AY:2021-22 Department of Issue - 1 Rectrical Electronics Engineering

	CONTENTS	Page No.	
1	Events Conducted	3 - 7	
	1.1. Faculty Events	3 – 6	
	1.2. Student Events	7	
2	Guest Lectures	8 – 10	
3	Alumni interactions organized for students	11 – 12	
4	Events attended by Faculty	13 – 14	
5	Achievements	15 - 19	
	5.1. Faculty Achievements	15 – 16	
	5.2. Student Achievements	16 - 19	
6	Paper Publications	20 - 23	
7	Patents Published	23	
8	Books Written	24	
9	Placements	25	

EVENTS ORGANIZED

FACULTY EVENTS:

RECENT ADVANCES IN POWER ELECTRONICS AND POWER SYSTEMS

The FDP aims to provide opportunities to faculty members, research scholars and post graduate students to enrich their knowledge about the significance of recent technology and current research opportunities in their working domains. The Program also provided excellent opportunities to exchange ideas on technical session. The sessions of this FDP was conducted by the team of eminent academicians and industry expert possessing in depth knowledge in the area of recent trends in power electronics and power systems. It consists of series of lectures. The FDP was attended by around seventy participants consists of faculty members and research scholars from various engineering colleges.

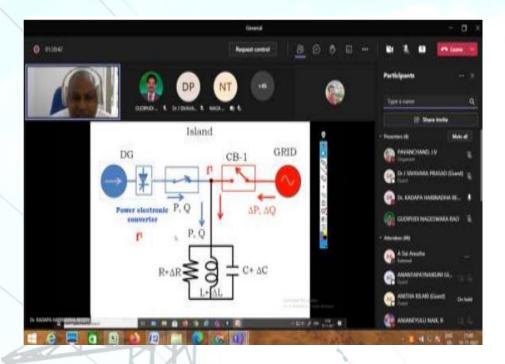
Resource Persons: 1. K.Harinadha Reddy, Vice-Principal, LBRCE

- 2. Dr.I.Satish Kumar, NIT, Warangal
- 3. Mr.B.Siva Prasad, ADE, NTTPS, Vijayawada
- 4. Dr. Ch.Ravi Kumar, ANU, Guntur
- 5. Dr Bhaskara Rao Ravada, IIT, Bombay

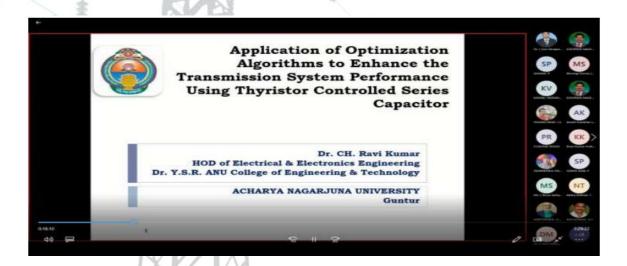
Names of Coordinators: Dr.G.Nageswara Rao, Professor

Mr.J.V.Pavan Chand, Sr.Asst. Professor

Day 1: The session was taken by Dr.K.Harinadha Reddy, Vice Principal, LBRCE, delivered a keynote address on Island detection in integrated power system using power electronics converters in which he discussed the introductory part and its importance. He also explained All Type of island techniques with simplified manner.

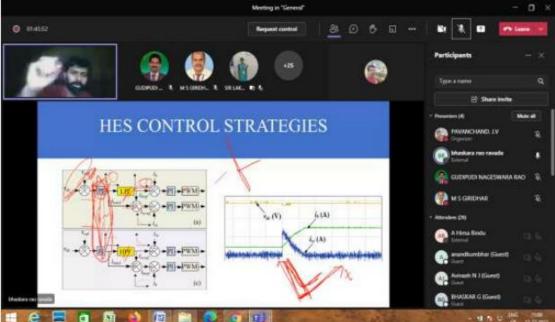


Day 2: In session, an informative lecture delivered by Professor Dr.Ch.Ravi Kumar, Assistant Professor, ANU from Guntur, on the overview of application of optimization algorithms to enhance the performance in transmission system using TCSC issues related with power electronics and drive. He also given introduction of Traditional methods of power control, advantage of power semiconductors devices, Turn on losses and turn off losses.



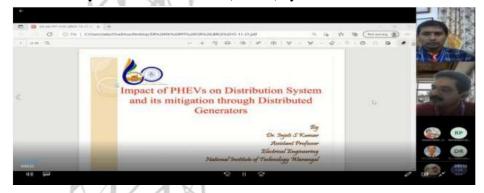
Day 3: In the session Mr.B.Siva Prasad, ADE, NTTPS, Vijayawada has illuminated us an overview of recent advances in thermal power stations, its history, importance and applications. introduce the re cent scenario of power plant establishment problems and technical challenges.





Day 4: In session Dr. R.Bhaskar Rao, IIT Mandi has taken a very interactive session on basics of the challenges & research aspects of electric vehicles.

Day: 5: In session Dr. I.Satish Kumar, Assistant Professor, NIT Warangal ,discussed about power converters in hybrid electric vehicle (PHEV) systems



VALEDICTORY SESSION:

The valedictory session was started at 03:40pm on 13th November 2021. The Honorable personalities present in the occasion were Sri G.Srinivasa Reddy President, LBRCE Pricipal, Vice Principal, Deans, HODs, FDP coordinators. After the welcome address, the ceremony started with presentation of brief summary report about the FDP by Dr.G.Nageswara Rao Professor, FDP coordinator. All the participants from various institutions appreciated the program and department for organizing the FDP in their feedback. After this certificates were presented to the participants, Principal sir addressed the gathering and shown his kind gratitude to the organizing department. He also encouraged the participants and emphasized on the benefits of such activities. Dr.J.Siva vara Prasad, Professor &HOD, convener of FDP had proposed vote of thanks to all the Committee members, who were the part of this 5 days faculty Development Program. Then, the valedictory session was concluded.



Fig. Paper Clip

STUDENT EVENTS:

Short term training programme on "MACHINE LEARNING USING PYTHON"

Machine learning is a method of data analytics. It is a branch of artificial intelligence that investigates how computers can learn from data to recognize complex patterns and make intelligent decisions with minimal human intervention.ML is a fast growing discipline and in recent years. It has gained o lot of importance and wide acceptance. This program is intended to introduce the algorithmic approaches in machine Learning and discuss the recent research directions in these areas, The main aim of this SP is to improve upgrading of knowledge and skills for students involved in active participation in the area of machine Learning and related technologies. The outcome of this program is to learn how to use data patterns to make decisions and predictions with real world examples.

The EEE Department organized a Short Term Training Programme - "Machine Learning Using Python" by Ms.Golla Naga Mounika & Ms. Meda Ruthumma in Association with APSSDC & IEEE Student Branch from 06-12-2021 to 24-12-2021in online mode.

Name of Coordinator: Mr. P.Srihari

GUEST LECTURES

Guest lecture on "HOME ENERGY AUDIT PROGRAM"

- ➤ It is celebrated to send the message of importance of conserving energy in the every walk of life among people.
- ➤ Promoting the way of process of energy conservation by organizing a lot of events such as discussions, conferences, debates, workshops, competitions and etc all through the country.
- > Promote people for less energy usage by neglecting the excessive and wasteful uses.
- Encourage people for efficient energy use in order to decrease the energy consumption and prevent the energy loss.
- Each and every citizens of the India must aware about how to use efficient energy, how to save the energy for their own future safety and many more ways. They should follow all the rules, regulations and policies implemented by the Government of India in order to support the energy efficiency.

The EEE Department organized a guest lecture on "HOME ENERGY AUDIT PROGRAM" by Dr. Dr.K.HARI KUMAR, Director-EMC, Kerala in Association with BEE, Green Energy Club & IEEE Student Branch on 08-12-2021

Name of Coordinator: Mr. P.Srihari, Sr. Assistant Professor



Guest lecture on "RECENT ADVANCES IN THERMAL POWER STATIONS"

Objective of the event: To create awareness about the power scenario in India and operational practices and advances in Thermal power stations.

Outcome of event

- > Students got information regarding statistical data of total power generation and consumption in India in comparison with that of worldwide energy.
- ➤ Understand about the key role of renewable energy resources and how they are replacing the conventional energy resources.
- ➤ Understand about the different parts of Thermal power plant and their operational practices.

The EEE Department is organized a Guest Lecture on "Recent Advances in Thermal Power Stations" in association with AEEL & IEEE Student Branch on 22-12-2021.

Coordinators: Dr.G.Nageswara Rao, Professor Mr. P.Srihari, Sr. Assistant Professor



Guest Lecture on "ENERGY EFFICIENCY, ENERGY CONSERVATION & ENERGY AUDITING"

The EEE Department is organized a Online Guest Lecture on "ENERGY EFFICIENCY, ENERGY CONSERVATION & ENERGY AUDITING" in association with AEEL & IEEE Student Branch on December 29th, 2021.

Coordinators: Dr.P.Sobha Rani, Professor

Mr.K.Nagalinga Chary (IEEE), Sr. Assistant. Professor

Smt.K.S.L.Lavanya, Sr.Assistant Professor



Resource person Delivering his Lecture



Participants

ALUMNI INTERACTIONS

ALUMNI INTERACTION on 17/09/2021

Resource Person: Alluri Anusha

Designation : Assistant Professor

Organisation: VVIT, Guntur (Pursuing Ph.D at SUNIT Surat)

Outcome of Event: Students Interacted well with the alumnia.









ALUMNI INTERACTION on 08/10/2021

Resource Person: Ch. Tejaswi

Designation: Trainee

Organisation : Cognizant

Outcome of Event: Students Interacted well with the alumni.









EVENTS ATTENDED

EVENTS ATTENDED BY FACULTY:

S No	Name of the Faculty	2 to 5 days	>5 days
1.	Dr.K.Harinadha reddy	YES	
2.	Dr. J. Sivavara Prasad	YES	YES
3.	Dr. M.S. Giridhar	YES	YES
4.	Dr .M.Uma Vani	YES	YES
5.	Dr. P. Sobha Rani	YES	YES
6.	Dr.K.Ramalingeswara Prasad	YES	
7.	Dr. G.Nageswara Rao	YES	YES
8.	Dr. A.V.G.A. Marthanda	YES	YES
9.	Mr.M.B.Chakravarthy	YES	
10.	Mr P.Deepak Reddy	YES	\
11.	Mr.R.Anjaneyulu Naik	YES	YES
12.	Mr. J.V.Pavan Chand	YES	YES
13.	Mr.B.Pangedaiah	YES	YES
14.	Mr. P. Srihari	YES	YES
15.	Mr. Ch. Rajesh	YES	YES
16.	Mr. K. Nagalinga Chary	YES	YES
17.	Ms. K. Sri Lakshmi Lavanya	YES	YES
18.	Ms. G. Tabita	YES	YES
19.	Mr. A.V. Ravi Kumar	YES	YES
20.	Ms. T. Naga Durga	YES	YES
21.	Mr.Imran Abdul	YES	
22.	Ms. R. Padma	YES	YES

23.	Mr. P. Rathnakar Kumar	YES	YES
24.	Syed Abdul Mujeer	YES	YES
25.	Mr.M.Raja Nayak	YES	YES
26.	Mr.V.Prabhakar Reddy	YES	
27.	Ms.Inguva Divya Satya sree	YES	YES

Summary Sheet of Online FDPs Attended by Faculty

ACHIEVEMENTS

FACULTY ACHIEVEMENTS:

AWARDS:

S. No.	Name of the Faculty	Award/	Name of the Awarding
		Achievement	Organisation/ Institution
1	Dr. G. Nageswara Rao	Best Research	VIT University, Chennai

NPTEL TOPPERS:

Name of the Faculty	Name of the Course	Grade	Position
Mrs. Inguva Divya Sathya	Fuzzy sets, Logic and Systems	Elite+ Gold	
Sree	& Applications		

RECOGNITIONS:

S.NO.	NAME OF THE	Name of the	Name of the Awarding
	FACULTY	Recognition	Organization/Institution
1	Dr.G.Nageswara Rao	Journal Reviewer	International Journal of Electronics,
		No.	ISSN: 0020-7217
2	Dr.G.Nageswara Rao	Co-Editor	Red Shine Publications, 62/5834
		X	Harplingegrand 110, LGH 1103.
			Alvsjo, Stockholm, Sweden,
		M	info.redshine.se@europe.com
3	Mr.A.V.Ravi Kumar	Journal Reviewer	Journal of The Institution of Engineers
		M	ISSN No: 22502157
4	Mr. M.Raja Nayak	Project Supervisor	Vardhaman College of
		Appreciation	Engineeringhttps://vardhaman.org,
		A.	info@vardhaman.org
5	Mr. M.Raja Nayak	Journal Reviewer	Australian Journal of Electrical &
			Electronics Engineering

6	Mr. Syed Abdul	Journal Reviewer	Soft Computing
	Mujeer		
11	Mr. Syed Abdul	Committee Member	2022 International Conference on
	Mujeer		Energy Storage Technology and
			Power Systems (ESPS 2022)

STUDENT ACHIEVEMENTS:

CO-CURRICULAR ACTIVITIES

K.Poojitha Gayathri ,IV year Student awarded as Best NSS Volunteer by Govt of A.P for the A.Y 2021-22



Academic Toppers: A.Y 2021-22

S.No	Roll No.	Name Of the Student	Name of the award
1	18761A0225	K.Poojitha Gayathri	Best Student(Gold Medal Award)
2	18761A0252	V.Maha Lakshmi	Branch Topper(Over all)
3	18761A0252	V.Maha Lakshmi	IV Year Topper
4	19761A0278	K.Sravanthi	III Year Topper
5	20761A0282	D.Geethika Kiranmai	II Year Topper
6	21761A0267	K.Tejaswi	I year Topper

INTRAMURAL RESULTS FOR THE ACADOMIC YEAR 2021-22

BOYS

VOLLEYBALL WINNERS

S.NO	NAME OF THE STUDENT	YEAR	REGD. NO.
1	M.NAVEEN KUMAR	IV	18761A0285
2	B.THRUPATHI NAIK	III	19761A0203
3	M.VENKATA SRAVANTH BABU	III	19761A0230
4	K.NITIN	III	19761A0226
5	D.SAGAR	III	19761A0264
6	R.GOPI	III	20765A0218
7	M.SIVA KUMAR	IV	18761A0233
8	CH.KRISHNA VAMSI	II	20761A0276
9	M.VAMSI	IV	18761A0282
10	CH.SAI NIKHIL	IV	18761A0215
11	A.SAI JAYA KRISHNA	IV	18761A02.02
12	CH.ANANDH BABU	IV	18761A0262

ATHLETICS (BOY'S)

100 mts. Sprint	II	B.THIRUPATHI NAIK	III EEE	19761A0203
200 mts. Sprint	I	B.THIRUPATHI NAIK	III EEE	19761A0203
SHOT PUT	I	B.THIRUPATHI NAIK	III EEE	19761A0203
JAVELIN	II	B.THIRUPATHI NAIK	III EEE	19761A0203
LONG JUMP	I	B.THIRUPATHI NAIK	III EEE	19761A0203
HIGH JUMP	III	B.THIRUPATHI NAIK	III EEE	19761A0203
BEST	I	T.DHARAMA TEJA	III EEE	19761A0203
ATHLETE	X			

GIRLS

BADMINTON (DOUBLES) WINNER

J.THUSHITHA SAI	III EEE	19761A0219
Y.AKHILA	III EEE	19761A0253

KABADDI RUNNERS

S.NO	NAME OF THE STUDENT	YEAR	REGD. NO.
1	T.LAKSHMI ALEKHYA	III	19761A02A1
2	P.NAGA LAKSHMI	III	19761A0287
3	B LASYA PRIYA	III	19761A0204
4	J.THUSHITHA SAI	III	19761A0219
5	V.KRISHNAVENI	II	20765A0210
6	A.LEELA DIVYA	II	20761A0264
7	A.KEERTHANANJALI	II	20761A0265
8	V.VENU MADHAVI	II	20761A02C1
9	CH.DIVYA	IV	18761A0214
10	B.HRUSHITHA	IV	18761A0207
11	G.DIVYA SRI	III	19765A0217
12	V.SAI BHARGAVI	III	19761A0248

CRICKET RUNNER

S.NO	S.NO NAME OF THE STUDENT		REGD. NO.
1	A.KEERTHANANJALI	II	20761A0265
2	2 Y.AKHILA		19761A0253
3	3 JYOTHIKA.CHEEDARLA		19761A0209
4	K.JHANSI	IV	18761A0269
5	5 T.LAKSHMI ALEKHYA		19761A02A1
6	6 V.SIREESHA		19761A02A4
7	7 A.LEELA DIVYA		20761A0264

8	I.ASHALATHA	III	19761A0268
9	M.LALITHA	II	20761A0298
10	V.SUNANDHA	II	20761A02B8
11	S.SANDHYA SRI	II	20761A02B4

ATHLETICS (GIRLS)

100 mts. Sprint	И	A.KEERTHANANJALI	II EEE	20761A0265
200 mts. Sprint	Ш	A.KEERTHANANJALI	II EEE	20761A0265
LONG JUMP		A.KEERTHANA ANJALI	II EEE	20761A0265

Culturals 2021-22

Annual Day Celebrations 2021-22

S.No	Name of the	Roll No.	Event	Prize
	student			
1	T.Sai Kumar	19761A0210	Singing(Folk)	I
2	P.Sai Tejaswini	19765A0205	Solo Classical	I
3	M.Padmavati	19765A0207	Dance Folk	I
	P.Surya Vandana	19765A0222		
4	P.Sai Tejaswini	19765A0209	Dance Semi	I
5	M.jahnavi	18761A0234	Classical	
6	Lasya Priya		Group Dance	II
Joshika Shinny		19761A0207		
R.Yogitha		19761A0254		
	V.Jhansi	19761A0250		

PAPER PUBLICATIONS

FACULTY PUBLICATIONS:

SCIE PUBLICATION:

- K. Harinadha Reddy, Variable converter Pulse Island test in integrated distributed generation of electrical energy system, International Transactions on Electrical Energy Systems, Vol.31, No.7, ISSN: 2050-7038 https://doi.org/10.1 002/2050- 7038.12920 July, 2021, SCIE
- K. Harinadha Reddy Machine learning soft computingfuzzy set to identify ubiquitous integrated network state at different AM operations International Journal of Ad Hoc and ubiquitous Computing Vol.38, No.4 Page 219-230, ISSN: 1743-8233 https://doi.org/10.1 002/2050- 7038.12920 Dec,21 SCIE
- Timmidi Nagadurga, Pasumarthi Venkata Ramana Lakshmi Narasimham, V. S. Vakula Enhancing Global Maximum Power Point of Solar Photovoltaic Strings under Partial Shading Conditions Using Chimp Optimization Algorithm Energies Vol.14, No.14 Page 4086, ISSN: 1996-1073. https://doi.org/10.3 390/en14144086 July, 2021 SCIE
- M. Raja Nayak, G. Radhika, B. Devulal, P. Deepak Reddy, G. Suresh Optimization of high voltage electrodes for 765 kv bus post insulators Sustainable Energy Technologies and AssessmentsELSEVIER Vol.47, No.October Page 101529 ISSN: 2213-1388 https://doi.org/10.1016/j.seta.2021.101529 August, 2021 SCIE
- Timmidi Nagadurga, Pasumarthi Venkata Ramana Lakshmi Narasimham, V. S. Vakula, Ramesh Devarapalli, Fausto Pedro García Márquez Global Maximum Power Point Tracking of Solar Photovoltaic Strings under Partial Shading Conditions Using Cat Swarm Optimization Technique Sustainability Vol.13, No.19 Page 11106, ISSN: 2071-1050. Oct-21 SCIE
- T.Nagadurga, P.V.R.L Narasimham, V.S. Vakula, Ramesh Devarapalli Gray wolf optimization based optimal grid connected solar photovoltaic system with enhanced power quality features Concurrency and Computation: Practice and Experience (WILEY) Available Online ISSN NO: 1532-0626 Nov-21 SCIE

SCOPUS PUBLICATIONS:

- Rowthu Padma, Battula Nagaraju, Pammi Sumanth, nannapaneni Sindhu Design an Automatic Power Supply and Implementing Using Three Different Sources with Microcontroller Journal of Huazhong University of Science and Technology Vol.50, No.7, Page: 1-7, ISSN: 1671- 4512. https://m.box.com/sh ared_item/https%3A %2F%2Fapp.box.co m%2Fs%2F6zfl5l5z fucl78od4uwztdp5v ulj5dcj July, 2021
 Scopus
- G.Sasi kiran Reddy,SK.Hussain ,K.Alekhya,Mr.B. Pangedaiah Voltage Tripping
 Circuit For GSM Modem Distributed System load Alert System With Microcontroller
 Journal of Huazhong University of Science and Technology Vol.50, No.7, Page: 1-5,
 ISSN: 1671-4512. https://app.box.com/s/7a39odm89w20oe qyy96bqdrcqbjuvjcr July,
 2021 Scopus
- V Shanmugasundar am, NMG Kumar, Amarjeet Poonia, Atul Katiyar, AVGA Marthanda, Hemavathi S Electric Power Grid Modernization and Energy Management Roadmap Journal of Nuclear Energy Science & Power GenerationTec hnology ISSN: 2325-9809. Vol.10, No.11, Page: 1-5, Nov-21 Scopus

SCOPUS INDEXED PROCEEDINGS PUBLICATION:

- M. Raja Nayak, V.V.K. Tulasi, K. Divya Teja, K. Koushic, B. Suresh Naik Implementation of quasi Z-source inverter for renewable energy applications Materials Today: ProceedingsElsevier Available Online ISSN NO: 2214- 7853 https://doi.org/10.1016/j.matpr.2021.06.383 July, 2021 Scopus
- Syed Abdul Mujeer, Ramesh Jayaraman, Puchanuthala Siva Krishna, Sivaprasad Kollati, M Raja Nayak FOPID and state space analysis based PSS for damping of oscillation in multi machine system Materials Today: ProceedingsElsevier Available Online ISSN NO: 2214- 7853 https://doi.org/10.1 016/j.matpr.2021.0 6.393 July, 2021
 Scopus
- Vimmigari Karthik, T. Santhosh Kumar, Vendoti Suresh, B. Kavya Santhoshi, M. Raja Nayak Performance of DFIG fed wind turbine under fault conditions Materials Today: ProceedingsElsevier Available Online ISSN NO: 2214- 7853 https://doi.org/10.1 016/j.matpr.2021.0 6.380 July, 2021 Scopus

- Syed Abdul Mujeer, ManojKumar Dwarasila, JohnDavid Chintala, VenkataSai Krishna Adimulam Low frequency oscillations damping by design of power system stabilizer using intelligent controllers Materials Today: ProceedingsElsevier Available Online ISSN NO: 2214- 7853 July, 2021 Scopus
- T.Nagadurga, P.V.R.L Narasimham, V.S. Vakula Maximum Power Extraction from Solar Photovoltaic Strings Using Grey Wolf Optimization Technique Under Partial Shading Condition Smart and Intelligent Systems Proceedings of SIS 2021 ISSN NO: 2524-7565 Sep-21 Scopus

STUDENT PUBLICATIONS:

- M. Raja Nayak, V.V.K. Tulasi, K. Divya Teja, K. Koushic, B. Suresh Naik Implementation of quasi Z-source inverter for renewable energy applications Materials Today: ProceedingsElsevier Available Online ISSN NO: 2214- 7853 https://doi.org/10.1016/j.matpr.2021.06.383 July, 2021 Scopus
- Syed Abdul Mujeer, Ramesh Jayaraman, Puchanuthala Siva Krishna, Sivaprasad Kollati, M Raja Nayak FOPID and state space analysis based PSS for damping of oscillation in multi machine system Materials Today: ProceedingsElsevier Available Online ISSN NO: 2214-7853 https://doi.org/10.1 016/j.matpr.2021.0 6.393 July, 2021
 Scopus
- Syed Abdul Mujeer, ManojKumar Dwarasila, JohnDavid Chintala, VenkataSai Krishna Adimulam Low frequency oscillations damping by design of power system stabilizer using intelligent controllers Materials Today: ProceedingsElsevier Available Online ISSN NO: 2214- 7853 July, 2021 Scopus
- Rowthu Padma, Battula Nagaraju, Pammi Sumanth, nannapaneni Sindhu Design an Automatic Power Supply and Implementing Using Three Different Sources with Microcontroller Journal of Huazhong University of Science and Technology Vol.50, No.7, Page: 1-7, ISSN: 1671- 4512. https://m.box.com/sh ared_item/https%3A%2F%2Fapp.box.co m%2Fs%2F6zfl515z fucl78od4uwztdp5v ulj5dcj July, 2021 Scopus
- G.Sasi kiran Reddy,SK.Hussain ,K.Alekhya,Mr.B. Pangedaiah Voltage Tripping Circuit For GSM Modem Distributed System load Alert System With Microcontroller

Journal of Huazhong University of Science and Technology Vol.50, No.7, Page: 1-5, ISSN: 1671-4512. https://app.box.com/ s/7a39odm89w20oe qyy96bqdrcqbjuvjcr July, 2021 **Scopus**

PATENTS PUBLISHED

	2021 - 22	Dr.A V G A Marthanda	IOT based Smart Control and Monitor Various Aspects of Systems	August 2021	202141033541 A	Published
	2021 - 22	Dr.A V G A Marthanda	IOT based Smart Control and Monitor Various Aspects of Syatems	August 2021	202141033541 A	Published
	2021 - 22	Dr.G.Nageswara Rao			202141035788	Published
/	2021 - 22	Dr. P.Sobha Rani Dr.M.S.Giridhar	Rani providing Plug-In Based		202141038602 A	Published
	2021 - 22	<i>5 5</i>		November 2021	202141051863 A	Published
	2021 - 22			October 2021	202141042998 A	Published

BOOKS WRITTEN

Dr.G. Nageswara Rao	Study on Modelling and Analysis of a Dynamic Voltage Restorer (DVR) and Sinusoidal Pulse Width Modulation (SPWM) Based Controller	New Approaches in Engineering Research. Vol. 11, B.P Publishers, West Bengal ,India	Print ISBN: 978-93-91882-99-0, eBook ISBN: 978-93-91882-95- 2. DOI: 10.9734/bpi/naer/v11/12141D
S. Vijaya Madhavi G. Tulasi Ram Das and K. Ramalingeswa ra Prasad	Study of Controllers for an Isolated Full Bridge Boost Converter Topology in Fuel Cell Applications: A Comparative Approach	Newest Updates in Physical Science Research Vol. 13, B.P Publishers, West Bengal, India	Print ISBN: 978-93-91595-25-8 eBook ISBN: 978-93-91595-33-3
Dr.K.R. Suja Dr.N.Amutha n D.Tivya Prasad Dr.A.V.G.A. Marthanda	Power Quality Management	Scientific International Publishing House (SIPH). 32B, Mazhuppan Street, Mannargudi, Tamilnadu, India.	ISBN: 978-93-5625-015-4 https://www.flipkart.com/power- quality- management/p/itm3262ca3b6fa3 2?pid=9789356250154

PLACEMENTS

