

ADITYA ENGINEERING COLLEGE An Autonomous Institution

Approved by AICTE • Permanently Affiliated to JNTUK • Accredited by NAAC with 'A' Grade Recognised by UGC under sections 2(f) and 12(B) of UGC Act, 1956

Aditya Nagar, ADB Road, Surampalem - 533437, Near Kakinada, E.G.Dt., Ph:99498 76662

Meeting Minutes of Research Advisory Committee

for A.Y.: 2020-21



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MINUTES OF RESEARCH ADVISORY COMMITTEE MEETING HELD

ON 03-12-2020

The meeting of the Research Advisory Committee of Aditya Engineering College, Surampalem was held on 03-12-2020 at 2.30 PM in the Conference Hall, Cotton bhavan. Dr. M Sreenivasa Reddy, Chairman presided over the meeting.

AGENDA

- 1. Approval of seed money to the faculty members
- 2. Review of Bibliometric paper writing follow up after the workshop.
- 3. To discuss the status of publications from July 2020 to Dec 2020
- 4. Any other items with the approval of the Chairman.

DISCUSSION & RESOLUTIONS

Chairman Dr. M. Sreenivasa Reddy welcomed all members

Agenda 1: Approval of seed money to the faculty members

Discussion: Committee Members have approved to grant the seed money to the following faculty.

List of the faculty who have been awarded Seed Money

S. NO	Name of the teacher provided with seed money	Name of the Department	The amount of seed money (INR in Lakhs)
1	Mr. Ch. Govinda	EEE	0.397
2	Mr. Ch.B. A. Raju	EEE	0.438
3	Mr. SDVV Bhimesh Reddy	ME	0.354
4	Dr P S Ranjit	ME	0.17
5	Dr. A Saravanan	ME	0.25
. 6	Dr. Santhosh Kumar Das	ME	0.25
7	Dr. P. V. Elumalai	ME	1.5
8	Dr. Yashu Swami	ECE	0.4
9	Mr. A. Kondababu	ECE	0.35
10	Mr. S.B.G. Tilak Babu	ECE	5.5
11	Mr. A. Phani Sridhar	CSE	0.2
12	Mr. V Sai Krishna	Ag. E	0.35
	Total Amount	10.159	

Agenda 2: Review of Bibliometric paper writing - follow up after the workshop.

Discussion: Members discussed the status of Bibliometric papers. From AEC, 120 faculty have attended the 5 day workshop but, only 72 people have started working on Scopus database. Only 15 papers were completed and submitted for publication to various journals and conferences. Members requested the R&D Coordinators of every Department to take a lead and help people to use VOS viewer software. Some faculty were finding it difficult to install the software. System administrator was advised to support faculty to load software in their personal laptops.

Agenda 3: To discuss the status of publications from July 2020 to Dec 2020.

Discussion: The Chairman presented the details of the paper publications by the faculty after last meeting. The summary of the research progress obtained by the faculty members from various departments are given below.

Summary of the of the Journal and Conference Numbers

	Journal Details (International/ National)				
Items	Impact Factor	Scopus	WOS listed	UGC listed	
		indexed			
Published	9	15	22	5	
Submitted	2	3	13	1	
Rejucted/Re-submitted	5	1	3	1	
Under Review	2	5	16	1	
Writing under progress	4	3	2	-	
	Conferen	ce Details			
International Conference	National Conferences				
Submitted	37	Submitted	-		
Published	22	Published	-		

The chairman appreciated to the faculty members and the same data has been noted by the committee members.

Chairman presented the list of papers published in Journals and conferences by the faculty members which are given below. The following papers were published after May, 2020.

 N R Dhinesh Babu, "Synthesis of dysprosium/Mn-Cu ferrite binary nanocomposite: Analysis of structural, morphological, dielectric, and opto-magnetic properties", Ceramics International, Vol 46, No. 9, June 2020

[IF 3.83, SJR 0.89, H- Index 100]

 DebashishMohapatra, SurabhiSaxena, BhaskarPatnaik, Subhransu Padhee, "Project based learning: Design of data acquisition module for greenhouse system", International Journal of Electrical Engineering Education, June, 2020.

[IF 0.938, SJR 0.28, H-Index 21]

 N R Dhinesh Babu, Naturally Derived FeTiO3 Nanoparticles: Analysis of Optical Properties", Journal of Materials Science: Materials in Electronics, August, 2020

[IF 3.553, SJR 0.48, H- Index 67]

 A. Saravanan, "Performance Evaluation of Square Pyramid Solar Still with Various Vertical Wick Materials - An Experimental Approach", Thermal Science and Engineering Progress Vol. 19, Pp. 100581, October, 2020

[IF 4.36, SJR 1.04, H- Index 19]

 P.S Ranjit, "Experimental Investigation on influence of Injection Pressure on Gaseous Hydrogen Supplemented SVO operated IDI CI Engine", Materials Today Proceedings, Nov 2020.

[IF 0.97, SJR 0.3, H- Index 27]

 N.R. Dhinesh babu, "A study of linear optical properties of ternary blends PVA/CMC/ alone vera biofilm for UV shielding", Applied Nano science, Nov 2020

[IF 2.88, SJR 0.57, H- Index 42]

 B.S.S.Ganesh Parthu, "Radial movement optimization based parameter extraction of double diode model of solar photovoltaic cell", Solar Energy, Dec 20

[IF 4.6, SJR 1.54, H- Index 167]

8. N R Dhinesh Babu, "Study of the magnetic properties of Mn-doped iron titanate nanoparticles fabricated using natural mineral", Micro & Nano Letters, Oct 2020

[IF 0.975, SJR 0.25, H- Index 29]

 G. Sridevi, "Modeling a Virtual Bare-Hand Interface System Using a Robust Hand Detection Approach for HCI", International Journal of Pattern Recognition and artificial Intelligence, Vol 35, No. 5, Dec 2020

[IF 1.375, SJR 0.34, H- Index 52]

- Abhishek Kumar Tripati, Analysis of Fingerprint Pattern Distribution Framework of Telugu Population in India, Journal of Critical Reviews, Vol. 7, No. 17, August, 2020, Pp. 1851-1860.
- 11. M. RajaBabu, "Age Invariant face Recognition Techniques: A Critical Review Study", Journal of Critical Reviews, Vol 7, No. 19, August 2020
- Mr. B Rambabu, "Suggestive Methods in Developing Communication Skills in English Among the Students from Rural Areas", Journal of Critical Reviews, Vol. 7, No. 17, August, 2020, Pp. 1851-1860.

- 13. K. Rambabu, K Bappaya Naidu "Identification of Double Transmission Line shunt faults by using combined DWT and Interval Type-2 Fuzzy logic for Digital Distance Protection", Materials Today Proceeding, September, 2020.
- Sandra Carmel Sophia, J. M. Kanthi Thilaka, "Female Identity in Anees Jung's Seven Sisters", Solid State Technology, October, 2020.
- 15. A. Vanathi, "Load Balancing in RPL to Avoid Hotspot Problem for Improving Data Aggregation in IOT", International Journal of Intelligent Engineering & Systems, Vol 14, No. 1, Dec 20
- 16. M. Sandra Carmel Sophia, "Pragmatic Learning Activities in English Language in the COVID-19 Period A study of Paradigmatic Shift", Palarch's Journal of Archaeology of Egypt/ Egyptology, Vol 17, No. 6, Dec 20
- 17. M. Sandra Carmel Sophia, "Repercussions of Psychological Factors in Language Learning", Palarch's Journal of Archaeology of Egypt/ Egyptology, Vol 17, No. 6, Dec 20
- 18. M. Sandra Carmel Sophia, "Motherhood' in His Illegal Self by Peter Carey", European Journal of Molecular & Clinical Medicine, Vol 7, No. 11, Dec 20
- 19. Abhishek Kumar Tripati, "Study on Cross Linguistic Feature within Dravidian and English script to Establish the Source of Questioned Document", Palarch's Journal of Archaeology of Egypt/ Egyptology, Vol 7, No. 9, Dec 20
- 20. SatyaHemanth, P. SaiDurga Prasad, V. Jagruthi, PSD Bhimaraju, T Abhilash, "Performance Analysis of VSI-fed Single-Phase Induction Motor Drive Using Variable and Multi Pulse Width Modulation Techniques", IEEE INDISCON 2020, GVP College of Engineering, Visakhapatnam, 25-26, July, 2020.
- 21. Yamini Devi Y, "Design and analysis of High speed wallace tree multiplier using parallel prefix adders for VLSI circuit designs", 11th International Conference on Computing, Communication and Networking Technologies (ICCCNT), 1-3, July, 2020, IIT khargahpur.
- 22. Tilak Babu, "Statistical Features based Optimized Technique for Copy Move Forgery Detection", 11th International Conference on Computing, Communication and Networking Technologies (ICCCNT), 1-3, July, 2020, IIT khargahpur.
- 23. V Suryanarayana, "Resource Recovery from Fecal Sludge of Aditya Educational Institutions, Surampalem, India", 25th Edition of European BioTechnology Online Conference, July, 2020.
- 24. K Bapayyanaidu, "An Efficient Energy Management of Hybrid Renewable Energy Sources based Smart-Grid System Using an IEPC Technique", 2nd International Conference on Sustainable Communication Networks and Application, 6-7, August,

- 2020, ICSCN 2020 Surya Engineering College, Erode, Published in Sustainable Communication Networks and Application.
- 25. Krishna Saladi, "Adiabatic Logic Based Area and Energy Efficient Full Adder Design", Intelligent Computing in Control and Communication (ICCC 2020), August 7-8, AITAM, Tekkali, Published in Lecture Notes in Electrical Engineering, Springer.
- 26. Ch V S N Reddi, "Enhancing noise control in an acoustic cavity using mistuned embedded Resonators and Quarter wave tubes", INTER-NOISE 2020, August 23-26, South Korea. Published in INCE Conference Proceedings
- 27. Ch V S N Reddi, "Construction of Small Twin Reverberation Chamber for Measurement of Sound Absorption Coefficient and Transmission Loss Coefficient", INTER-NOISE 2020, August 23-26, South Korea, Published in INCE Conference Proceedings.
- 28. Ch V S N Reddi, "Comparative Study on Sound Absorption Coefficient of Various JuteComposite Materials", INTER-NOISE 2020, August 23-26, South Korea, Published in INCE Conference Proceedings.
- 29. Ch V S N Reddi, "Experimental investigation on performance of composite acousticcement panel using recycled SMB waste", INTER-NOISE 2020, August 23-26, South Korea, Published in INCE Conference Proceedings.
- 30. Yamini Devi Y, "Comparative Analysis of Rapid Single Flux Quantum (RSFQ) Circuit Technique Multipliers", Intelligent Computing in Control and Communication (ICCC 2020), August 7-8, AITAM, Tekkali, Published in Lecture Notes in Electrical Engineering, Springer.
- 31. P Krishna Veni, "A Robust Feature Based Approach for Bare-Hand Detection under Practical Non-Ideal Conditions", 11th International Conference on Computing, Communication and Networking Technologies (ICCCNT), 1- 3, July, 2020, IIT khargahpur.
- 32. Abishek Kumar Tripathi, "Evaluation of Solar PV Panel Performance under Humid Atomosphere", Materials Today Proceedings, October, 2020 (Accepted)
- 33. V.Suryanarayana, "Solid waste management through generation of green energy and organic fertilizer", International conference series and the editors of Journal of Biotechnology & Biomaterials, Biology and Medicine: open access and journal of Bioremediation & Biodegradation wish to thank, at the "23rd European Biotechnology Congress" held during 21-22, October, 2019 in Zurich, Switzerland.
- 34. M.V.V. Radha Krishna, M.Venkata Govindh, P. Krishna Veni, Durgesh Nanda, "A Review on Image Processing Sensor, Conference on Smart and Intelligent Learningfor Information Optimization (CONSILIO)-2020, In Collaboration with

- Jaypee University, Guna, MP at Panjim, Goa, India, October 24-25, 2020, Indexed Journal of Physics: conference series by IOP Publishing. (In the Press)
- 35. I. Pavankalyan, G. Jaya Santosh, K.H.K. Prasad, Durgesh Nandan, "Study of Echo Cancellation approach by using Least Mean Square (LMS) Algorithm, Conference on Smart and Intelligent Learning for Information Optimization (CONSILIO)-2020, In Collaboration with Jaypee University, Guna, MP at Panjim, Goa, India, October 24-25, 2020, Indexed Journal of Physics: conference series by IOP Publishing
- 36. VuraSaiDurgaEswar, K. Devi Bhawani, DurgeshNandan, "Study on energy reduction techniques in STT-RAM", Conference on Smart and Intelligent Learning for Information Optimization (CONSILIO)-2020, In Collaboration with Jaypee University, Guna, MP at Panjim, Goa, India, October 24-25, 2020, Indexed Journal of Physics: conference series by IOP Publishing (In the Press)
- 37. Chavatapalli TarunVamsi Krishna, P. Chandana Mani Deepika, B. S. Saranya, Murrey Neeladri, DurgeshNandan, "Cognitive OFDM-NOMA Systems: A Succinct Study", Conference on Smart and Intelligent Learning for Information Optimization (CONSILIO)-2020, In Collaboration with Jaypee University, Guna, MP at Panjim, Goa, India, October 24-25, 2020, Indexed Journal of Physics: conference series by IOP Publishing.
- 38. J. Bhaskara Veeraveni, Devi Bhawani, Durgesh Nandan, "Power Efficient Bit Lines: A Succinct Study", Conference on Smart and Intelligent Learning for Information Optimization (CONSILIO)-2020, In Collaboration with Jaypee University, Guna, MP at Panjim, Goa, India, October 24-25, 2020, Indexed Journal of Physics: conference series by IOP Publishing (In the Press)
- 39. P. DivyaSree, B. Jyothsna Raj, B. Srinivas, DurgeshNandan, "Study on Power Minimization techniques in SAR ADC Devices by using Comparators Circuits", Conference on Smart and Intelligent Learning for Information Optimization (CONSILIO)-2020, In Collaboration with Jaypee University, Guna, MP at Panjim, Goa, India, October 24-25, 2020, Indexed Journal of Physics: conference series by IOP Publishing.
- 40. MellamVamsiram, KoduriVijayasai, R S Sudhakar, T Abhilash, "A 9-level Voltage Source Inverter Using T-type Converter and Two-Level Cells", 7th IEEE Conference UP Section, on Electrical Electronics and Computer Science, 27th – 29th November, 2020, UPCON 2020, Motilal Nehru National Institute of Technology Allahabad, Allahabad. (In the Press)
- 41. AkashMoulick, K S S V Subhash, T Suresh Varma, ChGovinda, T Abhilash, "Performance Analysis of Single-Phase VSI Using Fixed Pulse Width Modulation", 7th IEEE Conference UP Section, on Electrical Electronics and Computer Science,

- 27th 29th November, 2020, UPCON 2020, Motilal Nehru National Institute of Technology Allahabad.(In the Press)
- 42. GVS Uma Shankar, M Suresh, G Arun Prasad, P Bhimaraju, "Performance evaluation and simulation of a nine-level voltage source inverter", Adalya Journal, Vol.9, No.9, Sept 2020.
- 43. MatsaSrija, P MadhuriMeghana, K Durgendra, "Comparative analysis of thyristor based and PWM based controlled rectifier", Adalya Journal, Vol.9, No.9, Sept 2020.
- 44. D. SnehaDeepika, K. Nethajimahndra, V. Srinivasaraju, K Rambabu, T Abhilash, "Analysis of V-clamp based seven-level inverter", Adalya Journal, Vol.9, No.9, Sept 2020.
- 45. J. SaiBalaji, V. Sreemanisaikashyap, P. Vishnu vardhan, I Veerajaneyulu, T Abhilash, "A Modulation method For DC-link voltage balancing control of a T- type converter", JSR Journal, Vol.12, No.9, Sept 2020.
- 46. Teja, R. Sairushitha, V. Ganesh, ChGovinda, T Abhilash, "Closed-loop operation of the boost converter", JSR Journal, Vol.12, No.9, Sept 2020
- 47. K. Maheswari, K. Lakshmi Gayatri, B. Sridhar, P Bhimaraju, T Abhilash, "A Seven-Level Inverter Topology for Medium-Voltage Applications", Adalya Journal, Vol.9, No.9, Sept 2020.
- 48. K. Lakshmi Mounica, M. Venkatesh, A. Venkata Prasad, B Veeranarayana, T Abhilash, "Design and Implementation of VSI for Trinary Sequence", Adalya Journal, Vol.9, No.9, Sept 2020.
- 49. B. Satyasaisravani, B. Kirankumarreddy, P. Laswini, N Rajesh, T Abhilash, "Analysis and Simulation of a Novel H-Bridge based Multilevel inverter with reduced DC sources", JSR Journal, Vol.12, No.10, Oct 2020.
- 50. Sk. Nazeer, M. Sneha, B. Surendra, K Ravi Kumar Reddy, T Abhilash, "A Seven-Level Quasi Z-source Inverter", JSR Journal, Vol.12, No.10, Oct 2020.
- 51. YerupalliKinnera, Pottipatisivasaiveerababu, PondalaVijayaramaraju, K.H.K. Prasad, DurgeshNandan, "OFDM Signals with Peak Cancellation Performance Analysis", IIOAB Journal (In the press)
- 52. SidduPragathi, P. Sai Sandeep, P. SatyaMounika, KattaPavani, DurgeshNandan, "Performance Study of Efficient Hybrid Architecture of 1-bit Full adder circuit", Adalya Journal, Vol.9, No. 11, November, 2020, Pp.50-59.
- 53. Sudheer, RajaSekharManda, DurgeshNandan / Sanjeev Kumar "Wideband Characteristics of Antenna: A suiccent study", Adalya Journal, (In the Press)
- 54. U.M.V.V. Hemanth, N. Manikanta, M. Visweswara Rao, DurgeshNandan, "Analysis of security avoidance by using the Internet of Things Devices", Adalya Journal, Vol. 9, No. 11, November, 2020. Pp.60-67

- 55. G. Bharathi, G.B. Lakshmi Priyanka, T. Srinivas Rao, DurgeshNandan, "A Systematic review on glaucoma detection by using various modern techniques", Adalya Journal, Vol. 9, No. 11, November, 2020, Pp.68-73.
- 56. P. Yamiñi Srilakshmi Amulya, V. Sai Mounika, V. Sowmya, S. Krishna, Durgesh Nandan, "Study of IoT and Cloud-based smart farming approaches", Studia Rosenthaliana, Vol.12, No.11, November, 2020.
- 57. N Jagadeeswar, G N Kalyan, R Santosh, G. Jyotirmai, DurgeshNandan, "Study on Bandwidth Improvement Methods of Microstrip Antennas for Wireless Applications", Adalya Journal, Vol. 9, No. 11, November, 2020. Pp.44-49.
- 58. G.NityaSumanvika, DurgeshNandan, "Utility Impact Study of Bionic Communication System", Adalya Journal, Vol.9, No. 12, December, 2020, Pp.55- 61.
- 59. YashAdhikari, M. Visweswara Rao, DurgeshNandan"Study on Key Logger: Challenges and Solutions", StudiaRosenthaliana
- 60. MuppanaSonika,S.B.G. Tilak Babu, Durgesh Nandan, "Analysis of Channel coding performance for wireless communications", Studia Rosenthaliana, Vol.12, No.11, November, 2020
- 61. V. Lakshmi Sravanthi, S Khadar Bhasha, Durgesh Nandan, "A Review Paper on Ultra-Wide Band CMOS Low Noise Amplifier Using 0.18μm Technology", Studia Rosenthaliana, Vol.12, No.12, December, 2020.
- 62. P. BhavanaVerma, R. Dheeraj, B. Srinivas, DurgeshNandan, "Development of FFT Processor: A Succinct Study", Studia Rosenthaliana, Vol.12, No.12, December, 2020.
- 63. Md.Nafeesa Begum, LeelaMadhuriYennetiSrinivas, DurgeshNandan, "Performance analysis of Fused Add-Multiply (FAM) architectures ",Adalya Journal, Vol.9, No. 12, December, 2020, Pp.47-54.
- 64. A Phani Sreedhar, "Intruder Alert System for Aqua Culture with IOT Gateway", Greenze International Journal of Engineering and Technology, July 2020.
- K. Devi Priya, "Trusted Hybried Multifactor Authentication for Cloud Users", I-Managers Journal of cloud computing, Vol 7, No. 1, June 20
- 66. V.Suryanarayana, "Therapeutic Targeting of Hypoxia-Inducible Factor Signaling Pathways-a Promissing Approach in Cancer Treatment" International Journal of Advanced Research, Vol 8, No. 9, Sept 20
- 67. V.Suryanarayana, "Hematological Responses of Aqueous Extract of Cannabis Sativa Indica Leaves on Wistar Rats" International Journal of Advanced Research, Vol 8, No. 10, Oct 20

The committee members have noted the same. The chairman appreciated the faculty for publishing good number of papers in Journals and Conferences.

Agenda 4: Any other items with the approval of the Chairman.

Discussion:

The Chairman presented the details of the book/book chapers published, patents filed by the faculty in the last six months

S.No	Name of Faculty Member	Name of the Book/ Book Chapter	Name of the Publisher
1	P S Ranjit	Energy Harvesting Technologies for Powering WPAN and IOT Devices for Industry 4.0 up- Gradation(Chapter)	NOVA Science Publishers, USA
2	P S Ranjit	LORA and IOT Networks for Applications in Industry 4.0(Chapter)	NOVA Science Publishers, USA
3	P.S.Ranjit	Properties and use of Vegetable Oils	NOVA Science Publishers, USA
4	P.S.Ranjit	Applied Soft Computing Techniques for Renewable Energy	NOVA Science Publishers, USA
5	M Rajasekhar	Smart Agriculture : Engineering Pedagogies of Deep Learning, Machine Learning and Internet of Things(Chapter)	CRC Press, Taylor &Fransis
6	N.V.Gowtham Deekshithulu	Advances in Micro-irrigation and Field Water Management	Apple Academic Press

The committee members have noted the same. The chairman appreciated to the faculty for publishing books / book chapters.

Patent filed by the faculty

S. No.	Inventor/s Name	Title of the Patent	Applicant/s Name	Patent Filed Date (DD/MM/YYYY)
1	Mr G Srinivas	Modular Assembly of	Aditya	7/8/2020
	Dr Satish N	a Nutritional Health	Engineering	
	Appli. No.	Assessment Device	College (A)	
	202041034021	for Children		
2	Dr. Bapayya Naidu	System For	Dr. Bapayya	13/8/2020
	Kommula	Thermoelectric Power	Naidu	
	Dr. Venkata Reddy	Generation From	Kommula	
	Kota	Massive Kitchen	Dr. Venkata	
	Dr. B. Rajani	Waste Heat	Reddy Kota	
	Appli. No.		Dr. B. Rajani	
	202041034782			
3	Dr. T. Rama Reddy	Dataset Discovery in	Aditya	26/8/2020
	Dr M V Rajesh	data investigative	Engineering	
	Appli. No.	using Machine	College (A)	
	2020101987	Learning and AI		
		Based Programming		

4	Mr G Srinivas	Nutritional Health	Aditya	21/9/2020
,	Dr Satish N	Assessment and Diet	Engineering	21/3/2020
	Dr M S Reddy	Plan Prediction	College (A)	
	Appli. No.	System for Children	Conege (11)	
	PCT/IN2020/050800	System for emidren	0	
	(International)			
5	Dr. T.K.Suresh	Method And	Dr. T.K.Suresh	30/10/2020
3	Mr. M.prem anand	Apparatus For	Mr. M.prem	30/10/2020
	Dr. V. Vijayasri	Monitoring Driver	anand	
	bolisetty	Alertness Using Iot	Dr. V.	
	Dr. R. Giriprasad		Vijayasri	
	Appli. No.		bolisetty	
	202041047537		Dr. R.	
			Giriprasad	
6	Dr Durgesh Nandan	Autonomous Drone	Aditya	23/10/2020
	Dr K V S R Murthy	With Rapid Response	Engineering	SEPTEMBER STORY ST
	Dr T K R Rao	Surveillance System	College (A)	
	Appli. No.			
	202041046405			
7	Narayan, Subhashini	Methodology For	Srinivas,	29/11/2020
	Srinivas, Rayudu	Optimizing	Rayudu	
	T., Subramani	The Performance Of	A.Jothi Prabha	
	G., Siva Shanmugam	Data Learning	a	
	Appli. No.	Convergence With		
	AU2020103766	Minimal		
		Computational		
		Steps		
8	P.Gomathi	Complete Multi	P.Gomathi	27/11//2020
	Dr.Udara	Storeyed Residence	Dr.Udara	
	Yedukondalu	Water Management	Yedukondalu	
	Dr.R.Giri Prasad	Using Scada Through	Dr.R.Giri	
	F.Shabina Fred	Iot Sensor And Cloud	Prasad	
	Rishma	System	F.Shabina Fred	
	Appli. No.		Rishma	
	202041051696			
9	Dr.Udara	An Automatic Natural	Dr.Udara	11/12/2020
	Yedukondalu	Light Intensity	Yedukondalu	
	Dr.R.Giri Prasad	Control In Room	Dr.R.Giri	
	Dr.Capt.K.Sujatha	Through Smart	Prasad	
	Dr Fathima Jabeen	Window	Dr.Capt.K.Suj	
	Appli. No.		atha	
	202041053962		Dr Fathima	
			Jabeen	

The committee members have noted the same. The chairman appreciated the faculty for filing good number of patents.

Funds received from various agencies:

S.No.	College / Faculty	Title of the	Sponsoring/	Value
		Research/ Project/ Consultancy	Organizing	in Lakhs
1.	°Dr. T. Rama Reddy Professor in CSE	Design and analysis of economical feasible IoT based aqua-Animal density measuring system	Institution Innovation Council & national Research and Development Fund	1.0
2.	Dr. Rajya Lakshmi Uppada Professor in ECE	Seminar Grantsto Organize a "Two day seminar on women employment and empowerment	National Commission for women, MHRD	2.49
3.	Dr. Rajya Lakshmi Uppada Professor in ECE	MODROBS for Advanced Communication Engineering Lab	AICTE	8.73

The committee members have noted the same. The chairman appreciated the faculty who have received the funds from IICNRDF, AICTE, and MHRD.

The meeting was adjourned by vote of thanks from the chairman at 4.30 PM

Convener Dean (R&D)

KUSRIZI

Aditya Engineering College (A)
Strampalem