

# SPARK



# News LETTER

## DEPARTMENT OF ELECTRICAL & ELECTRONICS ENGINEERING

July - December, 2022

### GATEWAY TO JOBS

#### Job Interview Do's:

- Plan to arrive on time or a few minutes early. Late arrival for a job interview is never excusable.
- Greet the interviewer by their first name.
- Wait until you are offered a chair before sitting. Sit upright and always look alert and interested. Be a good listener as well as a good talker.
- Maintain eye contact.
- Follow the interviewer's leads but try to get them to describe the position and duties early in the interview so you can relate your background and skills to the position.
- Keep in mind that you alone can sell yourself to an interviewer. Make them realize why they need you in their organization.
- Always conduct yourself as if you are determined to get the job. It is better to be free to choose from a number of jobs rather than only one.

#### Job Interview Don'ts:

- Lie. Always answer questions truthfully, frankly and as concisely as possible.
- Ever make derogatory remarks about your present or former employers, colleagues or companies.
- 'Over-answer' questions. The interviewer may steer the conversation into politics or economics. It is best to answer the questions honestly, saying no more than is necessary.
- Let your discouragement show. If you get the impression the interview is not going well and you have already been rejected, don't show discouragement or alarm. Occasionally an interviewer who is genuinely interested in you may seem to discourage you in order to test your reaction.

**Academic Results:**

Year	Total appeared	Total Passed	Pass%
IV/IV B.Tech (VII Semester)	165	142	86.06
III/IV B.Tech (VII Semester)	163	140	85.89
II/IV B.Tech (IV Semester)	180	105	58.33
I/IV B.Tech (II Semester)	94	58	61.70
I/II M.Tech (II Semester)	3	3	100

**List of the students who won prizes in Paper Presentations & other events :-**

Sl. No	Roll No	Name of the student	Name of the meet/ Contest	Date	Organized Institution	Activity	Awards
1	Y21EE028	K.ASHOK	EBDCC-2K22	26 <sup>th</sup> -29 <sup>th</sup> September-2022	SRK INSTITUTE OF TECHNOLOGY COIMBATORE	STATIC ROUND	FIRST PRIZE
2	Y21EE032	K.TEJA	EBDCC-2K22	26 <sup>th</sup> -29 <sup>th</sup> September-2022	SRK INSTITUTE OF TECHNOLOGY COIMBATORE	STATIC ROUND	FIRST PRIZE
3	Y21EE059	P.SANTOSH KUMAR	EBDCC-2K22	26 <sup>th</sup> -29 <sup>th</sup> September-2022	SRK INSTITUTE OF TECHNOLOGY COIMBATORE	STATIC ROUND	FIRST PRIZE
4	Y21EE072	SK.ABDUL MATEEN	EBDCC-2K22	26 <sup>th</sup> -29 <sup>th</sup> September-2022	SRK INSTITUTE OF TECHNOLOGY COIMBATORE	STATIC ROUND	FIRST PRIZE
5	Y20EE115	R. ACHUTH	ROTO FEST 2022	13 <sup>th</sup> Nov 2022	ROTARY CLUB OF GUNTUR	SAREGAMAP A Singing competition	FIRST PRIZE

**List of the students who are participated in Paper Presentations & other events :-**

S.NO	Roll No	Name of the student	Name of the meet/ Contest	Date	Organized Institution	Activity	Awards
1.	Y21EE028	K.ASHOK	EBDCC-2K22	26 <sup>th</sup> -29 <sup>th</sup> September-	SRK INSTITUTE OF	DYNAMI C ROUND	PARTICIPATION

				2022	TECHNOLOGY COIMBATORE		
2.	Y21EE032	K.TEJA	EBDCC- 2K22	26 <sup>th</sup> -29 <sup>th</sup> September- 2022	SRK INSTITUTE OF TECHNOLOGY COIMBATORE	DYNAMI C ROUND	PARTICIPATION
3.	Y21EE059	P.SANTOSH KUMAR	EBDCC- 2K22	26 <sup>th</sup> -29 <sup>th</sup> September- 2022	SRK INSTITUTE OF TECHNOLOGY COIMBATORE	DYNAMI C ROUND	PARTICIPATION
4.	Y21EE072	SK.ABDUL MATEEN	EBDCC- 2K22	26 <sup>th</sup> -29 <sup>th</sup> September- 2022	SRK INSTITUTE OF TECHNOLOGY COIMBATORE	DYNAMI C ROUND	PARTICIPATION

### Guest Lecture Organized

A webinar on 'IPR Awareness Program' was organized for the final and third year students of Electrical Engineering on 11 Aug, 2022. Mr. Arpit Joshi, Examiner of Patents and Designs, DPIIT, New Delhi, advised to inculcate the spirit of creativity and innovation to students of higher education.

### IEEE Activities

- A guest lecture was conducted on 23 Dec 2022 on, 'Sustainable Energy for Future-Solar Photovoltaic Energy', by IEEE student Branch of RVR & JC College of Engineering. Nowshad Amin, Professor at University Tenaga Nasional, Malaysia, acted as speaker for the session.
- A one-day workshop was conducted on 15 Sep 2022 on, 'Design Thinking and Innovation', by IEEE student branch of RVRJCCE. Dr. Kumudhini Ravindra, a Principal Partner – Strategic Innovation, Standards & Sustainability.
- The IEEE members of RVRJCCE had been visited ISRO for one-day Industrial trip on 13 Dec 2022.

### Guest Lecture Organized

A webinar on 'IPR Awareness Program' was organized for the final and third year students of Electrical Engineering on 11 Aug, 2022. Mr. Arpit Joshi, Examiner of Patents and Designs, DPIIT, New Delhi, advised to inculcate the spirit of creativity and innovation to students of higher education.

### Industrial Visit

All the II year B.Tech students visited 400/220 KV Substation, Sattenapalli, during 25-27 Aug 2022, as a part of their Industrial Visit.

### Seminars/ Workshops/Conferences/Short Term Courses/ Symposia attended by the faculty:

- A. Rama Koteswara Rao, one day workshop, 'Intellectual Property Rights (IPRs) and IP management for startups', Institutions Innovation Council, NIT Andhra Pradesh, June 28 2022.
- A. Rama Koteswara Rao, one day workshop, 'How to plan for startup and legal & Ethical steps', Institutions Innovation Council, NIT Andhra Pradesh, June 29, 2022.

- Y.Sumanth, SEBI & NISM sponsored Investor Awareness Program - Financial Literacy for You (FLY), Department of Mechanical Engineering, RVRJCCE, from October 7, 2021 to July 7, 2022.
- A. Rama Koteswara Rao, two day workshop, 'Simulation of Power Converters using Matlab –Simulink', Sri Siva subramaniya Nadar College of Engineering, in association with ISTE – Faculty Chapter, Kalavakkam, Chennai, TamilNadu, Aug. 1-2, 2022.
- A. Rama Koteswara Rao, one day workshop, 'IP Awareness / Training program under National Intellectual Property Awareness Mission', Intellectual Property Office and MoE's Innovation Cell, Aug. 11, 2022.
- A. Rama Koteswara Rao, one week workshop, 'Electric Vehicle - Challenges and Opportunities', Indian NMO of International Federation of Automatic Control and IEEE Kolkata Section, Dhanbad, Jharkhand, Aug. 22 - 26, 2022.
- A. Rama Koteswara Rao, one week STC, 'Tools for Engineering Research', NIT Kurukshetra, in association with NITTTR Chandigarh, September 19-23, 2022.
- V. Saryu, Ch. Ranga Rao, P. Siva Krishna, ATAL FDP, 'Internet of Things Based Green Energy Technologies', Laki Reddy Bali Reddy College of Engineering, September 19-23, 2022.
- A. Rama Koteswara Rao, one day workshop, 'Entrepreneurship and Innovation', IIC Cell, NIT, Tadepalligudem, Nov. 10, 2022.
- K. Chandra Sekhar, one day workshop, 'Autonomous & NAAC Accredited Engineering and Pharmacy Colleges on Indian Rankings – 2023', Quality Assurance Cell, Andhra Pradesh State Council of Higher Education at Andhra Loyola Institute of Engineering & Technology, Vijayawada, Nov. 16, 2022.
- A. Rama Koteswara Rao, AICTE FDP, 'System Designing with controllers', NIT Kurukshetra in association with NITTTR Chandigarh, November 14-18, 2022.
- Y.Sumanth, one week FDP, 'Recent Advancements in Power Electronics and Drives for the Future Energy Sources', Lendi Institute of Engineering and Technology, Vizianagaram, Dec. 19-24, 2022.
- A. Rama Koteswara Rao, five days STP, 'Intelligent Solutions to Renewable Energy System and High Voltage Engineering', Department of Electrical Engineering, NIT Warangal, Dec. 19-23, 2022.

### Training & Placement Information:

- The following students of IV/IVB.Tech (EEE) selected by M/s. Acenture during the campus recruitment exercise held on 05th & 06th September, 2022.

S.No.	Regd. No.	Name of the Student	Course & Branch
1	Y19EE011	Bankuru Sai Venkat	B.Tech (EEE)
2	Y19EE018	Chaganti Ratna Kumari	B.Tech (EEE)
3	Y19EE019	Challa Chandu	B.Tech (EEE)
4	Y19EE022	Chennupati Lahari	B.Tech (EEE)
5	Y19EE031	Dasari Saisamaikya	B.Tech (EEE)
6	Y19EE082	Munnelli Sushma	B.Tech (EEE)
7	Y19EE087	Nalluri Bhagya Sri	B.Tech (EEE)
8	Y19EE145	Yadlapalli Sai Vamsi	B.Tech (EEE)
9	Y19EE147	Yugma Munagapati	B.Tech (EEE)

- The following students of IV/IVB.Tech (EEE) selected by M/s. Cognizant Technology Solutions (CTS), during the campus recruitment exercise held on 13th Aug., 2022.

S.No.	Regd. No.	Name of the Student	Course&Branch
1	Y19EE141	Vullangula Lakshman	B.Tech (EEE)
2	Y19EE145	Yadlapalli Sai Vamsi	B.Tech (EEE)
3	L20EE183	Allanka Hemanth	B.Tech (EEE)
4	L20EE198	Kuraganti Spandana	B.Tech (EEE)
5	Y19EE004	Amarlapudi Syam Prakash	B.Tech (EEE)
6	Y19EE008	Bakka Ramyasree	B.Tech (EEE)
7	Y19EE014	Boddapati Lalitha Swetha	B.Tech (EEE)
8	Y19EE020	Jyoshna Chandu	B.Tech (EEE)
9	Y19EE027	Mohinipriya Chinthoti	B.Tech (EEE)
10	Y19EE056	Kanneboina Mounika	B.Tech (EEE)
11	Y19EE066	Kongala Mounika	B.Tech (EEE)
12	Y19EE075	Mandhadi Mohana Priya	B.Tech (EEE)
13	Y19EE087	Nalluri Bhagya Sri	B.Tech (EEE)
14	Y19EE120	Shaik Abdul Khadar Jilani	B.Tech (EEE)
15	Y19EE129	Tarite Vijay	B.Tech (EEE)
16	Y19EE135	Vaka Sri Venkata Sai Divya Charan Reddy	B.Tech (EEE)
17	Y19EE137	Vempati Sudheer Babu	B.Tech (EEE)
18	Y19EE147	Yugma Munagapati	B.Tech (EEE)

- The following students of IV/IVB.Tech (EEE) selected by M/s. Torry Harris, during the campus recruitment exercise held on 29th Aug., 2022.

S.No.	Regd. No.	Name of the Student	Course & Branch
1	Y19EE013	Bathula Venkata Dhanush Kumar	B.Tech (EEE)
2	Y19EE014	Boddapati Lalitha Swetha	B.Tech (EEE)
3	Y19EE016	Burle Sai Rohith	B.Tech (EEE)
4	Y19EE027	Mohinipriya Chinthoti	B.Tech (EEE)
5	Y19EE046	G V S R N S S Saathwik Guptha	B.Tech (EEE)
6	Y19EE049	Harinadh Babu Chittibomma	B.Tech (EEE)

- The following students of IV/IVB.Tech (EEE) selected by M/s. HCL, Chennai during the campus recruitment exercise held on 19th August, 2022.

S.No.	Regd. No.	Name of the Student	Course & Branch
1	Y19EE031	Dasari Saisamaikya	B.Tech (EEE)
2	Y19EE056	Kanneboina Mounika	B.Tech (EEE)
3	Y19EE145	Yadlapalli Sai Vamsi	B.Tech (EEE)

- The following students of IV/IVB.Tech (EEE) selected by M/s. KEKA, Hyderabad, during the campus recruitment exercise held on 11th October, 2022.

S.No.	Regd. No.	Name of the Student	Course & Branch
1	Y19EE054	Kalari Sriram	B.Tech (EEE)

- The following students of IV/IVB.Tech (EEE) selected by M/s. Delta Technology, Hyderabad, during the campus recruitment exercise held on 7th & 08th November, 2022.

S.No.	Regd. No.	Name of the Student	Course & Branch
1	Y19EE047	Gunji Mani Deep	B.Tech (EEE)

- The following students of IV/IVB.Tech (EEE) selected by M/s. Efftronics, during the campus recruitment exercise held on 03rd September, 2022.

S.No.	Regd. No.	Name of the Student	Course & Branch
1	L20EE195	Gosamsetti Ravi Kiran	B.Tech (EEE)
2	Y19EE058	Kattamudi Abhiram	B.Tech (EEE)

- The following students of IV/IVB.Tech (EEE) selected by M/s. Qspiders, during the campus recruitment exercise held on 21st Dec., 2022.

S.No.	Regd. No.	Name of the Student	Course & Branch
1	Y19EE050	Jangam Praneetha	B.Tech (EEE)

- The following students of IV/IVB.Tech (EEE) selected by M/s. PinClick, Bangalore, during the campus recruitment exercise held on 28th December, 2022.

S.No.	Regd. No.	Name of the Student	Course & Branch
1	L20EE186	Bandaru Venkatesh	B.Tech (EEE)
2	Y19EE017	Burugu Tharun	B.Tech (EEE)
3	Y19EE023	Chilaka Christudas	B.Tech (EEE)
4	Y19EE028	Chirukuri Satish Babu	B.Tech (EEE)
5	Y19EE059	Keerthi Chakri	B.Tech (EEE)
6	Y19EE072	Lanka Yaswadeep	B.Tech (EEE)
7	Y19EE128	Suragani Dinesh	B.Tech (EEE)

- The following students of IV/IVB.Tech (EEE) selected by M/s. AcmeGrade, Bangalore, during the campus recruitment exercise held on 26th December, 2022.

S.No.	Regd. No.	Name of the Student	Course & Branch
1	Y19EE042	Gavallapalli Sravani	B.Tech (EEE)
2	Y19EE073	Srivalli Macharla	B.Tech (EEE)
3	Y19EE077	Gowthami Medarametla	B.Tech (EEE)
4	Y19EE097	Paruchuru Radha Lakshmi Priyanka	B.Tech (EEE)
5	Y19EE114	S K Naziya	B.Tech (EEE)

- The following students of IV/IVB.Tech (EEE) selected by M/s. Surya Tech Solutions, Hyderabad, during the campus recruitment exercise held on 20th December, 2022.

S.No.	Regd. No.	Name of the Student	Course & Branch
1	Y19EE015	Bonthu Jaswanth Reddy	B.Tech (EEE)
2	Y19EE068	Korra Rambabu Naik	B.Tech (EEE)
3	Y19EE103	Popuri Surendra Babu	B.Tech (EEE)
4	Y19EE107	Ramavath Praveen	B.Tech (EEE)

5	Y19EE108	R Bhaskar Naik	B.Tech (EEE)
6	Y19EE116	Nikhil Sammangi	B.Tech (EEE)
7	Y19EE117	Sanapala Udaya Bhaskar Rao	B.Tech (EEE)

## R & D Activities:-

### Research Papers Published in Journals:

- Ramesh Puppala, K. Chandra Sekhar, 'Optimal Allocation of Capacitor Banks and DSTATCOMs in Radial Distribution System Considering Electric Vehicle Load Growth', International Journal of Intelligent Engineering and Systems, Vol.15, No. 6, ISSN: 2185-3118, pp. 45–53, July 2022.
- Madduluri Chiranjivi, Katragadda Swarnasri, 'A Novel Optimization Based Power Quality Enhancement Using Dynamic Voltage Restorer and Distribution Static Compensator', Indonesian Journal of Electrical Engineering and Computer Science, Vol. 6, No. 1, July 2022.
- Y. Ravindranath, K. Anuradha, 'Analysis and Design of Dc-Dc Converter for Electric Vehicle Applications', Suranaree Journal of Science & Technology, Vol.29, No. 4, Vol. 29 Issue 4, pp.1-10, July 2022.
- A.V. Sravanthi, K. Rajani, A.Rama KoteswaraRao, 'Global Maximum Power Tracking of PV System under Partial Shading', International Journal of Engineering Science and Technology, Vol. 14, No. 3, pp. 10-20, August 2022.
- P.Venkata Mahesh, S.Meyyappan, Rama Koteswara Rao Alla, 'Maximum Power Point Tracking with Regression Machine Learning Algorithms for Solar PV Systems', International Journal of Renewable Energy Research, Vol. 12, No.3, pp. 1327-1338, September 2022.
- Jasti Raja, Katragadda Swarnasri, Ponnam Venkata K Babu 'Remote Substation Monitoring in a Distribution Power Grid' International Journal of Science, Engineering and Technology, Vol. 10, Issue 5, September 2022.
- Y.Suri Babu, K. Chandra Sekhar, 'Investigation of Common Mode Voltages of Single Stage Boost Inverter for Five Phase Induction Motor Drive', International Journal of Power Electronics and Drive Systems, Vol.13, No.3, ISSN:2088-8694, pp.1352-1364, September 2022.
- P.Venkata Mahesh, S.Meyyappan, Rama KoteswaraRao Alla, 'Maximum Power Point Tracking Using Decision Tree Machine Learning Algorithm for Photovoltaic Systems', Clean Energy Journal, OXFORD Academic Publisher, Vol. 6, No. 5, pp.762-775, October 2022.
- Chegudi RangaRao, R.Balamurugan, Rama KoteswaraRao Alla, 'Artificial Rabbits Optimization Based Optimal Allocation of Solar Photovoltaic Systems and Passive Power Filters in Radial Distribution Network for Power Quality Improvement', International Journal of Intelligent Engineering and Systems, Vol.16, No.1, pp. 100-109, October 2022.
- K. Praveena, Katragadda Swarnasri, 'Closed Loop PI Control of PV Tied Grid System with Multi-Carrier PWMBased Modular 5-Level Converter', International Journal of Intelligent Systems And Applications In Engineering, Vol. 10, No. 3, pp. 403–410, October, 2022.

- Ooha.L, Radha Rani. K, Kotaiah.N.C, ‘Self Adaptive Dragonfly Algorithm for optimal Allocation of Multiple Energy Storage Systems with VAr Support for Islanded Microgrid Operation’, International Journal of Intelligent Engineering & Systems, Vol.15, No.6, ISSN: 2185-3118, pp.142-151. December 2022.
- Anjani Parvathi.K, Kotaiah.N.C, Radha Rani. K, ‘Pelican Optimization Algorithm for Optimal Demand Response in Islanded Active Distribution Network Considering Controllable Loads’, International Journal of Intelligent Engineering & Systems, Vol.15, No.6, ISSN: 2185-3118, pp. 132-141. December 2022.
- N.Dharani Kumar, T.A. Ramesh Kumar, Rama Koteswara Rao Alla, ‘A Novel PV Array Configuration for Enhancing Maximum Power from PV Array’, Clean Energy Journal, OXFORD Academic Publisher, Vol. 6, No. 6, pp.817–826, December 2022.
- Chegudi RangaRao, R.Balamurugan, Rama Koteswara Rao Alla, ‘Analysis of Three-Phase Shunt Active Filter under Wide Range of Load Conditions’, International Journal of Renewable Energy Research, Vol. 12, No. 4, pp. 1920-1931, December 2022.
- Y. Sumanth, L. Lakshmi narasimman, G. Sambasiva Rao, ‘Optimal design of FoPID controller for DFIG based wind energy conversion system using Grey-Wolf optimization algorithm’, International Journal of Renewable Energy Research, Vol. 2, No. 4, pp.2111-2120, December 2022.
- Krishna, VB Murali, Sarathbabu Duvvuri, Kishore Yadlapati, Tripura Pidikiti, Peddeeti Sudheer, ‘Development and performance measurement of renewable energy based permanent magnet synchronous generator system’, Measurement: Sensors, Vol. 24, pp.100478, December 2022.
- K. Praveena, Katragadda Swarnasri, ‘ANFIS Control of PV Tied Grid System with Multi Carrier PWM-Based Modular 5-Level Converter’, SSRG International Journal of Electrical and Electronics Engineering, Vol. 9, No. 12, pp.145-155, December 2022.

### **Paper Presentations in Conferences**

- A.Rama Koteswara Rao, C. Sai Teja, K. Rajani, ‘Solar PV System Performance Analysis Using Various MPPT Techniques’, 2<sup>nd</sup> International Conference on Recent Trends in Power Systems and Power Electronics-2K22, Narasaraopeta Engineering College, Narasaraopeta, July 22 -23, 2022.
- N.Dharani Kumar, T.A. Ramesh Kumar, A. Rama Koteswara Rao, ‘A Comprehensive Review of Solar PV Array Configurations’, 2<sup>nd</sup> International Conference on Recent Trends in Power Systems and Power Electronics-2K22, Narasaraopeta Engineering College, Narasaraopeta, July 22 -23, 2022.
- V.Sarayu, M.VanithaSri, A. Rama Koteswara Rao, ‘Traditional and Advanced Materials for Solar PV Systems’, 2<sup>nd</sup> International Conference on Recent Trends in Power Systems and Power Electronics-2K22, Narasaraopeta Engineering College, Narasaraopeta, July 22 -23, 2022.
- P.Venkata Mahesh, S.Meyyappan, A. Rama Koteswara Rao, ‘Machine Learning Algorithms for Solar PV Systems: An Overview’, 2<sup>nd</sup> International Conference on Recent Trends in Power Systems and Power Electronics-2K22, Narasaraopeta Engineering College, Narasaraopeta, July 22 -23, 2022.
- Ch.RangaRao, R.Balamurugan, A.Rama Koteswara Rao, ‘An Overview of Various Control Strategies for Power Quality Improvement Using DSTATCOM’, 2<sup>nd</sup> International Conference on Recent Trends in Power Systems and Power Electronics-2K22, Narasaraopeta Engineering College, Narasaraopeta, July 22 -23, 2022.



- V.Sarayu, M.VanithaSri, A.Rama Koteswara Rao, ‘An Overview on Role of Solar Photovoltaic Technologies for Environmental Protection’, International Conference on Environmental Pollution and Control Technologies, Annamalai University, Annamalai Nagar, Tamil Nadu, Aug. 26 -27, 2022.
- Ch Naga sai Kalyan, B Nagi Reddy, Mohit Bajaj, Kiran Malligunta, G. Sambasiva Rao, ‘Performance Comparison of SSSC and TCSC Devices on Load Frequency control of inter Connected Power System with Geothermal Power Plant Integration’, International Conference on Technology and Policy in Energy & Electric Power, Jakarta International Expo, Indonesia, 18-20 Oct. 2022.
- CH. Naga sai kalyan, G. Sambasiva Rao, ‘Super Capacitor and TCSC Based Territorial Control Strategy for Frequency Regulation of Multi Area Interconnected Power System’, IEEE NKCon-2022 Flagship International Conference of IEEE North Karnataka Subsection in association with IEEE Bangalore Section and IEEE ITS hosted by BLDEA's V. P. Dr. P.G. Halakatti College of Engineering and Technology, Karnataka, during 20 - 21 Nov. 2022.

### **Patent Applications Published**

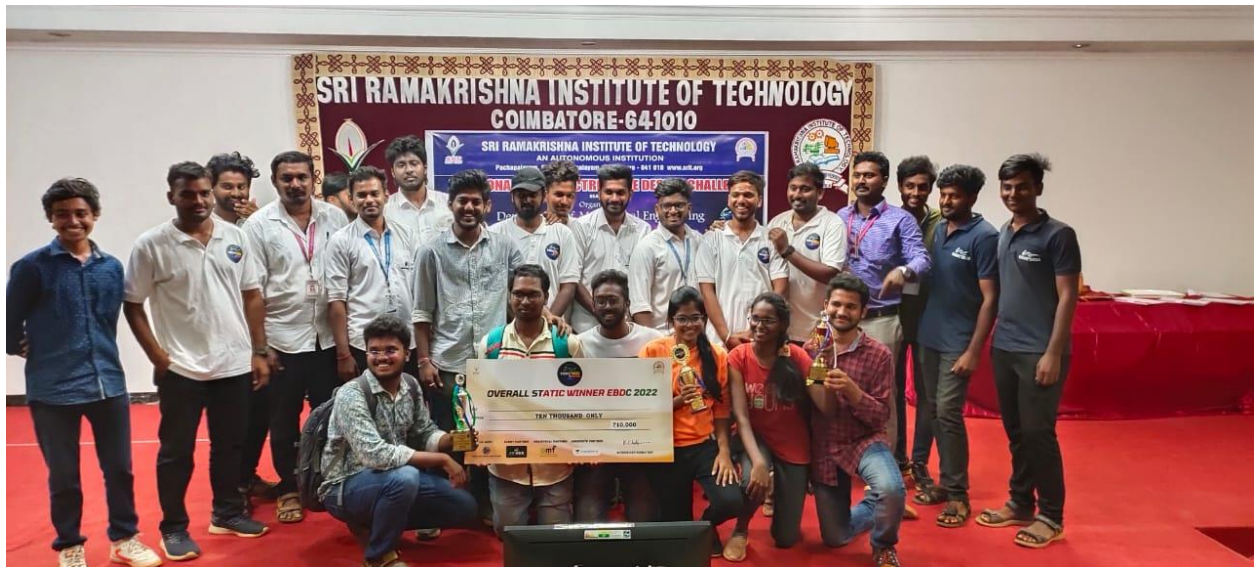
- K. Swarnasri, G. Sambasiva Rao, P. Venkata K Babu, K. Chandra Sekhar, ‘Solar Empowered Agriculture Robot’, Patent Application No: 202241004657 A, on Sep 27, 2022.

### **Research Projects in Progress**

- Industrial Research Project titled ‘Application of Machine Learning for Non-Conventional Energy Sources’ sanctioned by ILIOS Power Private Limited, Hyderabad to Dr.A.Rama Koteswara Rao, P.Venkata Mahesh, P.Siva Krishna is in progress.
- Industrial Research Project titled ‘Integrated Monitoring and Controlling of Sparsely Located Distribution Transformers in Smart Grid Environment’ sanctioned by Sri AICTE-RPS to Dr. K. Swarnasri, Dr. K.Chandra Sekhar, is in progress.
- Industrial Research Project titled ‘Design and Prototyping of PV assisted IOT enabled Charging Topologies’ sanctioned by RC All-Tech Power Systems PVT. LTD., Hyderabad, to P. Tripura, P.V.Kishore Babu, G. V. Prasanna Anjaneyulu is in progress.
- Industrial Research Project titled ‘Performance Analysis of Solar PV Systems’ sanctioned by Sri Lakshmi Ganapathi Engineering, Tenali to N.Dharani Kumar, V.Saryu, M. Anitha is in progress.



IEEE members of RVRJCCE had been visited ISRO for one-day Industrial trip on 13 Dec 2022.



Best innovation, Fairplay award in Electric Bike Design Challenge (EBDC'22), Season-2 at Sri Ramakrishna Institute of Technology, Coimbatore, Tamilnadu.

#### EDITORIAL BOARD

**Editor:-**Dr.K.ChandraSekhar **Sub- Editor:** - Sri.N.Dharani Kumar.

**Members:** - Dr..K.Swarna Sri, Dr.K.Radha Rani, Dr.N.C.Kotaiah, Sri.G.B.SankaraRao.

**Student Members:-** G. Sravani, S. Nikhil, B. Sai Venkat, C. Chandu.