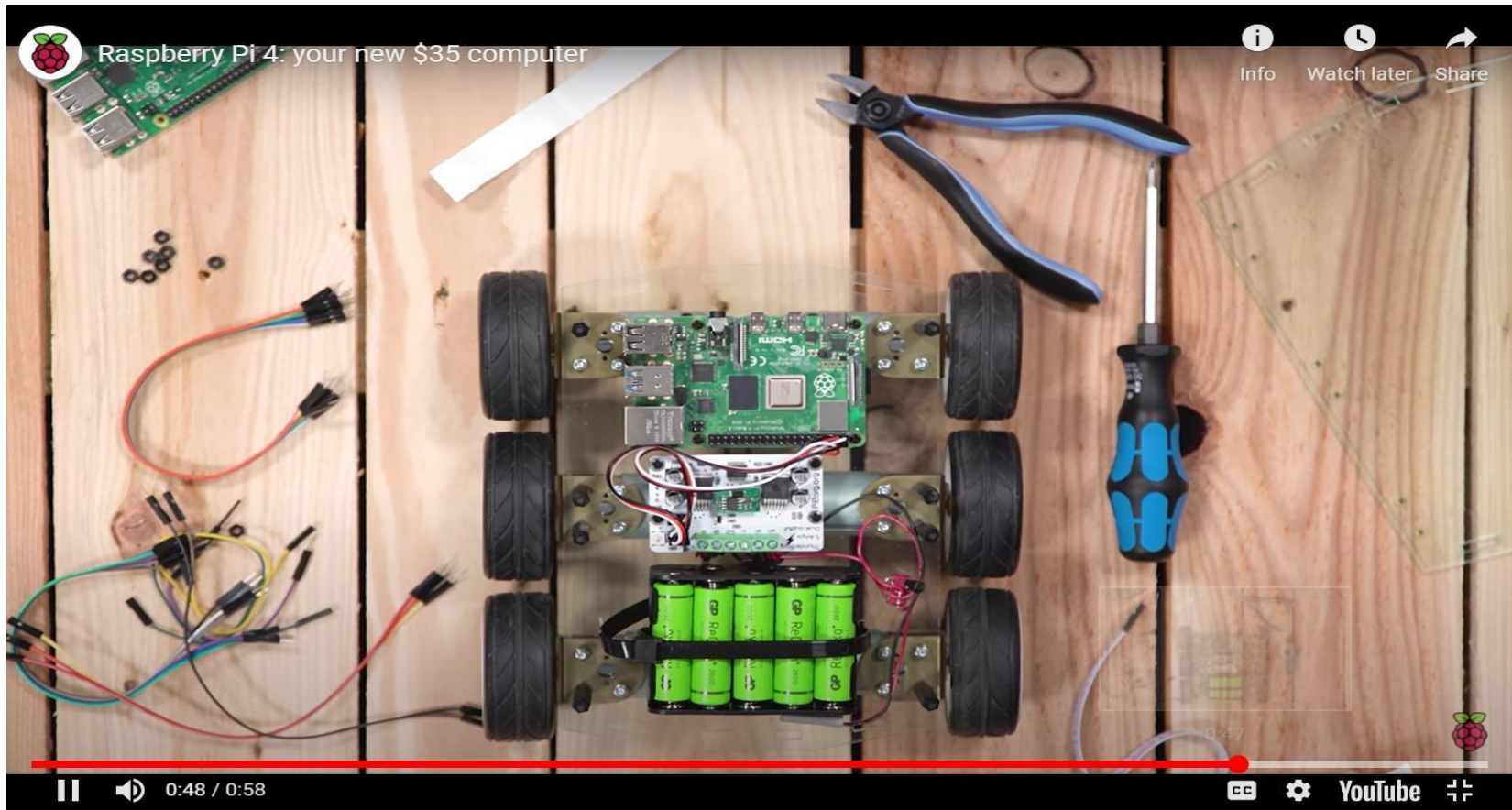
SI No	USN	Name	Name of the Company Placed	Package
1	1MV17IS001	A VAMSEE PRIYA	TCS, Cognizant	4LPA
2	1MV17IS002	ABHI CHAURASIA	Tally	7LPA
3	1MV17IS006	AKHIL KUMAR KA	TCS	3.5LPA
4	1MV17IS008	ANKIT SHARMA	TCS	3.5LPA
5	1MV17IS009	ARPITHA KV	Target	11.8LPA
6	1MV17IS010	ARSH DEEP	TATA, 3142 Expsress RCM Pvt. Ltd	8.1LPA
7	1MV17IS013	ASHITHA M	Accenture	4.5LPA
8	1MV17IS014	ASHWATHY SURESH	TATA	3.5LPA
9	1MV17IS015	B SAI ASHRITH	COGNIZANT	4LPA
10	1MV17IS016	BASAVARAJ RAGA	ACCENTURE	4.5LPA
11	1MV17IS017	D SAHITHYA	DXC TECHNOLOGY	3.5LPA
12	1MV17IS021	HARSHITRAJ P	TALLY	7LPA
13	1MV17IS022	JYOTHIRBINDU M	ACCENTURE	4.5LPA
14	1MV17IS024	KATYAYNEE SINHA	ACCENTURE	4.5LPA
15	1MV17IS027	LAHARI M	PEGA	11LPA
16	1MV17IS030	MOHIT SINHA	ANI Technologies, (OLA)	19 LPA
17	1MV17IS034	NIPUN ARORA	ACCENTURE	4.5LPA
18	1MV17IS035	PANKAJ KUMAR BHATI	TATA	3.5LPA
19	1MV17IS036	PIYUSH DIWAKAR	ACCENTURE	4.5LPA
20	1MV17IS037	PRAJWAL R	ACCENTURE	4.5LPA

21	1MV17IS039	PRIYANSHU SINHA	ACCENTURE	4.5LPA
22	1MV17IS040	PULKIT BANSAL	TATA	3.5LPA
23	1MV17IS041	RAKSHITHA J	CAPGEMINI	4LPA
24	1MV17IS043	RINKESH AGRAWAL	ACCENTURE	4.5LPA
25	1MV17IS045	RUCHIKA JAIN	TARGET, MICROSOFT	13.5LPA
26	1MV17IS046	SANJEEV N	TCS	3.5LPA
27	1MV17IS049	SHRUTHI SHUKLA	TCS	3.5LPA
28	1MV17IS050	SHUBAM	TATA	3.5LPA
29	1MV17IS051	SHUBHAM SHARMA	MU SIGMA	5LPA
30	1MV17IS053	SIDDHANT RANJAN	ACCENTURE	4.5LPA
31	1MV17IS054	SIMRAN	PEGA	11LPA
32	1MV17IS055	SOMBOLA FATHIMA	TATA	3.5LPA
33	1MV17IS059	UDIT KUMAR PANDEY	TATA	3.5LPA

## Co-curricular activities conducted in year -2020-2021

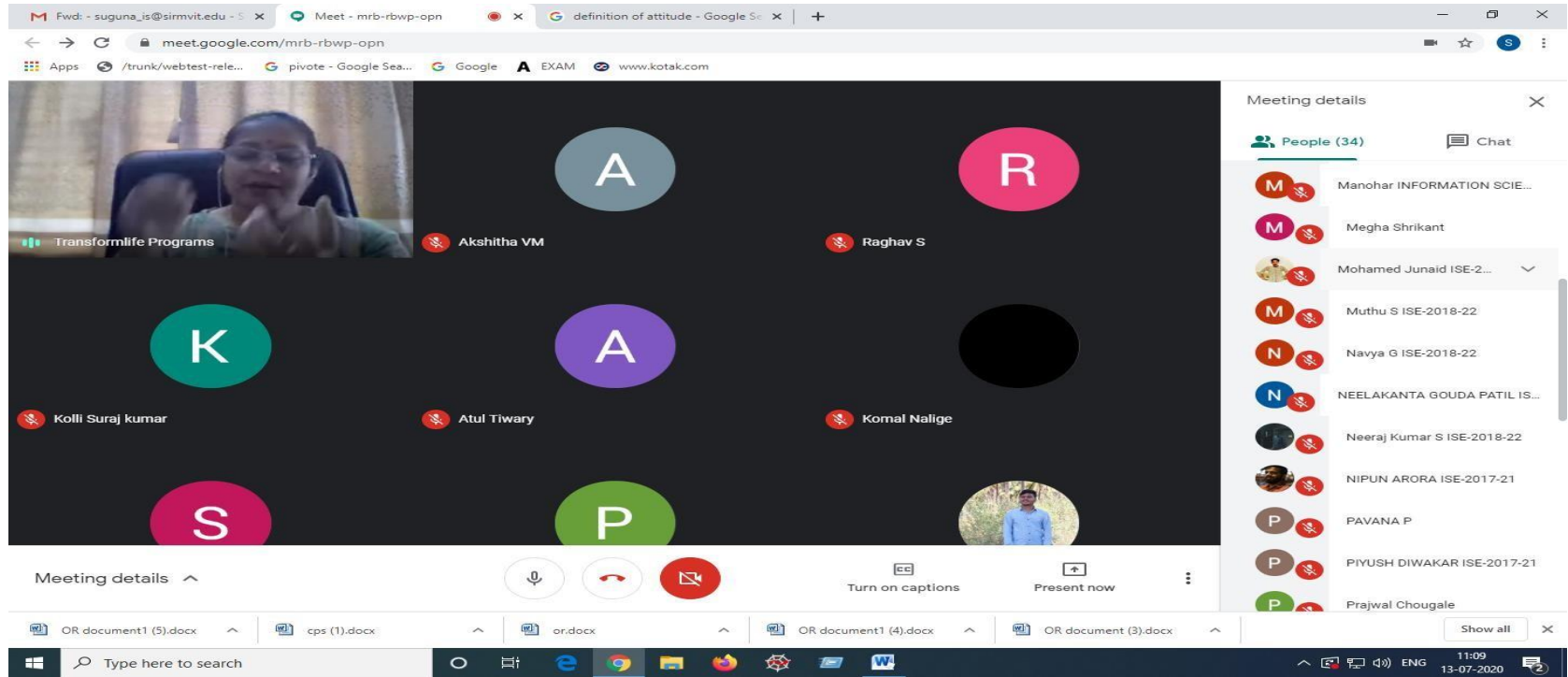


**Dr. K. Karuppasamy** Professor Department of Mathematics, Kalasalingam University has taught our IInd year ISE students on “A Expert Session on Fourier Series and Numerical Techniques” On 5<sup>th</sup> NOV-2020. Topics covered are Fourier series and Numerical Techniques.



**Mr. Sathyan Doraiswamy, Solution Architect, IBM, Bangalore given a talk for students on “Advances on Internet of Things(IOT) ” on 11-6-2020 and 12-06-2020**





**Mrs. Deepa Rani Shekar, Founder Director of Transform Life Programs given a talk for students on “Positive attitude and Personality Development” on 13-07-2020**

The image shows a presentation slide titled "Coding Practices" with a dark sidebar on the left. The slide content is as follows:

Item	Practice	Description
01	Indentation and Comments	Increases Code Readability and Understanding
02	Modularity	Increases Code efficient and Reusability
03	Naming Conventions	Appropriate identifiers are essential

At the bottom of the slide, there is a Windows taskbar with the search bar, taskbar icons, and system tray showing the time 12:31 and date 08-03-2021. A watermark "Activate Windows" is visible in the bottom right corner of the slide area.

**Ms. Meghana T, Software Engineer, Mindtree, Bangalore given a talk for I year students on “Coding Skills - C++” on 23-05-2020**

## **07. EDITORIAL COMMITTEE**

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