

3.5.1. Number of linkages with institutions/ industries in India and abroad for internship, on-the-job training, project work, student / faculty exchange and collaborative research during the last five years

Sl. No.	Name of the MoU / linkage	Name of the institution / industry with whom the MoU / linkage is made, with contact details	Year of signing MoU / linkage	Purpose of the MoU/Linkage (internship, on-the-job training, project work, student /	Duration of MoU / linkage	List the actual activities under each MOU/ Linkage	Link to the relevant document
1	Internship Program on PHP	Aester India Pvt. Ltd	2018	Internship	10-07-2018 to 15-07-2018		https://drive.google.com/file/d/1mblLdBrvpaT4jrZ7z_IWZjjPBjBcLnPhJ/view?usp=drive_link
2	Internship Program on Android	Aester India Pvt. Ltd	2018	Internship	10-07-2018 to 15-07-2018		https://drive.google.com/file/d/15oRsApZ0Wl6Vj6UlB7mJpRhGmrKe-2dC/view?usp=drive_link
3	Internship Program on Android	Aester India Pvt. Ltd	2018	Internship	10-07-2018 to 15-07-2018		https://drive.google.com/file/d/1dmgGfVzO-lbSYMneEoCDZNIWF-8nN4Ce/view?usp=drive_link
4	Internship Program on Android	Aester India Pvt. Ltd	2018	Internship	10-07-2018 to 15-07-2018		https://drive.google.com/file/d/1THGbECOaNNZyrtedbPYcea7oouqtzZh3/view?usp=drive_link
5	Internship Program on Android	Aester India Pvt. Ltd	2018	Internship	10-07-2018 to 15-07-2018		https://drive.google.com/file/d/1NnQ0fdW5ISOqglGglh-QU6SUsRqgjRZx/view?usp=drive_link
6	Internship Program on Android	Aester India Pvt. Ltd	2018	Internship	10-07-2018 to 15-07-2018		https://drive.google.com/file/d/1EgLI0amXT4w8Qh6KiyS4z8DSdWrw5-EQ/view?usp=drive_link
7	Android Internship Program on zapps Software Solution		2018	Internship	16-07-2018 to 22-07-2018		https://drive.google.com/file/d/1mDYpHQ4U9jAahYiyqXOg4Smulb-8ly5P/view?usp=drive_link
8	Internship Program on Android	Aester India Pvt. Ltd	2018	Internship	10-07-2018 to 15-07-2018		https://drive.google.com/file/d/1fERo_EJed_X0YO_oEgnWYH_kilfKWgH/view?usp=drive_link

9	Internship Program on Android	Aester India Pvt. Ltd	2018	Internship	10-07-2018 to 15-07-2018	https://drive.google.com/file/d/1EsqpizNPB9F6gal1HY5sXVzUGwwd97uk/view?usp=drive_link
10	Internship Program on Android	Aester India Pvt. Ltd	2018	Internship	10-07-2018 to 15-07-2018	https://drive.google.com/file/d/1h53l8MfLtpZUferr2X8P1Cb-s2yddkZ/view?usp=drive_link
11	Internship Program on Android	Aester India Pvt. Ltd	2018	Internship	10-07-2018 to 15-07-2018	https://drive.google.com/file/d/1rmKvsydZYla8m8k8LCyq11REsM-YhvFr/view?usp=drive_link
12	Internship Program on Android	Aester India Pvt. Ltd	2018	Internship	10-07-2018 to 15-07-2018	https://drive.google.com/file/d/1yGCx-HPmyK91yWQE8hgIDTvmKLUJfCE7/view?usp=drive_link
13	Android Internship Programmenzapps Software Solution		2018	Internship	16-07-2018 to 22-07-2018	https://drive.google.com/file/d/18icq_dodkhc-IDweW4Zw8duNDyKSMEl/view?usp=drive_link
14	Internship Program on Android	Aester India Pvt. Ltd	2018	Internship	10-07-2018 to 15-07-2018	https://drive.google.com/file/d/1XcHZRx0fJnZzt5tAfc-PQyXatnntoMDV/view?usp=drive_link
15	Internship Program on Android	Aester India Pvt. Ltd	2018	Internship	10-07-2018 to 15-07-2018	https://drive.google.com/file/d/1neJlKsMKiVUooO-JvF5h3ao0F79ChobK/view?usp=drive_link
16	Internship Program on Android	Aester India Pvt. Ltd	2018	Internship	10-07-2018 to 15-07-2018	https://drive.google.com/file/d/1-wpV05FC_Oi05yp6L33aaA5X9vGkygX2/view?usp=drive_link
17	Internship Program on Android	Aester India Pvt. Ltd	2018	Internship	10-07-2018 to 15-07-2018	https://drive.google.com/file/d/136B8PirqpBTFMUry3H7LOdPnPUNfVrHb/view?usp=drive_link
18	Internship Program on Android	Aester India Pvt. Ltd	2018	Internship	10-07-2018 to 15-07-2018	https://drive.google.com/file/d/18l6_xQJY7qRaThdj2cCpPZ8PtsKDFkSL/view?usp=drive_link

19	Internship Program on Android	Aester India pvt. ltd	2018	Internship	10-07-2018 to 15-07-2018	https://drive.google.com/file/d/1pJKRVQwixAq1zDIqODIEbYvM87ccXW_/view?usp=drive_link
20	Internship Program on Android	Aester India pvt. ltd	2018	Internship	10-07-2018 to 15-07-2018	https://drive.google.com/file/d/1gE3XDw7nDQDW4K_gygGvMM7mXoGNSRx_/view?usp=drive_link
21	Internship Program on Android	Aester India pvt. ltd	2018	Internship	10-07-2018 to 15-07-2018	https://drive.google.com/file/d/1qaUUTpvQG72hTSNVXGBBJCdH5ZAAp/view?usp=drive_link
22	Internship on Python	Aester India pvt. ltd	2018	Internship	10-07-2018 to 15-07-2018	https://drive.google.com/file/d/1uwUkNT1iHXuRXB1269flwNijOrUoIQ9n/view?usp=drive_link
23	Internship Program on Android	Aester India pvt. ltd	2018	Internship	10-07-2018 to 15-07-2018	https://drive.google.com/file/d/1MByiMdhjOAdR62s_o5C8D1ZjwXZws6jL/view?usp=drive_link
24	Internship Program on Android	Aester India pvt. ltd	2018	Internship	10-07-2018 to 15-07-2018	https://drive.google.com/file/d/1W8-IQU8rVb4iOCrxV13jBy8bLVCTfFNn/view?usp=drive_link
25	Internship	Amigos Technology w.l.l	2018	Internship	25-07-2018	https://drive.google.com/file/d/1ideubiupU5jPpOX9fi2SFR4f4mqWMOKn/view?usp=drive_link
26	Internship Program on Android	Aester India pvt. ltd	2018	Internship	10-07-2018 to 15-07-2018	https://drive.google.com/file/d/1J5lgrA6YM9Gc-zlLsZTtZtJsOUxeXRyC/view?usp=drive_link
27	Internship Program on Android	Aester India pvt. ltd	2018	Internship	10-07-2018 to 15-07-2018	https://drive.google.com/file/d/1-L2jT8PjU2G4fX9QkckVD_8mluVVhner/view?usp=drive_link
28	Internship Program on Android	Aester India pvt. ltd	2018	Internship	10-07-2018 to 15-07-2018	https://drive.google.com/file/d/1i7X5xKEKqYTjE5YrQg3pRRrZ5iaEvvAU_/view?usp=drive_link

29	Internship	Keltron	2018	Internship	09-07-2018 to 15-07-2018		https://drive.google.com/file/d/1i76CEY3MvJFw6VAySauCvvy92Fx0cvv/s/view?usp=drive_link
30	Internship on Digital Marketing	Penelope Technologies	2018	Internship	28-06-2018 to 04-07-2018		https://drive.google.com/file/d/1sU31zOtGTSBM22Pjvf9gyCexVYXfTQWY/view?usp=drive_link
31	Internship on Digital Marketing	Penelope Technologies	2018	Internship	28-06-2018 to 04-07-2018		https://drive.google.com/file/d/1m5sep2xjAeQ7kD5FakdIN6ZwtGgCuYdH/view?usp=drive_link
32	Internship	Eram Experience Center	2018	Internship	16/07/18 to 20/07/18		
33	Industrial training	Myna engineering and contractor	2019	Internship			
34	Industrial training	ARCHETIVE BUILDERS	2019	Internship			
35	Internship	Vego Builders	2019	Internship			
36	Internship	iINFOX technologies	2019	Internship	27/06/19 to 01/07/19		
37	Internship	Nirman construction	2019	Internship	07/07/19 to 14/07/19		
38	Internship	SpaceTag Architectural Consultancy and Construction	2019	Internship	02/07/19 to 08/07/19		
39	Internship	Build-U Constructions	2019	Internship	08/07/19 to 12/07/19		
40	Internship	LSGD section, kuruva grama panchayath	2019	Internship	18/07/2019 to 31/07/2019		
41	Internship	Kerala Water Authority	2019	Internship	20/07/2019 TO30/07/2019		
42	Internship	Voltaic Engineering Company	2019	Internship	7 days		
43	Internship	KSEB SS Malappuram	2019	Internship	7 days		
44	Internship	KSEB SS Malappuram	2019	Internship	7 days		
45	Internship	KSEB SS Malappuram	2019	Internship	7 days		
46	Internship	KSEB SS Perinthalmanna	2019	Internship	7 days		
47	Internship	Voltaic Engineering Company	2019	Internship	7 days		
48	Internship	Voltaic Engineering Company	2019	Internship	7 days		

49	Internship	Voltaic Engineering Company	2019	Internship	7 days		
50	Internship	Voltaic Engineering Company	2019	Internship	7 days		
51	emic Management App FLUT	Tomercon Developers	2020		01-06-2020 to 30-06-2020		https://drive.google.com/file/d/1Ot9CmcydECgOV71Hv5hiMgs5VV73cvtc/view?usp=drive_link
52	Internship	Moca, Miraculous of Complete Architecture	2020	Internship	27/12/20 to 31/12/20		
53	Internship	INERNSHALA TRAININGS	2020	Internship	03/01/20 to 15/02/20		
54	Internship	MADECKAL CONSTRUCTIONS, Muvattupuzha	2020	sign and preparat	15/12/2020 to 19/12/2020		
55	Internship	Public Works Departmet	2020		16/03/20 to 21/03/20		
56	Publication of Research paper title "Automatic diagnosis of diabetic retinopathy with the aid of adaptive average filtering with optimized deep convolutional neural network"	International Journal of Imaging Systems and Technology, Wiley	2020	ation of Research	1 year		https://onlinelibrary.wiley.com/doi/abs/10.1002/ima.22419
57	Publication of Research paper title "Enhanced Route Selection (ERS) algorithm for IoT enabled smart waste management system"	Environmental Technology & Innovation, Elsevier	2020	ation of Research	1 year		https://www.sciencedirect.com/science/article/abs/pii/S2352186420314164
58	Publication of Research paper title "Optimization algorithms, an effective tool for the design of digital filters; a review"	Journal of Ambient Intelligence and Humanized Computing, Springer	2020	ation of Research	1 year		https://link.springer.com/article/10.1007/s12652-019-01431-x
59	Intership	Aranhikkal group of construction, Manjeri	2020				

60	Internship	Nest cyber campus	2020	ternship on python		
61	Internship	Techmaghi LLP	2021		06 Days	
62	Internship	Techmaghi LLP	2021		06 Days	
63	Internship	Techmaghi LLP	2021		06 Days	
64	ality and Virtual Reality Intens	Gayalo Safaris	2021		8/04/2021 to 13/04/21	
65	Internship	ARANHIKKAL GROUP OF CONSTRUCTIONS	2021		11/04/21 to 15/04/21	
66	Internship	ARANHIKKAL GROUP OF CONSTRUCTIONS	2021		11/01/21 to 16/01/21	
67	Internship	Geo Structural (P) Ltd	2021		9/01/21 to 16/01/21	
68	Internship	Nirman construction	2021		19/05/21 to 23/05/21	
69	Internship	Techamaghi ,with metcon and takshak	2021		29/12/21 to 2/01/22	
70	Internship	Techamaghi ,with metcon and takshak	2021			
71	Publication of Research paper title "Big data analytics and augmentative and alternative communication in EFL teaching"	International Journal of Speech Technology, Springer, Springer	2021		1 year	https://link.springer.com/article/10.1007/s10772-021-09919-8
72	Publication of Research paper title "Safeguarding railway communication signals from radiated intentional EMI from a train"	International Journal of Information Technology, Springer	2021		1 year	https://link.springer.com/article/10.1007/s41870-021-00637-7
73	Publication of book titled "Multidisciplinary Approach to Modern Digital Steganography"	IGI Global, USA	2021		1 year	https://www.igi-global.com/book/multidisciplinary-approach-modern-digital-steganography/261120
74	Full Stack Web Development	PaceLab,Cochin	2022		27-11-2022 - 01-12-2022	https://drive.google.com/file/d/1AE6Wi069fJofthsXFyOltiw6LAT_B8Or/view?usp=drive_link

75	Full Stack Web Development	PaceLab,Cochin	2022		27-11-2022 - 01-12-2022	https://drive.google.com/file/d/1roWInGHRns326gpXAG51kptvUeaQLIqy/view?usp=drive_link
76	Full Stack Web Development	PaceLab,Cochin	2022		27-11-2022 - 01-12-2022	https://drive.google.com/file/d/1E6oesKf0NiIJSYg9JV0R3GNIQPuJC4Am/view?usp=drive_link
77	Full Stack Web Development	PaceLab,Cochin	2022		27-11-2022 - 01-12-2022	https://drive.google.com/file/d/1RcidBj2hhmuqj7xClyUM1sFG5haLM9dn/view?usp=drive_link
78	Full Stack Web Development	PaceLab,Cochin	2022		27-11-2022 - 01-12-2022	https://drive.google.com/file/d/1x3jhQHP6ZQchF6MI7IUI8S-63LITpvHx/view?usp=drive_link
79	Full Stack Web Development	PaceLab,Cochin	2022		27-11-2022 - 01-12-2022	https://drive.google.com/file/d/1hgPyQVMDcF7ma6NtuiX-BF_cqBI5s-hX/view?usp=drive_link
80	Full Stack Web Development	PaceLab,Cochin	2022		27-11-2022 - 01-12-2022	https://drive.google.com/file/d/1QXr-W4G9iI9Q8rLCrgeKKApGrYuQaCel/view?usp=drive_link
81	Full Stack Web Development	PaceLab,Cochin	2022		27-11-2022 - 01-12-2022	https://drive.google.com/file/d/1ncI5tvFZhuqJODO--Mg_fbtrjVoxvCdr/view?usp=drive_link
82	Full Stack Web Development	PaceLab,Cochin	2022		27-11-2022 - 01-12-2022	https://drive.google.com/file/d/1lo2KEIm1JNYTRDqyUnXOXGNGy96oo-Ln/view?usp=drive_link
83	Full Stack Web Development	PaceLab,Cochin	2022		27-11-2022 - 01-12-2022	https://drive.google.com/file/d/1meHRdV38IWEREzZJS-S71JgRhxGyb9KV/view?usp=drive_link
84	Full Stack Web Development	PaceLab,Cochin	2022		27-11-2022 - 01-12-2022	https://drive.google.com/file/d/14byG1O_Dcu8jJVRh7s0A3eIQqISwvhdh/view?usp=drive_link

85	Full Stack Web Development	PaceLab,Cochin	2022		27-11-2022 - 01-12-2022	https://drive.google.com/file/d/1no2iyKrEKZWIK9CV6S_Bz8bZqn6brckV/view?usp=drive_link
86	Full Stack Web Development	PaceLab,Cochin	2022		27-11-2022 - 01-12-2022	https://drive.google.com/file/d/1VQLbJhDb5ZhZhoZDMqIV2g3glT1F2i4T/view?usp=drive_link
87	Arch intern with Cardiovascular Healthcare Technology Innovation Centre (HTIC)-IIT Madras		2023		20-02-2023 to 20-04-2023	https://drive.google.com/file/d/1YWVUAKaatv4ySxWqHhzucE68D_2ACQB/view?usp=drive_link
88	Arch intern with Cardiovascular Healthcare Technology Innovation Centre (HTIC)-IIT Madras		2023		20-02-2023 to 20-04-2023	https://drive.google.com/file/d/1c8szlBJ_I42cHBmY0b3WY1RvJSaMu-0v/view?usp=drive_link
89	Intelligent Traffic Control for Transportation Systems for Smart Cities	Department of Information Systems	2023		15-05-2023 to 15-07-2023	https://drive.google.com/file/d/16eE9tB6mfHTGxACqfv6Jv3-PCJ0VOisQ/view?usp=share_link
90	Arch intern with Cardiovascular Healthcare Technology Innovation Centre (HTIC)-IIT Madras		2023		20-02-2023 to 20-04-2023	https://drive.google.com/file/d/1ztz1WYBxH3xoH918d1Q-ws00lm93l2/view?usp=drive_link
91	Machine Learning through Python	ICFOSS	2022		Oct17-Oct22	
92	Machine Learning through Python	ICFOSS	2022		Oct17-Oct22	
93	Machine Learning through Python	ICFOSS	2022		Oct17-Oct22	
94	Machine Learning through Python	ICFOSS	2022		Oct17-Oct22	
95	Machine Learning through Python	ICFOSS	2022		Oct17-Oct22	
96	Machine Learning through Python	ICFOSS	2022		Oct17-Oct22	
97	Machine Learning through Python	ICFOSS	2022		Oct17-Oct22	
98	Machine Learning through Python	ICFOSS	2022		Oct17-Oct22	
99	Python	NEST CYBER CAMPUS	2022		Oct27-Nov5	
100	Ethical Hacking	PACELAB	2023		May7-May11	
101	Ethical Hacking	PACELAB	2023		May7-May11	
102	Ethical Hacking	PACELAB	2023		May7-May11	
103	Ethical Hacking	PACELAB	2023		May7-May11	
104	Ethical Hacking	PACELAB	2023		May7-May11	
105	Ethical Hacking	PACELAB	2023		May7-May11	
106	Ethical Hacking	PACELAB	2023		May7-May11	
107	Ethical Hacking	PACELAB	2023		May7-May11	

108	Ethical Hacking	PACELAB	2023		May7-May11		
109	Ethical Hacking	PACELAB	2023		May7-May11		
110	Python	NEST CYBER CAMPU	2022		Oct27-Nov5		
111	Internship	OZAC Architects & Interiors, Calicut	2022		05/09/2022 to 10/09/2022		
112	Publication of Research paper title "Analysis of the teaching quality on deep learning-based innovative ideological political education platform"	Progress in Artificial Intelligence, Springer	2022		1 year		https://link.springer.com/article/10.1007/s13748-021-00272-0
113	Publication of Research paper title "A State of the Art Technology with Machine Intelligence in Human Emotion Recognition"	Journal of Interconnection Networks, World Scientific	2022		1 year		https://www.worldscientific.com/doi/abs/10.1142/S0219265921410103
114	Publication of book titled "Holistic Approach to Quantum Cryptography in Cyber Security"	CRC Press, USA	2022		1 year		https://www.taylorfrancis.com/books/edit/10.1201/9781003296034/holistic-approach-quantum-cryptography-cyber-security-shashi-bhushan-manoj-kumar-pramod-kumar-renjith-ravi-anuj-kumar-singh
115	Leveraging AI Technologies for Preventing and Detecting Sudden Cardiac Arrest and Death	IGI Global, USA	2022		2 year		https://www.igi-global.com/book/leveraging-technologies-preventing-detecting-sudden/270786
116	Publication of book titled "Utilizing Blockchain Technologies in Manufacturing and Logistics Management"	IGI Global, USA	2022		1 year		https://www.igi-global.com/book/utilizing-blockchain-technologies-manufacturing-logistics/272669
117	Publication of Research paper titled "Internet of Things-based garbage collection for smart cities"	6th Smart Cities Symposium (SCS 2022)	2022		1 year		https://digital-library.theiet.org/content/conferences/10.1049/icp.2023.0640

118	Publication of Research paper titled "An IoT based air pollution monitoring system for smart city applications	6th Smart Cities Symposium (SCS 2022)	2022		1 year		https://ieeexplore.ieee.org/abstract/document/10137538
119	Publication of book chapter titled "Foundations, need, state-of-the-art blockchain technologies, its adaptations, and impact on healthcare industries	NA	2022		1 year		https://www.sciencedirect.com/science/article/abs/pii/B9780323994811000055
120	Publication of Research paper titled "Colour Image Encryption Based on HACS and Knuth-Durstenfeld Algorithm	International Conference on Computing, Intelligence and Data Analytics (ICCIDA 2022), Turkey	2022		1 year		https://link.springer.com/chapter/10.1007/978-3-031-27099-4_26
121	Publication of Research paper titled "STEM in Higher Education: Applications, Objectives and Challenges	National Conference on BEST PRACTICES OF RESEARCH AND INNOVATION IN STEAM HIGHER EDUCATION A STEP FORWARD TO GLORIFY SUSTAINABLE DEVELOPMENT GOALS THROUGH INDIAN KNOWLEDGE SYSTEM	2022		1 year		https://link.springer.com/chapter/10.1007/978-3-031-27762-7_29
122	Publication of Research paper titled "Secure Image Data Encryption Scheme for 5G Internet of Things Applications	International Conference on Computing, Intelligence and Data Analytics (ICCIDA 2022), Turkey	2022		1 year		https://www.taylorfrancis.com/chapters/edit/10.1201/9781003296034-8/image-encryption-decryption-quantum-cryptography-renjith-ravi-manoj-kumar-pramod-kumar-shashi-bhushan

123	Publication of Research paper titled "Medical Image Transmission Using a Secure Cryptographic Approach for IoMT Applications	International Conference on Computing, Intelligence and Data Analytics (ICCIDA 2022), Turkey	2022		1 year		https://www.sciencedirect.com/science/article/pii/S1877050922021032
124	Publication of Research paper titled "Image Cryptography Using Fibonacci Bit-plane Decomposition and Quantum Chaotic Permutation	International Conference on Computing, Intelligence and Data Analytics, Tukey (ICCIDA 2022)	2022		1 year		https://ieeexplore.ieee.org/abstract/document/10097305
125	Publication of Research paper titled "Color Image Cryptography Using Block and Pixel-Wise Permutations with 3D Chaotic Diffusion in Metaverse	The 3rd International Conference on Artificial Intelligence and Computer Vision (AICV2023), Morocco	2022		1 year		https://link.springer.com/chapter/10.1007/978-3-031-27762-7_29
126	Publication of Research paper titled "Secure Image Transmission Using 2D ECT and Latin Square Algorithm for IoUT Systems	4th International Conference on Innovative Data Communication Technology and Application	2022		1 year		https://www.taylorfrancis.com/chapters/edit/10.1201/9781003296034-8/image-encryption-decryption-quantum-cryptography-renjith-ravi-manoj-kumar-pramod-kumar-shashi-bhushan
127	Publication of Research paper titled "A Lightweight Cryptographic Algorithm for Underwater Acoustic Networks	4th International Conference on Innovative Data Communication Technology and Application	2022		1 year		https://www.sciencedirect.com/science/article/pii/S1877050922021032
128	Publication of Research paper titled "Colour Image Encryption Using Chaotic Trigonometric Map and DNA Coding	2022 International Conference on Computational Modelling, Simulation and Optimization (ICCMISO)	2022		1 year		https://ieeexplore.ieee.org/abstract/document/10097305

129	Publication of Research paper titled "Underwater Image Dehazing using Dark Channel Prior and Filtering Techniques	2022 International Conference on Computational Modelling, Simulation and Optimization (ICCMO)	2022		1 year		https://ieeexplore.ieee.org/abstract/document/10097348
130	Publication of Research paper titled "Monitoring and Control of Electrical Sub Station Using IoT and Cloud	2022 International Conference and Exposition on Electrical And Power Engineering (EPE)	2022		1 year		https://ieeexplore.ieee.org/document/9959776
131	Publication of Research paper titled "A Low-Cost Industrial Automation System Using IoT and Cloud Computing	2022 International Conference and Exposition on Electrical And Power Engineering (EPE)	2022		1 year		https://ieeexplore.ieee.org/document/9959772
132	Publication of Research paper titled "Biomedical Image Security Based on 2D and 3D Chaotic Systems	3rd International Conference on Electronics and Sustainable Communication Systems (ICESC) 2022	2022		1 year		https://ieeexplore.ieee.org/document/9885677
133	Publication of Research paper titled "Three Sources of Blockchain Technology Vulnerabilities - how to Deal with them?"	2022 Second International Conference on Computer Science, Engineering and Applications (ICCSEA)	2022		1 year		https://ieeexplore.ieee.org/document/9936330
134	Publication of Research paper titled "Security Research and Design of Hierarchical Embedded Information Security System	2022 Second International Conference on Computer Science, Engineering and Applications (ICCSEA)	2022		1 year		https://ieeexplore.ieee.org/document/9936233

135	Publication of Research paper titled "DVCS Oracle and the Task of Copyright Preservation in Blockchain-Based Technology	2022 Second International Conference on Computer Science, Engineering and Applications (ICCSEA)	2022		1 year		https://ieeexplore.ieee.org/document/9936231
136	Publication of Research paper titled "A Software Model of Masking Hidden Message in Steganography Tasks	2022 Second International Conference on Computer Science, Engineering and Applications (ICCSEA)	2022		1 year		https://ieeexplore.ieee.org/document/9936552
137	Publication of Research paper titled "The Effects of the National Education Policy 2020 on Professional Education	Two Day National Seminar on New Education Policy 2020 – A Gateway to Pedagogical and Curricular Structural Changes for 21st Century's Education	2022		1 year		https://ieeexplore.ieee.org/document/9936552
138	Publication of Research paper titled "A Study on the Impact of National Education Policy-2020 in Higher Education and Research	National Conference on "National Education Policy 2020 – Opportunities and Challenges"	2022		1 year		https://link.springer.com/chapter/10.1007/978-3-031-04112-9_5
139	Publication of Research paper titled "Colour Image Encryption Based on Fisher-Yates Algorithm and Chaotic Maps	Mediterranean Conference on Pattern Recognition and Artificial Intelligence 2021, Turkey	2022		1 year		https://link.springer.com/chapter/10.1007/978-3-031-04112-9_5
140	Publication of Research paper titled "A New Medical Image Encryption Algorithm for IoMT Applications	Mediterranean Conference on Pattern Recognition and Artificial Intelligence 2021, Turkey	2022		1 year		https://link.springer.com/chapter/10.1007/978-3-031-04112-9_11

141	Publication of book chapter titled "Need, Role, and Impact of Blockchain in the Manufacturing and Logistics Industries	NA	2022		1 year		https://www.igi-global.com/gateway/chapter/297155
142	Publication of Research paper titled "A Comprehensive Review of the Security and Privacy Issues in Blockchain Technologies	NA	2022		1 year		https://www.igi-global.com/chapter/a-comprehensive-review-of-the-security-and-privacy-issues-in-blockchain-technologies/293840
143	Publication of Research paper titled "Colour Image Encryption Algorithm With Quantum Coding	2021 Fourth International Conference on Microelectronics, Signals & Systems (ICMSS)	2022		1 year		https://ieeexplore.ieee.org/document/9673627
144	Publication of Research paper titled "Colour Image Encryption Using DNA Coding and Logistic Diffusion	2021 Fourth International Conference on Microelectronics, Signals & Systems (ICMSS)	2022		1 year		https://ieeexplore.ieee.org/document/9673628
145	Publication of Research book chapter titled "A Hybrid Bat-Genetic Algorithm–Based Novel Optimal Wavelet Filter for Compression of Image Data	NA	2022		1 year		https://onlinelibrary.wiley.com/doi/abs/10.1002/9781119681984.ch4
146	A Geocast Based Routing for Cooperative Video Streaming Over Vehicular Networks	10th IEEE International Conference on Communication Systems and Network Technologies (CSNT)	2022		1 year		https://ieeexplore.ieee.org/document/9509557

147	Publication of Research book chapter titled "Image Steganography: Recent Trends and Techniques	NA	2022		1 year		https://www.igi-global.com/gateway/chapter/279996
148	Publication of Research paper titled "An Encryption-then-Compression Scheme Using Autoencoder Based Image Compression for Color Images	7th IEEE International Conference on Smart Structures and Systems (ICSSS)	2022		1 year		https://ieeexplore.ieee.org/document/9201967
149	Publication of Research paper titled "Optimized Wavelet Filter from Genetic Algorithm, for Image Compression	7th IEEE International Conference on Smart Structures and Systems (ICSSS)	2022		1 year		https://ieeexplore.ieee.org/document/9202141
150	Publication of Research paper titled "Performance Analysis of Wavelet Functions in Fusion of MRI and CT Images	7th IEEE International Conference on Smart Structures and Systems (ICSSS)	2022		1 year		https://ieeexplore.ieee.org/document/9202310
151	Publication of Research paper titled "Optimized Two Dimensional Wavelet Filter from BAT Algorithm	7th IEEE International Conference on Smart Structures and Systems (ICSSS)	2022		1 year		https://ieeexplore.ieee.org/document/9202362
152	Publication of Research paper titled "Underwater Wireless Optical Communication Systems: A Survey	7th IEEE International Conference on Smart Structures and Systems (ICSSS)	2022		1 year		https://ieeexplore.ieee.org/document/9202150
153	Publication of Research paper titled "A Bidirectional Diffusion Based Image Encryption Scheme for Color Images	7th IEEE International Conference on Smart Structures and Systems (ICSSS)	2022		1 Year		https://ieeexplore.ieee.org/document/9202070

154	Publication of Research paper titled "Diagnosis of Fetal Arrhythmia Using JADE Algorithm	7th IEEE International Conference on Smart Structures and Systems (ICSSS)	2022		1 Year		https://ieeexplore.ieee.org/document/9202124
155	Publication of Research paper titled "A Detailed Investigation on Embedded Computing Systems for IoT Applications	6th International Conference on Advanced Computing and Communication Systems (ICACCS)	2022		1 Year		https://ieeexplore.ieee.org/document/9074481
156	Publication of Research paper titled "High-Speed Modified DA Architecture for DWT Computation in Secure Image Encoding	International Conference on Advances in Electrical and Computer Technologies	2022		1 Year		https://link.springer.com/chapter/10.1007/978-981-15-5558-9_89
157	Publication of Research paper titled "Low Power Area Efficient Improved DWT and AES Architectures for Secure Image Coding	International Conference on Advances in Electrical and Computer Technologies	2022		1 Year		https://link.springer.com/chapter/10.1007/978-981-15-5558-9_4
158	Publication of Research paper titled "Beamforming Based Underwater Wireless Optical Communication Systems	International Conference on Communication and Electronics Systems (ICCES)	2022		1 Year		https://ieeexplore.ieee.org/document/9002249
159	Publication of Research paper titled "An Android Based Restaurant Automation System with Touch Screen	Third International Conference on Inventive Systems and Control (ICISC)	2022		1 Year		https://ieeexplore.ieee.org/document/9036365
160	Publication of Research paper titled "Colour Image Cryptography using Chaotic Pixel Shuffling and 3D Logistic Diffusion	4th International Conference on Information Management & Machine Intelligence	2022		2 Year		https://dl.acm.org/doi/abs/10.1145/3590837.3590871