



Number of workshops/seminars organised during AY 2022-23

S.No	Branch	Academic Year	Name of the workshop / seminar	No. of Participants	Date From – To	Link to the Activity report on the website
1	Mech	2022-23	Seminar on Recent Advancement in 3D Printing Technology	100	19-11-2022	https://methodist.edu.in/gallery_next.php?id=917
2	Mech	2022-23	A Two Day National Workshop on Non-Destructive Testing	92	01&02 Dec 2022	https://methodist.edu.in/gallery_next.php?id=918
3	Mech	2022-23	Webinar on Art of Writing Successful Research Proposal and Identify Funding Agencies	100	17-02-2023	https://methodist.edu.in/gallery_next.php?id=920
4	Mech	2022-23	Inaugural function of Industrial engineering and operations management (IEOM) - Student chapter	60	15-07-2023	https://methodist.edu.in/gallery_next.php?id=919
5	CSE	2022-23	Entrepreneurship & digital & Social media marketing	256	20 to 22-Dec-2022	https://methodist.edu.in/fdp.php?dept=CSE.&&eventid=Seminar/Workshops/Guest%20Lecture
6	CSE	2022-23	Seminar on Entrepreneurship	125	05-01-2023	https://methodist.edu.in/fdp.php?dept=CSE.&&eventid=Seminar/Workshops/Guest%20Lecture
7	MBA	2022-23	One day Workshop on Strategy, Creativity, Innovation and Entrepreneurship Readiness	87	03.08.2023	https://methodist.edu.in/gallery_next.php?id=916
8	MBA	2022-23	Seminar on Transition from Campus to Corporate	41	01.12.2022	https://methodist.edu.in/gallery_next.php?id=915
9	CED	2022-23	Industrial Skill Development for Civil Engineers	76	04-11-2022	https://methodist.edu.in/fdp.php?dept=CIVIL.&&eventid=Seminar/Workshops/Guest%20Lecture
10	CED	2022-23	Career Awareness Program by True guru	57	14/11/2022	https://methodist.edu.in/fdp.php?dept=CIVIL.&&eventid=Seminar/Workshops/Guest%20Lecture
11	CED	2022-23	A guidance Program on Career Opportunities after B. Tech by ACE Academy	120	22/10/2022 & 27/10/2022	https://methodist.edu.in/fdp.php?dept=CIVIL.&&eventid=Seminar/Workshops/Guest%20Lecture

12	CED	2022-23	BIM and Structures by APEX Academy	185	29/12/2022	https://methodist.edu.in/fdp.php?dept=CIVIL&&eventid=Seminar/Workshops/Guest%201.ecture
13	EEE	2022-24	Internet of Things (IoT) using ARDUINO Tools and Techniques	70	6-1-2023 & 7-1-2023	https://methodist.edu.in/fdp.php?dept=EEE&&eventid=Seminar/Workshops/Guest%201.ecture
14	H&S	2022-23	National IP Awareness Program on Patent	All faculty	05-08-2022	https://methodist.edu.in/web/uploads/AQAR/556113%203.2.2.pdf
15	H&S	2022-23	Guest Lecture on " Artificial Intelligence and its Applications"	190	21-01-23	https://methodist.edu.in/fdp_student.php?dept=AI&&eventid=Seminar/Workshops/Guest%201.ecture
16	H&S	2022-23	Guest Lecture on " Essentials of Effective Technical writing and project Proposal Framework"	65	18-03-23	https://methodist.edu.in/fdp_student.php?dept=ADS&&eventid=Seminar/Workshops/Guest%201.ecture
17	ECE	2022-23	Workshop on PCB Design and Fabrication	60	16-17/12/2022	https://methodist.edu.in/web/upload-event-pdf.php?id=2136
18	ECE	2022-23	Technical Talk on Careers and Job Opportunities by Mr Zahiruddin, Intel, Bangalore	40	27/12/2022	https://methodist.edu.in/web/uploads/events/Career%20and%20Job%20Opportunities%20in%20VLSI.pdf
19	ECE	2022-23	Atal FDP on IIoT	All Faculty	26/12/2022 - 6th Jan 2023	https://methodist.edu.in/web/upload-event-pdf.php?id=2138
20	ECE	2022-23	Technical Talk on Medical Applications of EM Waves by Prof. S.K.Kaul	50	24/04/2023	https://methodist.edu.in/web/upload-event-pdf.php?id=2139



Prakash
26/12/2022



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Amount spent towards innovation including pre-incubation, start-ups also seed money to stake holders on research activities.

	As per ARIIA-KIP for A.Y. 2022-23		Proposed budget for A.Y. 2023-24
	Amount spent	% age spent	% age To be spent
3.2) Existence of Incubation Facility			
Innovations and Entrepreneur Development Cell (IEDC)	6,17,118	33.27%	34%
I-MEDHA	4,58,559	24.72	24%
Total-A	10,75,677	57.54%	58%
3.3) Existence of IPR Cell / Patent Facilitation Unit / Technology Transfer Centre at the institute	3,57,758	19.28%	19%
7.1) IPR Filed and Published (Copyrights & Design only)	2,43,152	13.12%	13%
7.2) Patents Filed by HEI	1,78,228	9.61%	10%
Total-B	7,79,138	42.46%	42%
Total A+B	18,54,815	100%	24,11,259/- 30% increase




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Allocation / Expenditure Statement

This is to certify that the budget towards expenditure of innovation activities during 2022-23 as per audit statement, which comprises of

1. In-house R&D – Centre of Excellence(COEs) pertain to innovation/startup activities	Rs.10,75,677/- (Ten lakhs seventy five thousand six hundred seventy seven only)
2. FDP & SDP include awareness programs on innovation IPR / Startup/patent etc.	Rs.7,79,138/- (Seven lakhs seventy nine thousand one hundred and thirty eight only)
Total	Rs.18,54,815/- (Eighteen lakhs fifty four thousand eight hundred and fifteen only)

The expenditure Rs.18,54,815/- lakh is more than allocated budget of 1% of annual budget of Rs.15,77,17,499/-, which is allocated & utilized during the year 2022-23.

This is for your information

Md. R. S. D. S.
Accounts Officer



[Signature]
Principal
21/8/23
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3.3.2 Number of research papers per teachers in the Journals notified on UGC website during the year

S.No	Title of paper	Name of the authors	Department of the teacher	Name of journal	Year of publication	ISSN number	Link to the recognition in UGC enlistment of the Journal
1	A Novel Hybrid Based Method in Covid 19 Health System for Data Extracast: A11ion with Block Chain Technology	Dr Diana Moses	CSE	URITCC	2023	2321-8169	https://doi.org/10.17762/ijrice.v11i3s.6159
2	Secure and Light Weight Aodv(Siw-Aodv) Routing Protocol for Resilience Against Blackhole Attack in MANETS	Mr.M.V.D.S.Krishna Murthy	CSE	USCE	2022	2231-2307	https://100.1/ijsec-A3592-0313123
3	Neighbour Node Ratio AODV(NNR-AODV) Routing Protocol for Wormhole Attack Detection in MANETS	Mr.M.V.D.S.Krishna Murthy	CSE	IJESSE	2023	2319-6378	https://100.1/ijsec.D25470311423
4	A Simple and Effective Intrusion Detection System for MANETS	Mr.M.V.D.S.Krishna Murthy	CSE	IJES	2023	2319-9598	https://doi:10.100.1/ijsec.B10770210223
5	Development and Analysis of improvised TORA Routing Protocol based on Machine Learning Model for Optimal Network Performance in MANETS	Mr.M.V.D.S.Krishna Murthy	CSE	IJRDS*	2023	2581-4575	DOI: 10.48047/IJRDS/V06I05/02
6	SEGMENTATION OF MICROARRAY IMAGES USING MULTIPLE FEATURE CLUSTERING ALGORITHMS	Dr. U. Mouali	CSE	IJAER	2022	2454-1796	http://www.ijaer.com
7	Adaptive Data Clustering Algorithms For Microarray Image Analysis	Dr. U. Mouali	CSE	Webology	2022	1735-188x	http://www.webology.org
8	Erythraemo-Squamous Disease Detection using Best Optimized Estimators of ANN	Mr. Deva Rajshakar	CSE	IJAACSA	2022	vol 14 no.2	https://www.ijaacsa.thesai.org
9	A Tuned Stacking Algorithm to Detect Skin Cancer Using Multi-classification Algorithms	Mr. Deva Rajshakar	CSE	Springer	2023		https://doi.org/10.1007/978-981-19-9989-5_8
10	A Deep Exposition of Data Science: Related Issues and it's Applications	Dr. Syed Azahad	CSE	IJETMS	2023	2581-4621	https://doi.org/10.46647/ijetms.2023.v07i02.005
11	Design of ChaApache framework for securing Hadoop application in big data	Dr.G.Suritha	AI&DS	Multimedia Tools and Applications(SCI)	2022	11042-022-13944-3	https://doi.org/10.1007/s11042-022-13944-3
12	Modeling of Water Distribution Network Using WATERGEMS	Dr.Bandita Naik	CED	International Journal of Condition Monitoring and Diagnostic Engineering Management (COMADDEM)	2022	ISSN: 1363-7681	https://doi.org/10.1007/s11042-022-13944-5
13	Estimation of Surface Runoff Using SWAT Model and ArcGIS Approach	Dr.Bandita Naik	CED	International Journal of Condition Monitoring and Diagnostic Engineering Management (COMADDEM)	2023	ISSN: 1363-7681	https://apsacscience.org/comadem/index.php/comadem/article/view/369
14	Modeling of water surface profile in non-prismatic compound channels	Dr.Bandita Naik	CED	Water Practice & Technology	2023	ISSN 1606-9749	https://waponline.com/wp/article/18/9/2151/97549/Modeling-of-water-surface-profile-in-non-

15	(GCA) single crystals	Dr.K.Arunadha	H&S	European Chemical Bulletin	2023	2063-5346)	Accepted
16	Structural, photocatalytic, electromagnetic properties of rare earth metal Gd-doped Mg nanoferrites synthesized by citrate gel auto-combustion method	Dr. D. Ravi Kumar	H&S	Chemical Papers	2023	13369075	https://doi.org/10.1007/s11696-023-02664-2
17	Al-substituted Mg nanoferrite structural, optical and electromagnetic behaviour prepared via citrate gel auto-combustion method	Dr. D. Ravi Kumar	H&S	Chemical Papers	2023	13369075	https://doi.org/10.1007/s11696-023-02670-1
18	Synthesis, structural, photocatalytic and anti-cancer activity of Zn doped Ni nano chromites by citrate gel auto combustion method	Dr. D. Ravi Kumar	H&S	Inorganic Chemistry Communications	2022	1387-7003	https://doi.org/10.1016/j.inoche.2022.109393
19	Study of structural, optical, photocatalytic, electromagnetic, and biological properties Co _{0.75} Mg _{0.25} CeFe ₂	Dr. D. Ravi Kumar	H&S	Inorganic Chemistry Communications	2022	1387-7003	https://doi.org/10.1016/j.inoche.2022.109969
20	Preparation and Characterization of melt derived CaO-Sr ₂ O ₃ -Li ₂ O containing borate glass for multiple application	Dr. D. Ravi Kumar	H&S	Journal of Non-Crystalline Solids	2022	0022-3093	https://doi.org/10.1016/j.jnoncry.2022.121642
21	Structural, optical, magnetic and dielectric properties of Ag doped Mg nano ferrites prepared by citrate gel auto combustion method	Dr. D. Ravi Kumar	H&S	Journal of Molecular Structure	2023	0022-2860	https://doi.org/10.1016/j.molstruc.2022.134843
22	Impact of Protonation and Hydrogen Bonding Interactions on the Biological Properties of Antibacterial Compound 4-Dimethylaminopyridinium Salicylate Monohydrate: Correlation with its Precursor Molecules	Dr.A. Arun kumar	H&S	Polycyclic Aromatic compounds	2022		https://doi.org/10.1080/10406658.2022.2110904
23	Irradiative thermoluminescence, and defect center analysis in Ni ²⁺ ionic CaAl ₂ SiO ₆ glass lattice	K. Veerabhadra Rao	H&S	Journal of Physics and Chemistry of Solids	2022	0022-3697.	https://doi.org/10.1016/j.jpcs.2022.116938
24	Hypothetical confirmation for the anti-bacterial compound potassium succinate-succinic acid in comparison with certain succinate derivatives	Dr.A. Arun kumar	H&S	Journal of Biomolecular Structure and Dynamics	2023	0739-1102, 1538-0254.	https://doi.org/10.1080/07391102.2023.2199078
25	Investigation on the growth, structure and physical properties of pyridin-1-ium-2-carboxylate benzimidazole (1:1) hydrate single crystal	Dr.A. Arun kumar	H&S	J Mater Sci: Mater Electron	2023	0957-4522	https://doi.org/10.1007/s10854-023-10216-0
26	Investigation of the growth, structure, and physical properties of an organic crystal 2-Aminopyridinium cyanacetate	Dr.A. Arun kumar	H&S	Journal of Molecular Structure	2023	0022-2860	https://doi.org/10.1016/j.molstruc.2023.135822
27	Ionic, Charge Transfer Interactions, Reactivity of the NLO Molecule Morpholinium Perchlorate Comparison with Morpholinium Derivatives using DFT Method	Dr.A. Arun kumar	H&S	Journal of Molecular Structure	2023	0022-2860	https://doi.org/10.1016/j.molstruc.2023.135890
28	Collocations and Concordances for resourceful English language teaching and learning	Dr. Sunil Solomon Philip and Dr. Suganthi.S.Kumar	H&S	International Journal of Scientific & Engineering Research	2022	2229-5518	https://www.ijser.org/researchpaper/Collocations_for_resourceful_English_language_teaching_and_learning.pdf
29	X-ray analysis and size-strain plot of zinc oxide nanoparticles by Williamson-Hall	Dr. A.Arunkumar	H&S	Materials Today Proceedings	2023	2214-7853	https://doi.org/10.1016/j.matpr.2023.05.492

30	Studies on antibacterial efficacy of ZnO nanoparticles using Turner's Cassia Flower extract from green synthesis	Dr. A.Arunkumar	H&S	Materials Today Proceedings	2023	2214-7853	https://doi.org/10.1016/j.matpr.2023.04.149
31	Structural, conductivity and dielectric studies of pure and KCl doped polymer electrolyte films	Dr. K. Anuradha	H&S	Materials Today Proceedings	2023	2214-7853	https://doi.org/10.1016/j.matpr.2023.05.544
32	Luminescence, photocatalytic and dielectric properties of Sn substituted Mg nano ferrites	Dr.D.Ravikumar	H&S	Materials Today Proceedings	2023	2214-7854	https://doi.org/10.1016/j.matpr.2023.03.595
33	Structural and dielectric properties of Sr _{1-x} Ce _x Mg _{1-y} Fe _{2-y} O ₄ method	Dr.D.Ravikumar	H&S	Materials Today Proceedings	2023	2214-7855	https://doi.org/10.1016/j.matpr.2023.04.186
34	Optical, luminescence and photocatalytic activity of Sr based Mg _{1-x} Ce _x nano ferrites synthesized by citrate gel auto combustion method	Dr.D.Ravikumar	H&S	Materials Today Proceedings	2023	2214-7856	https://doi.org/10.1016/j.matpr.2023.04.346
35	some studies on shielding effectiveness for oblique EM waves incidence on dual shields	Dr.Srinivasa Baba Viriyala	ECE	JOEGER	2023	2321-5941	https://www.questjournals.org/jeece/papers/vol19_issue5/09051015.pdf
36	A broad band MIMO array with gap coupling for applications	Dr.Srinivasa Baba Viriyala	ECE	ISES	2022	4909.2022.001	https://ieeexplore.ieee.org/document/100227129
37	compact and hexaband rectangular microstrip patch antenna for wireless applications	Dr.Ravi M Yadashalli	ECE	springer	2022	10.1007/s11277-022-09952-7	https://link.springer.com/content/pdf/10.1007/s11277-022-09952-7.pdf
38	generalized energy detector dual thresholding for cooperative spectrum sensing in CRNS	Dr.K.Jaya Sankar	ECE	JODAP	2023	1004-9037	https://sigyol.com/article/view-2023.03_5096.php
39	Spectrum sensing based trust aware routing for cognitive Adhoc networks	Dr.K.Jaya Sankar	ECE	IJCA	2023	0975-8887	https://www.ijonline.org/archives/volume185/number4/32978-7.pdf
40	energy efficient multihop clustering routing protocol for cognitive radio sensor networks	Dr.K.Jaya Sankar	ECE	IJERA	2023	2248-9622	https://www.ijera.com/
41	H.264 Video compression using novel refined Huffman codes for omnipresent applications	Dr.K.Jaya Sankar	ECE	springer	2023	10.1007/s1127-023-10590-2	https://dl.acm.org/doi/10.1007/s1127-023-10590-2
42	Enhanced Maximum Power Point Techniques for Solar Photovoltaic System under Uniform Insolation and Partial Shading Conditions: A Review	Dr. B. Laxman, Narendra Reddy Kodika, Salkuti sarender Reddy	EEE	Algorithms	2022	ISSN: 1999-4893	https://www.mdpi.com/1999-4893/15/10/365
43	An innovative solar based robotic floor cleaner	Mr. Namburi Neerikshana, Tanvi H Nerlakar, Palle Nishith Kumar, Mohammed Meshin	EEE	International Journal of Innovative Science and research Technology	2023	ISSN: 2456-2165	https://ijist.com/an-innovative-solar-based-robotic-floor-cleaner
44	Solar powered Multipurpose agriculture robot	Mr. Namburi Neerikshana, R Bhavani Shankar, M Anil Goud, G Nithin Sai Chandri	EEE	International Journal of Innovative Science and research Technology	2023	ISSN: 2456-2165	https://www.ijist.com/solar-powered-multipurpose-agriculture-robot
45	Design and Control of a Tricycle with a Hybrid Electric Motor Cooling System Powered By Solar Photovoltaics	Jarupala Ramesh Babu, Manas Ranjan Nayak and B.Mangru	EEE	International Journal of Electrical and Electronics Research (IJEER)	2023	e-ISSN: 2347-470X	https://ijeer.forexjournal.co.in/papers-pdf/ijeer-110229.pdf
46	Development and Application of an Energy Management System for Electric Vehicles Integrated with Multi-input DC DC Bidirectional Buck-Boost Converter	Jarupala Ramesh Babu, Manas Ranjan Nayak and B.Mangru	EEE	International Journal of Electrical and Electronics Research (IJEER)	2023	e-ISSN: 2347-470X	https://ijeer.forexjournal.co.in/

47	Computational Fluid Dynamics in Coronary and Intra-Cardiac Flow Simulation	Mohammed Abdul Mannan, Dr. Md Fakhruddin H.N.	Mechanical	International Journal for Research in Applied Science & Engineering Technology (IJRASET)	2022	2321-9653	https://www.ijraset.com/research-paper/computational-fluid-dynamics-in-coronary-and-intra-cardiac-flow-simulation.pdf
48	Design and Flow Analysis Of Air-Conditioned Space	Dr. Md. Fakhruddin H.N., Mohammed Adel Ahmed, Salman Khan	Mechanical	International Research Journal of Modernization in Engineering Technology and Science	2022	2582-5208	https://www.ijmets.com/uploads/dfiles/paper/issue_7_july_2022/29010/final/fm_1rjmet1659686843.pdf
49	Effect of retrogression and reaging (RRA) on pitting and stress corrosion cracking (SCC) resistance of stir zone of high strength AA7075-T651 alloy joined by friction stir welding	P. Prabhuraj, S. Rajakumar, Tushar Sonar, Mikhail Ivanov,	Mechanical	The International Journal of Lightweight Materials and Manufacture indexed in Scopus with science direct, Cite Score 8.4	2022	2588-8404	https://www.sciencedirect.com/science/article/pii/S2588840422000853
50	Microstructure, tensile properties and fracture toughness of friction stir welded AA7075-T651 aluminium alloy joints	P. Prabhuraj, S. Rajakumar, Tushar Sonar	Mechanical	Material Testing, SCI with 2.52 IF	2023	2195-8572	https://www.degruyter.com/document/doi/10.1515/mt-2022-0212/html?lang=en
51	Wire EDM investigation on AL 7475 Alloy: Parameter variation, MRR, SR and microstructure comparison.	Dr. Md Fakhruddin Hassan Nizami T. Rahul Shanker Goud.	Mechanical	Journal of electronics information technology science and management.	2023	0258-7982	https://drive.google.com/file/d/1yG3q-G3V0FRMhxghsCm-5PBVh79y7NK/view
52	Investigating the Microstructure, Tensile Strength, and Acidic Corrosion Behaviour of Liquid Metal Stir Casted Aluminium-Silicon Carbide Composite	S. Pradiap Singh,D. Aranthapudmanabhar., Tushar Sonar,Mikhail Ivanov,P. Prabhuraj,	Mechanical	Advance Material Science and Engineering, SCIE 2.4 IF	2023	1687-8442	https://www.hindawi.com/journal/sjansc/2023/2131077/
53	Effect of pH value, chloride ion concentration and salt spraying time on salt fog corrosion resistance of friction stir welded AA7075-T651 alloy joints.	P. Prabhuraj, S. Rajakumar, V. Balasubramanian, Tushar Sonar, Mikhail Ivanov,	Mechanical	International Journal on Interactive Design and Manufacturing (IJIDeM).	2023	1955-2505.	https://link.springer.com/article/10.1007/s12008-023-01415-4
54	Optimization of Drilling Parameters in Sisal-Human Hair Hybrid Composite Using Grey Relational Analysis	D. Eili Raja, S. Parameer Selvan, P. Prabhuraj, Tushar Sonar	Mechanical	Advance Material Science and Engineering, SCIE 2.4 IF	2023	1687-8442	https://www.hindawi.com/journal/sjansc/2022/4614105/
55	DESIGN, MODELING AND STATIC ANALYSIS OF LEAF SPRINGS USING COMPOSITE MATERIALS	Safiq Khader, Dr. MID, Fakhruddin Hassan N	Mechanical	The International Journal of analytical and experimental modal analysis	2023	0886-9367	https://ijaeema.com/index.php/volume-xv-issue-xi-november-2023/
56	Design and analysis of steering bracket using ansys work bench	Dr A Rajasekhar Dr P Prabhu Raj Mohammed Zubair	Mechanical	Indo- American Journal of Mechanical Engineering.	2023	2321-9416	https://iajme.org/previousissue.php?year=2023&issue=2

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College Code: 1807

Sl. No	Name of the teacher	Title of the book/chapters published	Title of the paper	Title of the proceedings of the conference	Name of the conference	National / International	Year of publication	ISBN/ISSN number of the proceeding	Affiliation of the Institute at the time of publication	Name of the publisher
1	Dr. P.Lavanya	-	A Novel Web Applications Of Product Recommender System based on Sentiment Analysis.	International Conference on Recent Advancements in Artificial Intelligence and Soft Computing ICAISC - 2022	GIJET	International	2023	ISBN: 978-81-955890-3-6	Methodist College of Engineering and Technology	Grenze Scientific Society
2	Dr.Diana Moses, T.Praveen Kumar, Dr.Shurada Vuralakshmi, Dr P.Lavanya	-	A Cyber Physical System Enabled Intelligent Farming System with Artificial Intelligence, Machine Learning and Cloud Computing	International Conference on Recent Advancements in Artificial Intelligence and Soft Computing ICAISC - 2022	GIJET	International	2022	ISBN: 978-81-955890-3-6	Methodist College of Engineering and Technology	Grenze Scientific Society
3	Dr. Syed Azahad, Mr. V. Venkat Ram, Mr.M.V.D.S.Krishna Murthy	-	A Deep Exposition of data science and its applications	International Conference on Recent Advancements in Artificial Intelligence and Soft Computing ICAISC - 2022	GIJET	International	2022	ISBN: 978-81-955890-3-6	Methodist College of Engineering and Technology	Grenze Scientific Society
4	Mr.T.Praveen Kumar Mr. P. Sandeep	-	Sentimental Analysis Of Online Products Using Ratings and Reviews	International Conference on Recent Advancements in Artificial Intelligence and Soft Computing	GIJET	International	2022	ISBN: 978-81-955890-3-6	Methodist College of Engineering and Technology	Grenze Scientific Society

5	Mr. D.Rajasekhar , Mr. J.Sowmya	-	Trends and Paradigms in Machine Learning A Review	ICAISC - 2022 International Conference on Recent Advancements in Artificial Intelligence and Soft Computing ICAISC - 2022	GUJET	International	2022	ISBN: 978-81- 955890-3-6	Methodist College of Engineering & and Technology	Grenze Scientific Society
6	Dr. Shaik Khalael Ahamed	-	"Automated Deep Learning with Wavelet Neural Network based Rice Plant Classification"	Proceedings of the International Conference on Intelligent Data Communication Technologies and Internet of Things (IDCIoT 2023) IEEE Xplore	GUJET	International	2023	ISBN: 978-1-6654- 7451-1	Methodist College of Engineering & and Technology	Grenze Scientific Society
7	Dr. U.Moulali, A.Soujanya, Sana Maicen	-	IMPLEMENTATIO N OF KERNELS, HYBRIDIZATION, AND OPTIMIZERS TO ENHANCE SVM CLASSIFIER ACCURACY	International Conference on Recent Advancements in Artificial Intelligence and Soft Computing ICAISC - 2022	GUJET	International	2022	ISBN: 978-81- 955890-3-6	Methodist College of Engineering & and Technology	Grenze Scientific Society
8	Dr. U.Moulali Dr. S.Khalael Ahamed	-	Analysis of Prediction Algorithm for recognitions of skin disease report in Hyderabad city	International Conference on Recent Advancements in Artificial Intelligence and Soft Computing ICAISC - 2022	GUJET	International	2-3 December 2022	ISBN: 978-81- 955890-3-6	Methodist College of Engineering & and Technology	Grenze Scientific Society

9	Dr Diana Moses	-	Frequency Domain Feature Statistics for Cardiovascular Disease Diagnosis on Low-computational devices	International Conference on Recent Advancements in Artificial Intelligence and Soft Computing ICAISC - 2022	GIJET	International	2-3 December 2022	ISBN: 978-81-955890-3-6	Methodist College of Engineering and Technology	Grenze Scientific Society
10	Mr. Shaik Rasool, Mrs. Vasavi Sravanthi, Mrs Deepthi Joshi, Mrs Shaziya Jabeen	-	An Efficient Approach for Identification of copy-Move Image Forgery using SURF and SIFT based Techniques	International Conference on Recent Advancements in Artificial Intelligence and Soft Computing ICAISC - 2022	GIJET	International	2-3 December 2022	ISBN: 978-81-955890-3-6	Methodist College of Engineering and Technology	Grenze Scientific Society
11	Dr. M Sharada Varalakshmi	-	A Secure Voting System Using Iris Recognition	International Conference on Recent Advancements in Artificial Intelligence and Soft Computing ICAISC - 2022	GIJET	International	2-3 December 2022	ISBN: 978-81-955890-3-6	Methodist College of Engineering and Technology	Grenze Scientific Society
12	Dr. M Sharada Varalakshmi	-	Hrypton: Password Manager App Built Using SHA-256 Cryptographic Hash Function	International Conference on Recent Advancements in Artificial Intelligence and Soft Computing ICAISC - 2022	GIJET	International	2-3 December 2022	ISBN: 978-81-955890-3-6	Methodist College of Engineering and Technology	Grenze Scientific Society
13	Mr. Srinu Dhanavath Mr. Senthil Kumar	-	Identifying Vertex Influential Nodes in Considerable Composite Networks using Grid Layout	International Conference on Recent Advancements in Artificial Intelligence and Soft Computing ICAISC - 2022	GIJET	International	2-3 Dec. 2022	ISBN: 978-81-955890-3-6	Methodist College of Engineering and Technology	Grenze Scientific Society

14	Mr.V.Venkatram	-	Short Term Memory Recurrent Network-Based Machine Learning Model for Predicting Bit-Coin Market	International Conference on Recent Advancements in Artificial Intelligence and Soft Computing ICAISc - 2022	GIJET	International	2-3 Dec. 2022	ISBN: 978-81-955890-3-6	Methodist College of Engineering and Technology	Grenze Scientific Society
15	Dr.Shruthi SK	-	Multi-Model Detection and Identification of Biometric using Multilevel Scaler SVM	International Conference on Recent Advancements in Artificial Intelligence and Soft Computing ICAISc - 2022	GIJET	International	2-3 Dec. 2022	ISBN: 978-81-955890-3-6	Methodist College of Engineering and Technology	Grenze Scientific Society
16	Mr.R.Sandeep	-	An Intelligent Way to Recognize Digits using Convolutional Neural Networks (CNN) Algorithm	International Conference on Recent Advancements in Artificial Intelligence and Soft Computing ICAISc - 2022	GIJET	International	2-3 Dec. 2022	ISBN: 978-81-955890-3-6	Methodist College of Engineering and Technology	Grenze Scientific Society
17	Dr.Ramakanta Mohanty	-	Web Service Ranking and Classification using Intelligent Techniques	International Conference on Recent Advancements in Artificial Intelligence and Soft Computing ICAISc - 2022	GIJET	International	2-3 Dec. 2022	ISBN: 978-81-955890-3-6	Methodist College of Engineering and Technology	Grenze Scientific Society
18	Mr.Shaik Rasool	-	Analysis of the Regulatory Development Cryptocurrencies for Trading in Business with Deep Learning Techniques	ICTACS	ICTACS	International	44743	978-1-6654-7657-7/22	Methodist College of Engineering and Technology	IEEE

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30	Dr. Bandita Naik	Loss Coefficient of Expansion in Diverging Channel River Hydraulics pp 405-417	-	-	-	International	2022	-	Methodist College of Engineering and Technology	Part of the Water Science and Technology Library book series (WSTL, volume 110)2022
31	Dr. Bandita Naik	Rainfall-Runoff Studies of Brahmani River Basin Using ANN pp 411-421	-	-	-	International	2022	-	Methodist College of Engineering and Technology	Part of the Water Science and Technology Library book series (WSTL, volume 109)2022
32	Dr. Bandita Naik	Water Resources,	-	-	-	National	2022	ISBN: 9798887339337	Methodist College of Engineering and Technology	Notion Press
33	Dr. Bandita Naik	A test book of Environmental Science,	-	-	-	International	2022	ISBN:978-93-5625-397-1	Methodist College of Engineering and Technology	SIP Publisher,
34	Dr. Bandita Naik	Introduction to Climate Change,	-	-	-	International	2022	ISBN 978-620-5-49149-2	Methodist College of Engineering and Technology	LAP LAMBERT Academic Publishing
35	Dr. Bhukya Laxman, Namburi Nireekshana, Y Mastanamma	Energy Science and Engineering	-	-	-	International	2022	ISBN: 978-620-5-51794-9	Methodist College of Engineering and Technology	LAMBERT Academic Publishing

36	Niroekshana Namburi, Ramachandran R, G V Narayana	Power Electronics Applications to Power Systems	LAMBERT Academic Publishing	-	-	International	2022	ISBN: 978-620-0- 23931-0	Methodist College of Engineering and Technology	LAMBERT Academic Publishing
37	Dr B Laxman	Power Quality in Microgrids: Issues, Challenges and Mitigation Techniques	Fractional Order High Pass Filter Based Extremum Seeking Control for Grid Connected PV System	Lecture Notes in Electrical Engineering	-	International	2023	ISBN: 978-981-99- 2065-5	Methodist College of Engineering and Technology	Springer

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METHODIST COLLEGE OF ENGINEERING & TECHNOLOGY (AUTONOMOUS INSTITUTION)

(Approved by AICTE, New Delhi, Affiliated to Osmania University)
Accredited by NBA and NAAC with A+ Grade

MCET/SE (QCC)/GHMC/2022/04

Dt: 19/10/2022

To,
The Superintending Engineer,
Quality Control Circle,
GHMC- Hyderabad.

Dear Sir,

Sub: MCET-(Autonomous) - Intimation regarding change of Authorized Person for Third Party Quality Control Services of GHMC-Reg

Ref: 1. Agreement No: 9/SE/QCC/GHMC/2022
2. Agreement No: 10/SE/QCC/GHMC/2022
3. Agreement No: 1/SE (QCC)/GHMC/SNDP/2022

With reference to the above, it is brought to your kind notice that Dr. Akshay S.k Naidu, Professor & Head, Department of Civil Engineering was assigned by the College to act as Authorized Person for Third party quality Control Services for GHMC, W.e.f 01-04-2021.

However, it is bring to your notice that Dr. Akshay S.k Naidu has resigned for his duties from the college on his personal reasons and relived on 19-10-2022. Accordingly the College is deputing Dr. Bandita Naik, Associate Professor & Head, Department of Civil Engineering as Authorized person, for the Third party quality Control Services on behalf of the College in the place of Dr. Akshay S.k Naidu W.e.f 20-10-2022.

This is for your information and record.

Specimen Signature: Dr. Bandita Naik.

Thanks & regards,

Prof. Prabhu G Benakop
Principal

PRINCIPAL
METHODIST COLLEGE OF ENGG. & TECH.
King Koti Road, Abids, Hyderabad



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Website : www.methodist.edu.in

Methodist College of Engineering & Technology
Department of Civil Engineering
Consultancy Cell

EXPENDITURE(2021-23)		
1. For the F. Year 2021-22		
S.No	Description	Amount
1	Salaries (Staff)	8,16,000
2	Expenditure (Claimed)	
	a) under Consultancy Head	2,53,650
	b) under college Head	31,500
3	TOTAL	11,01,150
2. For the F. Year 2022-23		
S.No	Description	Amount
4	Salaries	8,31,000
5	Expenditure (Claimed)	
	a) under Consultancy Head	10,92,449
	b) under college Head(Driver)	1,89,000
6	TOTAL	19,23,449
Total Expenditure(1+2) (2021-2023)		30,24,599

Claimed Bills (GHMC)		
3. For the F. Year 2021-22		
S.No	Description	Amount
7	GHMC	7,19,965.22
8	HRDCL	3,00,447.96
9	TOTAL	10,20,413.18
4. For the F. Year 2022-23		
S.No	Description	Amount
10	GHMC	
	TPQC (Slice 9,11)	52,61,675.96
	SNDP	12,94,939.60
11	HRDCL	3,67,450.44
12	TOTAL	69,24,066.00
5. TOTAL (3+4)		79,44,479.18

6. Received bills (up to May-23)		
S.No	Description	Amount
1	2021-22	25,531
2	2022-23	11,01,060
3	TOTAL	11,26,591

Amount to be Received (5-6)

68,17,888.18

[Signature]
12/05/23

B. Naik
HOD CE

[Signature]
12/05/23

[Signature]
12/05/23