HOD'S MESSAGE

I am pleased to share some of the exciting happenings over the past few months of Electronics and Communication Engineering Department and student association E-SPECTRA of Smt. Kamala & Sri Venkappa M. Agadi College of Engineering & Technology, Lakshmeshwar. E-SPECTRA – 'Electronics Students Proficient in Electronics & Communication Technically Reliable Association' has been established with a mission to impart additional knowledge to the students of the Dept. of Electronics and Communication. It was formulated in the year 2007, nominating the students of ECE as members.

The E-SPECTRA students' Association and Department of ECE has been arranging guest lectures, workshops, quizzes, hobby project competitions etc, on a regular basis. And to be more effective, eminent academicians, researchers and industrialists are invited to address the budding engineers.

The Department of Electronics & Communication Engineering (ECE) has consistently maintained an exemplary academic record. The greatest asset of the department is committed and experienced faculty.

Dept. of ECE also adopts several innovative teaching methods that attract the student's attention in the classroom, makes them interested in the subject, creates an eagerness to learn more, stimulates their minds, makes them understand the subject rather than just memorizing it also promotes student interaction and improves students' ability to apply what they learn. In addition to this, the novel assignment techniques adopted to increase student engagement in the class.

The graduates of the Electronics & Communication stream have been selected by some of the world's leading corporations & as well as by most of the leading Indian counter parts. We hope that we will continue to deliver our best to serve the society and mankind. It is also expected that our students will continue to pass-on the skills which they have developed during their stay at this department to whole of the world for a better society. Last but not the least, I heartily congratulate the students, faculty team and department magazine coordinator Mr. Maltesh I. G., for taking initiative and coming up with such a wonderful magazine. I am confident that, this issue of magazine will spread the positive energy among staff & students. My heartfelt compliments to all staff, students and team for their fruitful effort.

With Best Wishes.

Dr. Subhas Meti
HOD, Dept. of Electronics & Communication Engineering

Vision of the Program:

Disseminate quality technical education for achieving academic excellence with focused training and prepare Professionals embodied with competence, values and research culture to meet industry and societal needs in the field of Electronics & Communication Engineering.

Mission of the Program:

M-1.Facilitate teaching- learning environment that caters to technological and societal needs.

M-2.Educate students to practice multi-disciplinary research for a successful career.

M-3.Inculcate theoretical, practical, design and development skills necessary for lifelong individual or in team.

M-4.To Enrich skills, attitude and core competence by providing them opportunity to bring out their inherent talents.

Programme Specific Outcomes (PSOs):

PSO-1: Specify, design, build and test analogue and digital systems for signal processing, communication and embedded system applications, using suitable components / simulation tools.

PSO-2: Demonstrate competency of developing algorithms / core programming skills to solve engineering problems.

Programme Education Objectives (PEOs):

PEO-1: Recognize, synthesize and apply the acquired knowledge in basic sciences and mathematics in solving Electronics and Communication Engineering problems.

PEO-2: Design and implement analogue and digital electronic circuits for societal problems with given specifications.

PEO-3: Inculcate the team work culture using modern methods to achieve project objectives.

PEO-4: Communicate effectively, demonstrate leadership qualities and exhibit Professional conduct by involving lifelong learning.

Students Association (E-SPECTRA):

An association of the students from the Department of Electronics and Communication Engineering of SKSVMACET, formally known as E-SPECTRA association is involved actively in organizing workshops, technical talks and department events in college.

The following students were appointed for various posts of E-SPECTRA association:

1. President - Mr. Bheemappa Chimmanakatti.
2. Vice President - Ms. Deepa Chakalabbi
3. General Secretary - Mr. Amogh K.
4. Cultural coordinator - Mr. Basavaraj Pujar, Ms. Sushma k. and Ms. Megha S.
5. Sports coordinator - Mr. Ningappa H. and Ms. Madhavi L.
6. Treasurer - Mr. Praveen Godi and Ms. Soumya Janivarad

EVENTS

1. Technical talk on 'Automotive Electronics'

The Department of Electronics and Communication Engineering in coordination with student association E-SPECTRA organized technical talk on 'Automotive Electronics'. The event was organized jointly with SDEC Cell. The target audiences were from pre-final and final year students, the resource person was Mr. Venkatesh R Mane, KLE Technological University, Hubballi. Mr. Kiran Kotin, Association Coordinator of E-Spectra welcomed the gathering and resource person. Dr. Subhas Meti, Head of Electronics and Communication Engineering introduced the resource person to the audience and briefed out the importance of technical events in student career. Mr. Venkatesh Mane worked in automotive sector (Robert Bosch, Bangalore and Mercedes Benz), presently he is working as Asst. Professor in Department of School of Electronics and Communication Engineering, KLE University, Hubballi. The resource person addressed the problems in automobile sector and the solutions required to the sector. The talk focused on the problems in the society and finding the optimum solution to the solve the problems in society as an electronic engineer. The resource person interacted with the students and motivated them to take some existing problems in automotive sector and develop an idea to find the solution for the same. The students interacted with resource with upmost potential.

Welcoming the resource person Mr. Venkatesh R. Mane,
K.L.E. Technological University, Hubballi by HOD, Dr. Subhas Meti.

Addressing the students by Mr. Venkatesh R. Mane,
K.L.E Technological University, Hubballi.

2. Alumni Talk

The Department of Electronics and Communication Engineering in association with student association E-SPECTRA organized Alumni talk on 'Fundamental Rights and Digital Crimes'. The event was organized jointly with SDEC Cell on 24th Aug 2019. The Speaker was Mr. Venkatesh Somareddy B.E, L.L.B., Alumnus, SKSVMACET, Lakshmeshwar. Mr. Venkatesh completed his Bachelor of Engineering in Electronics and Communication Engineering from SKSVMACET, Lakshmeshwar. Later he joined for law studies and completed his Law graduation from JSS Law College, Mysuru with Gold Medal. Mr. Venkatesh strongly believes in equality in the eyes of law irrespective of caste, gender, religion and socio-economic status. This belief led Mr. Venkatesh Somareddy to take up graduation in law.

Mr. Kiran Kotin Association Coordinator of E-SPECTRA welcomed the gathering on behalf of E-SPECTRA. Mr. Sunil Begumpur, welcomed Mr. Venkatesh Somareddy on behalf of, E-SPECTRA, SDEC CELL and SKSVMACET Charitable Trust. Dr. Subhas Meti addressed the audience and briefed the objectives of Alumni talk on' Fundamental Rights and Digital Crimes'.

Mr. Venkatesh Somareddy started his talk by introducing the constitution of India. The talk covered the contents of Constitution and the resource person shared the knowledge of constitution of India.

Delivering talk by Mr. Venkatesh Somareddy B.E,L.L.B.,
Alumnus, SKSVMACET, Lakshmeshwar.

Felicitating the resource person Mr. Venkatesh Somareddy B.E,L.L.B.,
Alumnus, SKSVMACET, Lakshmeshwar by HOD Dr. Subhas Meti

3.Technical Talk on 'Applications of Digital Image Processing and Future Challenges'

The Department of Electronics and Communication Engineering in association with E-SPECTRA, student association organized technical talk on 'Applications of Digital Image Processing and Future Challenges'. The event was organized jointly with SDEC Cell. The resource person was Dr. Mahendra M. Dixit, Associate Professor , Dept. of E&C,KLS-VDRIT, Haliyal.

Mr. Sunil Begumpur welcomed the gathering. Mr. Santosh Bujari welcomed the resource person Dr. Mahendra Dixit, The target audience were from pre-final and final year of ECE Dept. Dr. Mahendra Dixit addressed the audience with the introduction of image processing. He explained the significance of Digital Image processing as compared to Analog Image processing. The session covered the history of image processing and the fundamentals of image definition and multimedia. He elaborated the fundamentals of mathematics required to process image with the help of Fourier transform.

Mr. Santosh Bujari welcomed the resource person
Dr. Mahendra Dixit

Dr. Mahendra M. Dixit, KLS-VDIT, Haliyal.
Delivering a talk on introduction to image processing

4. Teachers Day Celebration

The Department of Electronics and Communication Engineering Celebrated Teachers' day on 5th September 2020. Dr. Subhas Meti, HOD, Dept of ECE welcomed the gathering and spoke about the relevance of the celebration of Teachers Day in the memory of Dr. Sarvapalli Radhakrishnan. All the Teaching and Non-Teaching staff, students of Department of Electronics and Communication Engineering were present.

*Staff gathered on the
occasion of teachers' day*

*Students and Staff present
on the occasion of Teachers' day*

5. Three Days workshop on 'Simulation of Analog and Digital Circuits using NI software Multisim'.

The Department of Electronics and Communication Engineering in association with E-SPECTRA, student association organized 3 days Certification workshop by Addition Technologies and SDEC Cell on 'Simulation of Analog and Digital Circuits using National Instruments (NI) software Multisim'. The resource person was Mr. Basavaraj Choukimath, K.L.E. College of Engineering & Technology, Chikodi. Mr. Basavaraj Choukimath, is presently working as Assistant Professor in Department of Electronics and Communication Engineering, K.L.E. College of Engineering & Technology, Chikodi. Mr. Sunil Begumpur welcomed the gathering. Dr. Subhas Meti, Head of Electronics and Communication Engineering introduced the resource person. The intended audiences were from second year and 25 students participated in the certification program. The sessions included introduction to NI Multisim followed by the hands-on sessions. The session covered simulation of analog AC and DC circuits, Digital Circuits, Op-Amps, DC sweep analysis.

*Session delivered by Mr. Basavaraj Choukimath,
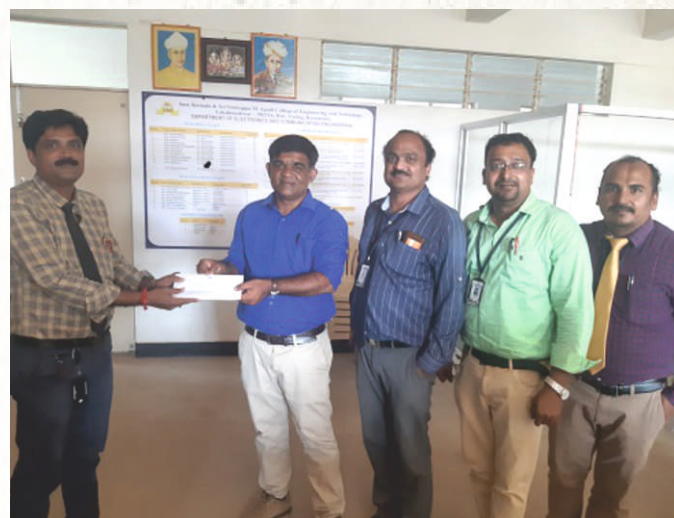K.L.E. College of Engineering & Technology, Chikodi.*

*Felicitation to the Resource Person
Mr. Basavaraj Choukimath by HOD, Dr. Subhas Meti.*

6. Technical Talk on 'How to write Technical Paper'

The Department of Electronics and Communication Engineering in association with student association E-SPECTRA conducted 'Association Re-Opening and Welcome of Freshers' to the E-Spectra, followed by technical talk on' How to write a technical Paper' on 23rd Sep 2019.Ms. Kavya Janiwarad and Mr. Amogh K. hosted the event. The event started with lighting of lamp followed by invocation song by Prathiba and Sushma.   Miss. Akshata Bannigol welcomed the gathering and Mr. S. V. Mahapursush welcomed the chief guest Dr. Ashok V. Sutagundar. Mr. Shashidhar P. K. welcomed the chief Coordinator of academics Dr. Devendra K., Ms. Poojashree H. gave the introduction of chief guest Dr. Ashok V. Sutagundar. Mr. Kiran Kotin read the Association plan for the Academic year 2019-2020 and transferred the charge to the new coordinators of 2019-20 academic year. Ms. Kavya Janiwarad delivered vote of thanks for the formal function. The talk covered the topics of how to read the paper & how to write the paper. Dr. Sutagundar deliberated on the phases of writing a technical Paper. He discussed the differences between journals and conferences. Dr. Sutagundar also deliberated about problem formulation and some well-known journals and conferences like IEEEE, Springer and Elseivier.

Session delivered by Dr. Ashok V. Sutagundar, Associate Professor, Basaveshwar Engineering College, Bagalkot

Felicitation to Dr. Ashok Sutagundar, Associate Professor, Basaveshwar Engineering College, Bagalkot.

7. Technical talk on 'Ergonomics and Artificial Intelligence'

The Department of Electronics and Communication Engineering in association with student association E-SPECTRA and Entrepreneurship Development cell organized Expert talk on' Ergonomics and Artificial Intelligence' on 24th Sep 2019.The resource people were Mr. Gopal Krishna Holla and Mr. Basavaraj C. H. from Knowx innovations, Bengaluru. Ms. Kavya Janiwarad welcomed the gathering. The talk was open for all branch students of final and Pre-final year. Around 130 students attended and got benefited from the talk.Mr. Basavaraj C. H. spoke to the audience by giving the introduction of ergonomics and said that 'Ergonomics is the interface of human with machine'. The necessity of technology is finding more prevailed in day to day life and comfort is the required demand for the disabled and busy people. Ergonomics play an important role in today's smart technology era. The ergonomics can be interfaced with Artificial intelligence to meet the demands of present world.

Mr. Gopalkrishna spoke about Artificial intelligence and discussed how artificial intelligence is so much important in coming days. Mr. Gopalkrishna deliberated about the application of artificial intelligence in medical field like diabetic retinopathy and artificial intelligence helps in diagnosis of diseases and reports on the basis of prediction methodology.

*Welcoming the Chief Guest by
Dr. Subhas Meti*

*Session delivery by Mr. Basavaraj C. H. from
Knowx Innovations, Bengaluru.*

8. Technical talk on 'Real Time Projects Execution in Digital Image Processing'

Department of ECE organized technical talk on 'Real Time Projects Execution in Digital Image Processing'on 05-10-2019. Mr. Anil Vijapur, NanoPix , Hubli was the chief guest and the speaker for this session. Dr.Subhas Meti, Head of Department,ECE, presided over the function. Dr. Udaykumar S. Hampannavar, Principal, SKSVMACET, was the guest of honor. The speaker delivered talk on importance of skill set, current technological trends and different portfolios in usual software industries and role of individual and as a team. The session helped students in gaining knowledge about recent technologies that are incorporated by the companies. It also helped students in understanding the importance of their role as individual and as a team. Approximately 102 students attended the technical talk session.

*Facilitation to Mr. Anil Vijapur, NanoPix,
Hubli by HOD Dr.Subhas Meti*

*Session delivery by Resource Person
Mr. Anil Vijapur, NanoPix, Hubli*

9. Industrial Visit to 'Micro finish Valves', Hubli

The Department of Electronics and Communication Engineering organized one-day visit to Microfinish valves, Hubli on 15th October 2019.Mr. Krishna Deshpande and Mr. Sunil Begumpur coordinated this event and total 54 students benefited by the industrial visit.

Dr. Subhas Meti, Mr. Krishna D and Mr. Sunil Begumpur along with students of
Dept of ECE were present during visit

10. Seminar on 'Introduction to Robotics'

A Seminar on introduction to Robotics was organized by Department of ECE. The seminar was addressed by our college proud alumni Mr. Manoj Barigali (CEO & Founder at LINK IN) and Mr. Somu Nekar (Senior Hardware Engineer) for the final year ECE students. Final year students of ECE department participated in the program. Workshop was conducted on 06/11/2019 from 11.45am to 1. 30pm.The main objective of the seminar 'Introduction to Robotics' is to provide glimpse of robotic building using embedded controllers like 8051 microcontrollers, Arduino and Raspberry Pi.

Session conducted by Mr. Manoj Barigali (CEO & Founder at LINK IN)
and Mr. Somu Naikar (Senior Hardware Engineer)

11. Plastic Free Cleanliness Campaign

As a part of Unnath Bharat Abhiyan(UBA), the Department of Electronics and Communication Engineering, SKSVMACET has taken an initiative of 'Plastic Free Cleanliness Campaign' in collaboration with UBA and SKSVMACET at Wadeyar Mallapur Village, Lakshmeshwar Taluk, Gadag District and adjoining areas. The activity was conducted under UBA program on 4th November,2019 from 3:30Pm to 5:30PM. Under the 'Plastic Free Cleanliness Campaign' theme for UBA Program, the focus will be to get rid of plastic waste from the village.

12. One-day workshop on 'Design of Electronics circuits using Multisim tool'.

A one-day workshop was organized for first year students in digital library of SKSVMACET campus, Lakshmeshwar in order to make the students understand the concepts of how to design electronics circuits. Nearly 105 students of first year (A and C division) participated in the workshop. A need has been identified in the new syllabus of Basic Electronics (18ELN14) where five experiments are defined by VTU for activity purpose. So to make the students understand the concepts of how to design electronics circuits, on behalf of E-spectra association and SDEC cell, Mrs. Pratima.B.K and Mr. Basavaraj Soratur conducted a one day workshop on 'Design of Electronics circuits using Multisim tool'. It was a hands-on session and students participated actively. The workshop was assisted by non-teaching faculty Ms. Priya.M and Mr. Manjunath.P. The program was coordinated with the support of Principal, HOD of ECE Department, faculty and library staff.

Session delivery by
Mr. Basavarj Soratur, Dept of ECE

Session delivery by
Mr. S.Prathima B.K., Dept. of ECE

EVENTS

1. Technical talk on 'Engineering Design'

The Department of Electronics and Communication Engineering in coordination with student association E-SPECTRA organized technical talk on 'Engineering Design'. The event was organized jointly with SDEC Cell. The target audiences were from pre-final and final year students; the resource person was Dr. Subhas Meti. Mr. Kiran Kotin, Association coordinator of E-Spectra welcomed the gathering.

2. Webinar on 'Data Science & Machine Learning'

The Department of Electronics and Communication Engineering in coordination with student association E-SPECTRA organized technical talk on 'Data Science & Machine Learning'.The target audiences were from pre-final and final year students. The resource person was Mr. Vishwas J, Msc in Data Science, Liverpool John Moores University. Mr. Sanjay Chaudhary welcomed the gathering and resource person. Dr. Subhas Meti, Head of Electronics and Communication Engineering introduced the resource person to the audience and briefed out the importance of technical events in student career. the gathering.

Workshops Conducted/Attended :

1. Mr. Shashidhar P. K. attended Faculty Development Program on 'Artificial Intelligence, Machine learning and its Hardware prototyping' at Visvesvaraya Technological University Belagavi from 29th July to 4th Aug 2019.
2. Mr. Maltesh I. G. attended the VTU TEQIP sponsored 6 days' workshop on 'Effective Teaching Techniques in Digital signal processing' organized by VTU Center for post-graduation studies Bengaluru Region, Muddenahalli, from 26th-30thAugust 2019.
3. Mr. Sanjay attended one week 'Induction workshop' organized by VTU in Bangalore.
4. Mr. Manjunath Bentur, Mr. Amarappa Pagi and Mr. Manjunath Patil attended 6 day workshop on 'Laboratory safety management' from 23rd to 27th Sept 2019.organized by VTU in Bangalore
5. 2 days' workshop on 'Aptitude Training' for engineering students by FUEL (Friends Union for energizing Lives held on 19th Nov 2019. for both prefinal and Final students. The resource persons were Dr. B Amarnath, Mr. Tallam D, Mr. Rameshkumar and Mr. Umesh Madival from Federation of Karnataka Chamber of commerce and Industries Bangalore.
6. Dr. Subhas A. Meti completed 2 Weeks faculty development Programme (FDP) on 'Op-Amp Practical applications: Design, Simulation and Implementation' organized by Indian Institute of Science, Bangalore & AICTE on 12-12-2019
7. Dr. Subhas A Meti completed 2 Weeks faculty development programme (FDP) on 'Sensors and Actuators' organized by Indian Institute of Science, Bangalore & AICTE. on 12-12-2019
8. Mr. Sunil Begumpur completed 2 Weeks faculty development programme (FDP) on 'Control Engineering' organized by Indian Institute of Technology, Madras & AICTE. on 12-12-2019
9. Mr. Sunil Begumpur completed 2 Weeks faculty development programme (FDP) on 'Accreditation and outcome based learning' organized by Indian Institute of Technology, Kharagpur. & AICTE on 12-12-2019
10. Mr. Manjunath Bentur completed 2 Weeks faculty development Programme (FDP) on 'Digital Image processing' organized by Indian Institute of Technology, Kharagpur & AICTE. 12-12-2019
11. Mr. Shashidhar P. K. completed 2 Weeks faculty development Programme (FDP) on 'Introduction to Internet of Things' organized by Indian Institute of Technology, Kharagpur & AICTE on 12-12-2019

Sports Events Participation :

Ms. Madhavi and Ms. Kavyashree of ECE department took part in women'sThrow Ball event won 1st prize in VTU Inter college event held at SKSVMACET, Lakshmeshwar. November 2019.

Academic Performance:

TOPPERS LIST

Rank	3rd Semester	5th Semester	7th Semester
1st	Ms. Bhagya Radder (75.13%)	Ms. Rehana Pathan (80.3%)	Ms. Soumya Shirol (78.13%)
2nd	Ms. Channamma Dani (70.63%) Ms. Shivamma Sarawad (70.63%)	Mr. Manjunath K. (77.38%)	Ms. Shweta Mullur (77.75%)
3rd	Ms. Poornima V. (74.5%)	Ms. Gouri B. (70.5%)	Ms. Bibisamiya K. (72.9%)

3rd SEM RESULT ANALYSIS

Total Appeared	54	%
FCD	04	7.4%
FC	19	35.18%
SC	17	31.48%
Total Pass	40	74.07%
Total Fail	14	25.93%

5th SEM RESULT ANALYSIS

Total Appeared	52	%
FCD	17	32.69%
FC	16	30.76%
SC	10	19.23%
Total Pass	43	82.69%
Total Fail	09	17.30%

7th SEM RESULT ANALYSIS

Total Appeared	70	%
FCD	14	20.00%
FC	26	37.14%
SC	10	18.57%
Total Pass	49	70.71%
Total Fail	21	24.28%

8th SEM RESULT ANALYSIS

Total Appeared	70	%
FCD	59	84.28%
FC	8	11.42%
SC	0	0%
Total Pass	67	95.71%
Total Fail	3	4.28%

1.   Activities organized by teaching and non-teaching staff members

Sl. No.	Activity	Title	Co-ordinators	Resource Persons	Date	Participants Registered
1.	Quiz	OBE	Mr. S.V. Mahapurush Mr. Shashidhar PK	----	13th July 2020	180
2.	Webinar	Data Science & Machine Learning	Dr. Subhas Meti Mr. Kiran Kotin Mr. Sanjay C.	Mr. Vishwas J. M.sc in Data Science, Liverpool John Moores University	29th May 2020	120
3.	Quiz	Basic Electronics	Dr Sharankumar Mr. Basavaraj S	----	5th June 2020	170
4.	Quiz	OP-Amp	Mr. S. V. Mahapurush Mr. Shashidhar PK	----	10th June 2020	185

Online Activities During Lockdown
Staff member activities attended (teaching and non-teaching)

Teaching Staff

Sl. No.	Faculty Name	FDP Attended	Webinar Attended	Quiz Competitions	Other On-line training if any
1.	Dr. Subhas A.Meti	6	10	9	2
2.	Dr. Sharankumar	1	15	3	2
3.	Mr. Sunil B	8	25	27	2
4.	Mr. Basavaraj S.	7	8	11	2
5.	Mr. Sudheendra Y.	6	28	20	0
6.	Mr. Kiran K Kotin	1	7	15	0
7.	Mr. Manjunath B	14	20	19	5
8	Mr. Shivanand V M	13	6	21	1
9.	Mr. Sanjay C	7	17	17	1
10.	Mr. Santosh B	2	5	4	1
11.	Mr. Maltesh I G	4	9	6	0
12.	Mr. Shashidhar P K	13	14	13	nil
13.	Ms. Pratima K	1	2	5	2

Technical Staff

Sl. No.	Faculty Name	FDP Attended	Webinar Attended	Quiz Competitions	Other On-line training if any
14.	Mr. Vijay Shigli	2	7	22	Nil
15.	Mr. Mallikarjun Athani	Nil	2	4	0
16.	Mr. AmapappaPagi	14	33	44	2
17.	Mr. Manjunath Patil	4	34	20	2
18.	Ms. Priya M	Nil	1	Nil	Nil

Student Best Project:

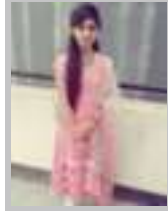|		
Project Title	:	Automated Queue Management System
Importance of Project	:	To reduce lengthy queues which occur in banks, post offices, air ports, railway stations etc., during peak hours and provides good service to customer by reducing waiting time.
Guide Name	:	Mr. Sunil Begumpur
Project Members	:	Mr. Bhaskar Madar, Mr. Basavaraj Pujar, Mr. Shrikantgouda, Mr. Basavaraj H.
Recognition Details	:	KSCST 2020

Publications :

1. Paper titled 'Optimization driven Deep Convolution Neural Network for brain tumor classification' by Dr. Sharan Kumar published in Bio-cybernetics and Biomedical Engineering ,Elsevier ,Volume 40 ,Issue 3, Pages 1190-1204 ,Publication date: 2020/7/1.

2. Paper Title: 'Enhanced auto associative neural network using feed forward neural network' by Subhas A. Meti and V. G. Sangam published in Int. J. Data Analysis Techniques and Strategies Vol-11, Issue No. 4 pp 291- 309.Nov 2019 DOI: 10.1504/IJDATS.2019.103754

3. Paper Title:'Life Guard Stick, Authors': Dr Subhas A. Meti, Dr. Sharan Kumar and Mr. Basavaraj S. Sortur, Alochana Chakra Journal, Volume IX, Issue VI, June/2020.

4. Paper Title: 'Design and Implemation of FIR Filter using Pipelined Distributed Arithmetic 'by Sanjay V. Choentwdhary International Journal of Scientific Research in Computer Science, Engineering and Information Technology, Vol. 6, Issue 3,

5. Paper Title:'IOT Enabled Smart Lighting System for Rural Areas' Authors: Subhas A. Meti and V. G. Sangam Alochana Chakra Journal, Volume IX, Issue VI, June/2020.

6. Paper Title:'Different Operating Systems Used in Defense', Authors: Dr. Sharan Kumar, published in Studies in Indian Place Names Vol-40-Issue-50-March -2020.

7. Paper Title:'Design of e-bike for long duration of battery life' Authors: Dr. Sharan Kumar, published in Journal of Interdisciplinary cycle research, Volume 12, Issue 3, March 2020.

8. Paper Title:'KITTY BOT', Authors: Mr. Basavaraj S. Soratur, published in Journal of Future Research and Development, Volume 1, Issue 1, May 2020.

9. Paper Title:'Biometric Locker', Authors: Mr. Basavaraj S. Soratur, published in   International Journal of Future Research and Development, Volume 1, Issue 1, May 2020.

10. Paper Title:'Plant disease detection and its solution using image classification', Authors: Mr. Maltesh I.G.,published in International Journal of Future Research and Development, Volume 1, Issue 1, May 2020.

11. Paper Title:'Edge Based Algorithm for Encryption and Decryption of text in an Image' Authors: Mr. Manjunathraddi Bentur, published in International Journal of scientific research in computer science and information Technology Volume-6 Issue-3/5677 June-2020.

12. Paper Title:'Dual Axis Solar Tracking', Authors: Mrs. Pratima B. K., published in International Journal of Scientific Research in Computer Science, Engineering and Information Technology Volume 6 | Issue 3 | ISSN: 2456-3307, June 2020.

Training and Placement Details :

Sl. No.	Name	USN	Name of the Employer	Photo
1	Chinnappa Benakanalli	2KA14EC008	BSA Corporation, Bengaluru	
2	Deepa S. Ujjappanavar	2KA15EC013	BSA Corporation, Bengaluru	
3	Akshata Mahesh Bannigol	2KA16EC003	BSA Corporation, Bengaluru	
4	Akshata Patil	2KA16EC004	BSA Corporation, Bengaluru	
5	Amogh H. Kariyappanavar	2KA16EC005	BSA Corporation, Bengaluru	
6	Brinda Kyarakatti	2KA16EC014	BSA Corporation, Bengaluru	
7	Hanna Sharon S. Dhawale	2KA16EC018	BSA Corporation, Bengaluru	

Training and Placement Details :

Sl. No.	Name	USN	Name of the Employer	Photo
8	Karemma Subhas Myaginamani	2KA16EC019	BSA Corporation, Bengaluru	
9	Madhavi Irappa Lalsangi	2KA16EC024	BSA Corporation, Bengaluru	
10	Madhumati Gulaganji	2KA16EC025	BSA Corporation, Bengaluru	
11	Madhushree Parameshwara	2KA16EC026	BSA Corporation, Bengaluru	
12	Medha N.Chakravarti	2KA16EC029	BSA Corporation, Bengaluru	
13	Megha Holiyappa Shiragumpi	2KA16EC030	BSA Corporation, Bengaluru	
14	Pavankumar Ravikumar Jaggal	2KA16EC032	BSA Corporation, Bengaluru	

Training and Placement Details :

Sl. No.	Name	USN	Name of the Employer	Photo
15	Pragati Deshapande	2KA16EC035	BSA Corporation, Bengaluru	
16	Prashant C. Alur	2KA16EC039	BSA Corporation, Bengaluru	
17	Rashmi H. C.	2KA16EC043	BSA Corporation, Bengaluru	
18	Rekha Doddappa Totad	2KA16EC045	BSA Corporation, Bengaluru	
19	Rekha Shivayogi Kumbi	2KA16EC046	BSA Corporation, Bengaluru	
20	Sahana Savur	2KA16EC048	BSA Corporation, Bengaluru	
21	Sushma S. Nyamagowdara	2KA16EC056	BSA Corporation, Bengaluru	

Training and Placement Details :

Sl. No.	Name	USN	Name of the Employer	Photo
22	Vaishnavi Umapati	2KA16EC059	BSA Corporation, Bengaluru	
23	Vinayak H. Bakale	2KA16EC061	BSA Corporation, Bengaluru	
24	Hanna Sharon S. Dhawale	2KA16EC018	Bosch Automotive Electronics India Pvt. Ltd., Bengaluru	
25	Abhilash D M	2KA16EC001	Q-Spiders, Bengaluru	
26	Anusha M Gadag	2KA16EC006	Q-Spiders, Bengaluru	
27	Bheemappa Chimmanakatti	2KA16EC011	Q-Spiders, Bengaluru	
28	Brinda Kyarakatti	2KA16EC014	Q-Spiders, Bengaluru	

Training and Placement Details :

Sl. No.	Name	USN	Name of the Employer	Photo
29	Kavya Ashok Janiwarad	2KA16EC022	Q-Spiders, Bengaluru	
30	Pragati Deshapande	2KA16EC035	Q-Spiders, Bengaluru	
31	Rekha Doddappa Totad	2KA16EC045	Q-Spiders, Bengaluru	
32	Soumya Pandurang Janiwarad	2KA16EC052	Q-Spiders, Bengaluru	
33	Sudha K. Betageri	2KA16EC054	Q-Spiders, Bengaluru	
34	Akshata Mahesh Bannigol	2KA16EC003	Smart Brains, Bengaluru	
35	Bindu Sheelavantamath	2KA16EC013	Smart Brains, Bengaluru	

Training and Placement Details :

Sl. No.	Name	USN	Name of the Employer	Photo
36	Madhushree Parameshwara	2KA16EC026	Smart Brains, Bengaluru	
37	Vaishnavi Umapati	2KA16EC059	Smart Brains, Bengaluru	
38	Amogh H. Kariyappanavar	2KA16EC005	X-Workz, Bengaluru	
39	Deepa Putappa Chakalabbi	2KA16EC016	X-Workz, Bengaluru	
40	Karemma Subhas Myaginamani	2KA16EC019	X-Workz, Bengaluru	
41	Madhavi Irappa Lalsangi	2KA16EC024	X-Workz, Bengaluru	
42	Madhushree Parameshwara	2KA16EC026	X-Workz, Bengaluru	

Training and Placement Details :

Sl. No.	Name	USN	Name of the Employer	Photo
43	Priyanka Raibagi	2KA16EC042	X-Workz, Bengaluru	
44	Sahana Savur	2KA16EC048	X-Workz, Bengaluru	
45	Shreedevi Basavaraj Panigatti	2KA16EC050	X-Workz, Bengaluru	
46	Sushma S. Nyamagowdara	2KA16EC056	X-Workz, Bengaluru	
47	Bhaskar Madar	2KA17EC401	X-Workz, Bengaluru	
48	Poojashri S. Hullannavar	2KA17EC403	X-Workz, Bengaluru	
49	Shreekanthgouda Patil	2KA17EC406	X-Workz, Bengaluru	

Training and Placement Details :

Sl. No.	Name	USN	Name of the Employer	Photo
50	Bindu Sheelavantamath	2KA16EC013	Cognizant Technology Solutions, Bengaluru	
51	Karthik M. Ugalat	2KA16EC020	Virabh Research Solutions and consultancy Pvt. Ltd., Bengaluru	
52	Madiha Mustaqahmed Gadi	2KA16EC027	Technologics Global, Bengaluru	
53	Madhumati Gulaganji	2KA16EC025	Tech Fortune, Bengaluru	
54	Prabhavati Yallappa Hosalli	2KA16EC033	Tech Fortune, Bengaluru	
55	Praphul Nayak	2KA16EC037	Tech Fortune, Bengaluru	
56	Rekha Shivayogi Kumbi	2KA16EC046	Tech Fortune, Bengaluru	

Training and Placement Details :

Sl. No.	Name	USN	Name of the Employer	Photo
57	Soumya Pandurang Janiwarad	2KA16EC052	Tech Fortune, Bengaluru	
58	Swati Hosamani	2KA16EC058	Tech Fortune, Bengaluru	