

K.L.N. College of Engineering, Pottapalayam-630 612.
(An Autonomous Institution, Affiliated to Anna University, Chennai)
Department of Electrical and Electronics Engineering
IEEE E- Journal List-UG-2025

S.No	publication _title	date_ first_ issue_ onlin e	covera ge_ depth	publi sher - name	publi c ation _type	subtype	subjects
1	IEEE Canadian Journal of Electrical and Computer Engineering	2021	fulltext	IEEE	Serial	Journal	Computing and Processing
2	IEEE Circuits and Systems Magazine	2017	fulltext	IEEE	Serial	Journal	Components, Circuits, Devices and Systems
3	IEEE Control Systems Letters	2017	fulltext	IEEE	Serial	Journal	Robotics and Control Systems; Computing and Processing; Components, Circuits, Devices and Systems
4	IEEE Electron Device Letters	2017	fulltext	IEEE	Serial	Journal	Engineered Materials, Dielectrics and Plasmas; Components, Circuits, Devices and Systems
5	IEEE Embedded Systems Letters	2017	fulltext	IEEE	Serial	Journal	Computing and Processing; Components, Circuits, Devices and Systems
6	IEEE Industrial Electronics Magazine	2017	fulltext	IEEE	Serial	Journal	Power, Energy and Industry Applications; Signal Processing and Analysis
7	IEEE Journal of Solid-State Circuits	2017	fulltext	IEEE	Serial	Journal	Components, Circuits, Devices and Systems; Engineered Materials, Dielectrics and Plasmas; Computing and Processing
8	IEEE Journal on Emerging and Selected Topics in	2017	fulltext	IEEE	Serial	Journal	Components, Circuits, Devices and

	Circuits and Systems						Systems
9	IEEE Power and Energy Magazine	2017	fulltext	IEEE	Serial	Journal	Power, Energy and Industry Applications; Geoscience
10	IEEE Power Electronics Magazine	2014	fulltext	IEEE	Serial	Journal	Power, Energy and Industry Applications; Components, Circuits, Devices and Systems
11	IEEE Sensors Journal	2017	fulltext	IEEE	Serial	Journal	Signal Processing and Analysis; Communication, Networking and Broadcast Technologies; Components, Circuits, Devices and Systems; Robotics and Control Systems
12	IEEE Sensors Letters	2017	fulltext	IEEE	Serial	Journal	Components, Circuits, Devices and Systems; Robotics and Control Systems; Communication, Networking and Broadcast Technologies; Signal Processing and Analysis
13	IEEE Solid-State Circuits Letters	2018	fulltext	IEEE	Serial	Journal	Components, Circuits, Devices and Systems; Computing and Processing
14	IEEE Solid-State Circuits Magazine	2017	fulltext	IEEE	Serial	Journal	Components, Circuits, Devices and Systems; Engineered Materials, Dielectrics and Plasmas; Aerospace; Computing and Processing; Fields, Waves and Electromagnetics; Geoscience; Robotics and Control

							Systems; Signal Processing and Analysis; Transportation; Communication, Networking and Broadcast Technologies; Power, Energy and Industry Applications
15	IEEE Systems Journal	2017	fulltext	IEEE	Serial	Journal	Components, Circuits, Devices and Systems; Computing and Processing
16	IEEE Transactions on Circuits and Systems for Video Technology	2017	fulltext	IEEE	Serial	Journal	Components, Circuits, Devices and Systems; Communication, Networking and Broadcast Technologies; Computing and Processing; Signal Processing and Analysis
17	IEEE Transactions on Circuits and Systems I: Regular Papers	2017	fulltext	IEEE	Serial	Journal	Components, Circuits, Devices and Systems
18	IEEE Transactions on Circuits and Systems II: Express Briefs	2017	fulltext	IEEE	Serial	Journal	Components, Circuits, Devices and Systems
19	IEEE Transactions on Control Systems Technology	2017	fulltext	IEEE	Serial	Journal	Signal Processing and Analysis; Communication, Networking and Broadcast Technologies; Computing and Processing; Robotics and Control Systems
20	IEEE Transactions on Electromagnetic Compatibility	2017	fulltext	IEEE	Serial	Journal	Fields, Waves and Electromagnetics; Engineered Materials, Dielectrics and Plasmas

21	IEEE Transactions on Electron Devices	2017	fulltext	IEEE	Serial	Journal	Components, Circuits, Devices and Systems; Engineered Materials, Dielectrics and Plasmas
22	IEEE Transactions on Intelligent Transportation Systems	2017	fulltext	IEEE	Serial	Journal	Transportation; Aerospace; Communication, Networking and Broadcast Technologies; Computing and Processing; Robotics and Control Systems; Signal Processing and Analysis
23	IEEE Transactions on Energy Conversion	2017	fulltext	IEEE	Serial	Journal	Power, Energy and Industry Applications; Geoscience
24	IEEE Transactions on Engineering Management	2017	fulltext	IEEE	Serial	Journal	Engineering Profession
25	IEEE Transactions on Industrial Electronics	2017	fulltext	IEEE	Serial	Journal	Power, Energy and Industry Applications; Signal Processing and Analysis; Communication, Networking and Broadcast Technologies
26	IEEE Transactions on Industrial Informatics	2017	fulltext	IEEE	Serial	Journal	Power, Energy and Industry Applications; Signal Processing and Analysis; Computing and Processing; Communication, Networking and Broadcast Technologies
27	IEEE Transactions on Industry Applications	2017	fulltext	IEEE	Serial	Journal	Power, Energy and Industry Applications; Signal Processing and Analysis; Fields, Waves and Electromagnetics; Components, Circuits, Devices and Systems

28	IEEE Transactions on	2017	fulltext	IEEE	Serial	Journal	Power, Energy and
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	Instrumentation and Measurement						Industry Applications; Components, Circuits, Devices and Systems
29	IEEE Transactions on Nanotechnology	2017	fulltext	IEEE	Serial	Journal	Components, Circuits, Devices and Systems; Computing and Processing
30	IEEE Transactions on Parallel and Distributed Systems	2017	fulltext	IEEE	Serial	Journal	Computing and Processing; Communication, Networking and Broadcast Technologies
31	IEEE Transactions on Power Delivery	2017	fulltext	IEEE	Serial	Journal	Power, Energy and Industry Applications
32	IEEE Transactions on Power Electronics	2017	fulltext	IEEE	Serial	Journal	Power, Energy and Industry Applications; Aerospace; Communication, Networking and Broadcast Technologies; Components, Circuits, Devices and Systems; Computing and Processing; Engineered Materials, Dielectrics and Plasmas; Fields, Waves and Electromagnetics; General Topics for Engineers; Nuclear Engineering; Signal Processing and Analysis; Transportation
33	IEEE Transactions on Power Systems	2017	fulltext	IEEE	Serial	Journal	Power, Energy and Industry Applications; Components, Circuits, Devices and Systems

34	IEEE Transactions on Ultrasonics, Ferroelectrics, and Frequency Control	2017	fulltext	IEEE	Serial	Journal	Fields, Waves and Electromagnetics
35	IEEE Transactions on Materials for Electron Devices	2024	fulltext	IEEE	Serial	Journal	Components, Circuits, Devices and Systems
36	IEEE Transactions on Magnetics	2017	fulltext	IEEE	Serial	Journal	Fields, Waves and Electromagnetics
37	IEEE Control Systems	2017	fulltext	IEEE	Serial	Journal	Robotics and Control Systems; Computing and Processing; Components, Circuits, Devices and Systems
38	IEEE Transactions on Sustainable Energy	2017	fulltext	IEEE	Serial	Journal	Power, Energy and Industry Applications; Geoscience; Computing and Processing
39	IEEE Journal of Emerging and Selected Topics in Power Electronics	2017	fulltext	IEEE	Serial	Journal	Power, Energy and Industry Applications; Components, Circuits, Devices and Systems
40	IEEE Transactions on Consumer Electronics	2010	fulltext	IEEE	Serial	Journal	Power, Energy and Industry Applications; Components, Circuits, Devices and Systems; Fields, Waves and Electromagnetics

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Department of Electrical and Electronics Engineering
IEEE E- Journal List-PG-2025

S.No	publication _title	date_ first_ issue_ onlin e	cover age_ depth	publi sher - name	publi c ation _type	subtype	subjects
1	IEEE Electrical Insulation Magazine	2017	fulltext	IEEE	Serial	Journal	Fields, Waves and Electromagnetics; Engineered Materials, Dielectrics and Plasmas
2	IEEE Electrification Magazine	2017	fulltext	IEEE	Serial	Journal	Power, Energy and Industry Applications; Components, Circuits, Devices and Systems; Communication, Networking and Broadcast Technologies; Fields, Waves and Electromagnetics
3	IEEE Electromagnetic Compatibility Magazine	2017	fulltext	IEEE	Serial	Journal	Fields, Waves and Electromagnetics; Communication, Networking and Broadcast Technologies; Components, Circuits, Devices and Systems; Computing and Processing
4	IEEE Transactions on Neural Networks and Learning Systems	2017	fulltext	IEEE	Serial	Journal	Computing and Processing; Communication, Networking and Broadcast Technologies; Components, Circuits, Devices and Systems; General Topics for Engineers

5	IEEE Journal of Photovoltaics	2017	fulltext	IEEE	Serial	Journal	Photonics and Electrooptics
6	IEEE Transactions on Smart Grid	2017	fulltext	IEEE	Serial	Journal	Communication, Networking and Broadcast Technologies; Computing and Processing; Power, Energy and Industry Applications
7	IEEE Transactions on Dielectrics and Electrical Insulation	2017	fulltext	IEEE	Serial	Journal	Fields, Waves and Electromagnetics; Engineered Materials, Dielectrics and Plasmas
8	IEEE Transactions on Transportation Electrification	2017	fulltext	IEEE	Serial	Journal	Transportation; Aerospace; Components, Circuits, Devices and Systems; Power, Energy and Industry Applications
9	IEEE Transactions on Fuzzy Systems	2017	fulltext	IEEE	Serial	Journal	Computing and Processing
10	IEEE Transactions on Nuclear Science	2017	fulltext	IEEE	Serial	Journal	Nuclear Engineering; Bioengineering

Library Co-ordinator

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K.L.N. COLLEGE OF ENGINEERING, POTTAPALAYAM, SIVAGANGAI -630612
(An Autonomous Institution, Affiliated to Anna University, Chennai)
DEPARTMENT OF ELECTRONICS AND COMMUNICATION ENGINEERING

S.No.	publication_title	date_first_issue_online	publication_type	subjects
1	Bell Labs Technical Journal	2017	Serial	Communication, Networking and Broadcast Technologies
2	China Communications	2017	Serial	Communication, Networking and Broadcast Technologies
3	IEEE Aerospace and Electronic Systems Magazine	2017	Serial	Aerospace; Transportation
4	IEEE Antennas and Wireless Propagation Letters	2017	Serial	Fields, Waves and Electromagnetics
5	IEEE Circuits and Systems Magazine	2017	Serial	Components, Circuits, Devices and Systems
6	IEEE Cloud Computing	2017	Serial	Computing and Processing; Communication, Networking and Broadcast Technologies
7	IEEE Communications Magazine	2017	Serial	Power, Energy and Industry Applications; Signal Processing and Analysis; Computing and Processing; Communication, Networking and Broadcast Technologies
8	IEEE Communications Standards Magazine	2017	Serial	Communication, Networking and Broadcast Technologies
9	IEEE Communications Surveys & Tutorials	2017	Serial	Communication, Networking and Broadcast Technologies; Signal Processing and Analysis
10	IEEE Computer Graphics and Applications	2017	Serial	Computing and Processing; General Topics for Engineers
11	IEEE Consumer Electronics Magazine	2017	Serial	Power, Energy and Industry Applications; Communication, Networking and Broadcast Technologies; Components, Circuits, Devices and Systems; Computing and Processing

12	IEEE Control Systems	2017	Serial	Robotics and Control Systems; Computing and Processing; Components, Circuits, Devices and Systems
13	IEEE Control Systems Letters	2017	Serial	Robotics and Control Systems; Computing and Processing; Components, Circuits, Devices and Systems
14	IEEE Electrical Insulation Magazine	2017	Serial	Fields, Waves and Electromagnetics; Engineered Materials, Dielectrics and Plasmas
15	IEEE Electron Device Letters	2017	Serial	Engineered Materials, Dielectrics and Plasmas; Components, Circuits, Devices and Systems
16	IEEE Electron Devices Magazine	2023	Serial	Fields, Waves and Electromagnetics; Components, Circuits, Devices and Systems
17	IEEE Embedded Systems Letters	2017	Serial	Computing and Processing; Components, Circuits, Devices and Systems
18	IEEE Industrial Electronics Magazine	2017	Serial	Power, Energy and Industry Applications; Signal Processing and Analysis
19	IEEE Internet of Things Magazine	2018	Serial	Communication, Networking and Broadcast Technologies; Computing and Processing
20	IEEE Journal of Selected Topics in Signal Processing	2017	Serial	Signal Processing and Analysis
21	IEEE Journal on Emerging and Selected Topics in Circuits and Systems	2017	Serial	Components, Circuits, Devices and Systems
22	IEEE Journal on Flexible Electronics	2022	Serial	Components, Circuits, Devices and Systems
23	IEEE Journal on Miniaturization for Air and Space Systems	2020	Serial	Aerospace; Components, Circuits, Devices and Systems; Transportation
24	IEEE Magnetics Letters	2017	Serial	Fields, Waves and Electromagnetics
25	IEEE Microwave and Wireless Technology Letters	2023	Serial	Fields, Waves and Electromagnetics
26	IEEE Microwave Magazine	2017	Serial	Fields, Waves and Electromagnetics

27	IEEE MultiMedia	2017	Serial	Computing and Processing; Communication, Networking and Broadcast Technologies; Signal Processing and Analysis
28	IEEE Pulse	2017	Serial	Bioengineering; Computing and Processing; Components, Circuits, Devices and Systems
29	IEEE Robotics and Automation Letters	2017	Serial	Robotics and Control Systems; Computing and Processing; Components, Circuits, Devices and Systems
30	IEEE Robotics and Automation Practice	2025	Serial	Components, Circuits, Devices and Systems; Computing and Processing; Robotics and Control Systems
31	IEEE Sensors Journal	2017	Serial	Signal Processing and Analysis; Communication, Networking and Broadcast Technologies; Components, Circuits, Devices and Systems; Robotics and Control Systems
32	IEEE Sensors Letters	2017	Serial	Components, Circuits, Devices and Systems; Robotics and Control Systems; Communication, Networking and Broadcast Technologies; Signal Processing and Analysis
33	IEEE Solid-State Circuits Magazine	2017	Serial	Components, Circuits, Devices and Systems; Engineered Materials, Dielectrics and Plasmas; Aerospace; Computing and Processing; Fields, Waves and Electromagnetics; Geoscience; Robotics and Control Systems; Signal Processing and Analysis; Transportation; Communication, Networking and Broadcast Technologies; Power, Energy and Industry Applications
34	IEEE Transactions on Antennas and Propagation	2017	Serial	Fields, Waves and Electromagnetics; Aerospace; Transportation; Components, Circuits, Devices and Systems
35				
36	IEEE Transactions on Artificial Intelligence	2020	Serial	Computing and Processing
37	IEEE Transactions on Audio, Speech and Language Processing	2025	Serial	Signal Processing and Analysis; Computing and Processing; Fields, Waves and Electromagnetics

38	IEEE Transactions on Circuits and Systems for Artificial Intelligence	2024	Serial	Computing and Processing; Components, Circuits, Devices and Systems
39	IEEE Transactions on Circuits and Systems for Video Technology	2017	Serial	Components, Circuits, Devices and Systems; Communication, Networking and Broadcast Technologies; Computing and Processing; Signal Processing and Analysis
40				
41	IEEE Transactions on Circuits and Systems II: Express Briefs	2017	Serial	Components, Circuits, Devices and Systems
42	IEEE Transactions on Cloud Computing	2017	Serial	Computing and Processing; Communication, Networking and Broadcast Technologies
43				
44	IEEE Transactions on Communications	2017	Serial	Communication, Networking and Broadcast Technologies
45	IEEE Transactions on Computational Imaging	2017	Serial	Signal Processing and Analysis; Computing and Processing; General Topics for Engineers; Geoscience
46	IEEE Transactions on Consumer Electronics	2017	Serial	Power, Energy and Industry Applications; Components, Circuits, Devices and Systems; Fields, Waves and Electromagnetics
47	IEEE Transactions on Control of Network Systems	2017	Serial	Communication, Networking and Broadcast Technologies; Robotics and Control Systems; Signal Processing and Analysis; Components, Circuits, Devices and Systems; Computing and Processing
48	IEEE Transactions on Device and Materials Reliability	2017	Serial	Engineered Materials, Dielectrics and Plasmas; Components, Circuits, Devices and Systems; Power, Energy and Industry Applications
49	IEEE Transactions on Dielectrics and Electrical Insulation	2017	Serial	Fields, Waves and Electromagnetics; Engineered Materials, Dielectrics and Plasmas
50	IEEE Transactions on Electromagnetic Compatibility	2017	Serial	Fields, Waves and Electromagnetics; Engineered Materials, Dielectrics and Plasmas
51	IEEE Transactions on Electron Devices	2017	Serial	Components, Circuits, Devices and Systems; Engineered Materials, Dielectrics and Plasmas

52	IEEE Transactions on Human-Machine Systems	2017	Serial	Communication, Networking and Broadcast Technologies; Components, Circuits, Devices and Systems; Signal Processing and Analysis; Robotics and Control Systems; Power, Energy and Industry Applications; General Topics for Engineers; Computing and Processing
53				
54	IEEE Transactions on Materials for Electron Devices	2024	Serial	Components, Circuits, Devices and Systems
55	IEEE Transactions on Medical Imaging	2017	Serial	Bioengineering; Computing and Processing
56	IEEE Transactions on Medical Robotics and Bionics	2019	Serial	Bioengineering; Robotics and Control Systems; Computing and Processing
57	IEEE Transactions on Networking	2025	Serial	Communication, Networking and Broadcast Technologies
58	IEEE Transactions on Neural Systems and Rehabilitation Engineering	2017	Serial	Bioengineering; Computing and Processing; Robotics and Control Systems; Signal Processing and Analysis; Communication, Networking and Broadcast Technologies
59	IEEE Transactions on Parallel and Distributed Systems	2017	Serial	Computing and Processing; Communication, Networking and Broadcast Technologies
60	IEEE Transactions on Radar Systems	2023	Serial	Aerospace; Components, Circuits, Devices and Systems; Fields, Waves and Electromagnetics; Geoscience; Signal Processing and Analysis; Robotics and Control Systems; Transportation
61	IEEE Transactions on Robotics	2017	Serial	Robotics and Control Systems; Computing and Processing; Components, Circuits, Devices and Systems
62	IEEE Transactions on Semiconductor Manufacturing	2017	Serial	Components, Circuits, Devices and Systems; Engineered Materials, Dielectrics and Plasmas
63	IEEE Transactions on Signal and Information Processing over Networks	2017	Serial	Signal Processing and Analysis; Computing and Processing; Communication, Networking and Broadcast Technologies

64	IEEE Transactions on Signal Processing	2017	Serial	Signal Processing and Analysis; Communication, Networking and Broadcast Technologies; Computing and Processing
65	IEEE/ACM Transactions on Networking	2017	Serial	Communication, Networking and Broadcast Technologies; Computing and Processing; Signal Processing and Analysis
66	Journal of Optical Communications and Networking	2017	Serial	Communication, Networking and Broadcast Technologies; Photonics and Electrooptics
67	IEEE Sensors Letters	2017	Serial	Components, Circuits, Devices and Systems; Robotics and Control Systems; Communication, Networking and Broadcast Technologies; Signal Processing and Analysis
68	IEEE Transactions on AgriFood Electronics	2023	Serial	Components, Circuits, Devices and Systems; General Topics for Engineers; Computing and Processing

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K.L.N. COLLEGE OF ENGINEERING, POTTAPALAYAM, SIVAGANGAI -630612
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 DEPARTMENT OF ELECTRONICS AND COMMUNICATION ENGINEERING
 M.E COMMUNICATION SYSTEMS

S.No.	publication_title	date_first_issue_online	publication_type	subjects
1	IEEE Antennas and Propagation Magazine	2017	Serial	Communication, Networking and Broadcast Technologies; Fields, Waves and Electromagnetics; Engineered Materials, Dielectrics and Plasmas; Photonics and Electrooptics
2	IEEE Computational Intelligence Magazine	2017	Serial	Computing and Processing; Signal Processing and Analysis; Communication, Networking and Broadcast Technologies
3	IEEE Electrification Magazine	2017	Serial	Power, Energy and Industry Applications; Components, Circuits, Devices and Systems; Communication, Networking and Broadcast Technologies; Fields, Waves and Electromagnetics
4	IEEE Electromagnetic Compatibility Magazine	2017	Serial	Fields, Waves and Electromagnetics; Communication, Networking and Broadcast Technologies; Components, Circuits, Devices and Systems; Computing and Processing
5	IEEE Electron Devices Reviews	2024	Serial	Components, Circuits, Devices and Systems; Fields, Waves and Electromagnetics
6	IEEE Intelligent Systems	2017	Serial	Computing and Processing; Signal Processing and Analysis; Communication, Networking and Broadcast Technologies; Components, Circuits, Devices and Systems
7	IEEE Internet of Things Journal	2017		Computing and Processing; Communication, Networking and Broadcast Technologies

8	IEEE Journal of Electromagnetics, RF and Microwaves in Medicine and Biology	2017	Serial	Bioengineering; Fields, Waves and Electromagnetics
9	IEEE Microwave and Wireless Components Letters	2017	Serial	Fields, Waves and Electromagnetics; Communication, Networking and Broadcast Technologies; Signal Processing and Analysis
10	IEEE Network	2017	Serial	Communication, Networking and Broadcast Technologies; Computing and Processing
11	IEEE Robotics & Automation Magazine	2017	Serial	Robotics and Control Systems; Aerospace; Components, Circuits, Devices and Systems; Computing and Processing; Engineering Profession; General Topics for Engineers; Signal Processing and Analysis; Transportation; Power, Energy and Industry Applications
12	IEEE Signal Processing Letters	2017	Serial	Signal Processing and Analysis; Computing and Processing; Communication, Networking and Broadcast Technologies
13	IEEE Transactions on Circuits and Systems I: Regular Papers	2017	Serial	Components, Circuits, Devices and Systems
14	IEEE Transactions on Cognitive and Developmental Systems	2017	Serial	Computing and Processing; Signal Processing and Analysis
15	IEEE Transactions on Image Processing	2017	Serial	Signal Processing and Analysis; Communication, Networking and Broadcast Technologies; Computing and Processing
16	IEEE Transactions on Mobile Computing	2017	Serial	Computing and Processing; Communication, Networking and Broadcast Technologies; Signal Processing and Analysis
17	IEEE Transactions on Neural Networks and Learning Systems	2017	Serial	Computing and Processing; Communication, Networking and Broadcast Technologies; Components, Circuits, Devices and Systems; General Topics for Engineers
18	IEEE Transactions on Very Large Scale	2017	Serial	Components, Circuits, Devices and Systems; Computing and

	Integration (VLSI) Systems			Processing
19	IEEE Transactions on Wireless Communications	2017	Serial	Communication, Networking and Broadcast Technologies; Computing and Processing; Signal Processing and Analysis
20	IEEE Wireless Communications	2017	Serial	Communication, Networking and Broadcast Technologies; Computing and Processing; Signal Processing and Analysis
21	IEEE Wireless Communications Letters	2017	Serial	Communication, Networking and Broadcast Technologies; Computing and Processing; Signal Processing and Analysis
22	IEEE Journal of Biomedical and Health Informatics	2017	Serial	Bioengineering; Communication, Networking and Broadcast Technologies; Components, Circuits, Devices and Systems; Computing and Processing; Signal Processing and Analysis
23	IEEE Reviews in Biomedical Engineering	2017	Serial	Bioengineering; Computing and Processing; Robotics and Control Systems; Signal Processing and Analysis; Communication, Networking and Broadcast Technologies
24	IEEE Transactions on Computer-Aided Design of Integrated Circuits and Systems	2017	Serial	Components, Circuits, Devices and Systems; Computing and Processing
25	IEEE Transactions on Computers	2017	Serial	Computing and Processing
26	IEEE Transactions on Evolutionary Computation	2017	Serial	Computing and Processing
27	IEEE Transactions on Pattern Analysis and Machine Intelligence	2017	Serial	Computing and Processing; Bioengineering
28	IEEE Transactions on Terahertz Science and Technology	2017	Serial	Fields, Waves and Electromagnetics
29	IEEE/ACM Transactions on Audio, Speech, and Language Processing	2017	Serial	Signal Processing and Analysis; Computing and Processing; Communication, Networking and Broadcast Technologies; General Topics for Engineers

30	Journal of Lightwave Technology	2017	Serial	Communication, Networking and Broadcast Technologies; Photonics and Electrooptics
31	IEEE Communications Letters	2017	Serial	Communication, Networking and Broadcast Technologies
32	IEEE Design & Test	2017	Serial	Computing and Processing; Components, Circuits, Devices and Systems
33	IEEE Geoscience and Remote Sensing Magazine	2017	Serial	Geoscience; Power, Energy and Industry Applications; Communication, Networking and Broadcast Technologies; Components, Circuits, Devices and Systems; Computing and Processing; Signal Processing and Analysis

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K.L.N. COLLEGE OF ENGINEERING
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DEPARTMENT OF COMPUTER SCIENCE AND ENGINEERING
E – JOURNALS – 2025-2026

S.No.	Publication_Title	Date_ First_ Issue_ Online	Coverage _Depth	Publisher_ Name	Publication _ Type	Subtype	Subjects
1	Computer	2010	fulltext	IEEE	Serial	Journal	Computing and Processing
2	Computing in Science & Engineering	2010	fulltext	IEEE	Serial	Journal	Computing and Processing; Bioengineering; Communication, Networking and Broadcast Technologies
3	IEEE BITS the Information Theory Magazine	2021	fulltext	IEEE	Serial	Journal	Computing and Processing
4	IEEE Canadian Journal of Electrical and Computer Engineering	2021	fulltext	IEEE	Serial	Journal	Computing and Processing
5	IEEE Cloud Computing	2014	fulltext	IEEE	Serial	Journal	Computing and Processing; Communication, Networking and Broadcast Technologies
6	IEEE Computer Architecture Letters	2010	fulltext	IEEE	Serial	Journal	Computing and Processing
7	IEEE Computer Graphics and Applications	2010	fulltext	IEEE	Serial	Journal	Computing and Processing; General Topics for Engineers

8	IEEE Design & Test of Computers	2010	fulltext	IEEE	Serial	Journal	Computing and Processing
9	IEEE MultiMedia	2010	fulltext	IEEE	Serial	Journal	Computing and Processing; Communication, Networking and Broadcast Technologies; Signal Processing and Analysis
10	IEEE Network	2010	fulltext	IEEE	Serial	Journal	Communication, Networking and Broadcast Technologies; Computing and Processing
11	IEEE Networking Letters	2019	fulltext	IEEE	Serial	Journal	Communication, Networking and Broadcast Technologies; Computing and Processing
12	IEEE Pervasive Computing	2010	fulltext	IEEE	Serial	Journal	Computing and Processing
13	IEEE Security & Privacy	2010	fulltext	IEEE	Serial	Journal	Computing and Processing; Aerospace; Bioengineering; Components, Circuits, Devices and Systems; Engineered Materials, Dielectrics and Plasmas; Engineering Profession; Fields, Waves and Electromagnetics; General Topics for Engineers; Nuclear Engineering; Robotics and Control Systems; Signal Processing and Analysis; Transportation; Communication, Networking and Broadcast Technologies; Photonics and Electrooptics; Power, Energy and Industry Applications
14	IEEE Software	2010	fulltext	IEEE	Serial	Journal	Computing and Processing

15	IEEE Technology and Society Magazine	2010	fulltext	IEEE	Serial	Journal	General Topics for Engineers; Engineering Profession
16	IEEE Transactions on Artificial Intelligence	2020	fulltext	IEEE	Serial	Journal	Computing and Processing
17	IEEE Transactions on Audio, Speech, and Language Processing	2010	fulltext	IEEE	Serial	Journal	Signal Processing and Analysis; Communication, Networking and Broadcast Technologies
18	IEEE Transactions on Big Data	2015	fulltext	IEEE	Serial	Journal	Computing and Processing
19	IEEE Transactions on Computational Imaging	2015	fulltext	IEEE	Serial	Journal	Signal Processing and Analysis; Computing and Processing; General Topics for Engineers; Geoscience
20	IEEE Transactions on Computational Intelligence and AI in Games	2010	fulltext	IEEE	Serial	Journal	Computing and Processing; Communication, Networking and Broadcast Technologies
21	IEEE Transactions on Computer-Aided Design of Integrated Circuits and Systems	2010	fulltext	IEEE	Serial	Journal	Components, Circuits, Devices and Systems; Computing and Processing
22	IEEE Transactions on Computers	2010	fulltext	IEEE	Serial	Journal	Computing and Processing
23	IEEE Transactions on Dependable and Secure Computing	2010	fulltext	IEEE	Serial	Journal	Computing and Processing

24	IEEE Transactions on Education	2010	fulltext	IEEE	Serial	Journal	General Topics for Engineers; Engineering Profession
25	IEEE Transactions on Emerging Topics in Computational Intelligence	2017	fulltext	IEEE	Serial	Journal	Computing and Processing
26	IEEE Transactions on Emerging Topics in Computing	2013	fulltext	IEEE	Serial	Journal	Computing and Processing
27	IEEE Transactions on Engineering Management	2010	fulltext	IEEE	Serial	Journal	Engineering Profession
28	IEEE Transactions on Evolutionary Computation	2010	fulltext	IEEE	Serial	Journal	Computing and Processing
29	IEEE Transactions on Fuzzy Systems	2010	fulltext	IEEE	Serial	Journal	Computing and Processing
30	IEEE Transactions on Green Communications and Networking	2017	fulltext	IEEE	Serial	Journal	Communication, Networking and Broadcast Technologies; Computing and Processing; General Topics for Engineers
31	IEEE Transactions on Information Theory	2010	fulltext	IEEE	Serial	Journal	Communication, Networking and Broadcast Technologies; Signal Processing and Analysis
32	IEEE Transactions on Knowledge and Data Engineering	2010	fulltext	IEEE	Serial	Journal	Computing and Processing

33	IEEE Transactions on Learning Technologies	2010	fulltext	IEEE	Serial	Journal	Computing and Processing; General Topics for Engineers
34	IEEE Transactions on Mobile Computing	2010	fulltext	IEEE	Serial	Journal	Computing and Processing; Communication, Networking and Broadcast Technologies; Signal Processing and Analysis
35	IEEE Transactions on Multi-Scale Computing Systems	2015	fulltext	IEEE	Serial	Journal	Communication, Networking and Broadcast Technologies; Computing and Processing; Components, Circuits, Devices and Systems
36	IEEE Transactions on Multimedia	2010	fulltext	IEEE	Serial	Journal	Components, Circuits, Devices and Systems; Communication, Networking and Broadcast Technologies; Computing and Processing; General Topics for Engineers
37	IEEE Transactions on Network and Service Management	2010	fulltext	IEEE	Serial	Journal	Communication, Networking and Broadcast Technologies; Computing and Processing
38	IEEE Transactions on Network Science and Engineering	2014	fulltext	IEEE	Serial	Journal	Communication, Networking and Broadcast Technologies; Computing and Processing; Components, Circuits, Devices and Systems; Signal Processing and Analysis
39	IEEE Transactions on Neural Networks	2010	fulltext	IEEE	Serial	Journal	Computing and Processing; Communication, Networking and Broadcast Technologies
40	IEEE Transactions on Neural Networks and Learning Systems	2012	fulltext	IEEE	Serial	Journal	Computing and Processing; Communication, Networking and Broadcast Technologies; Components, Circuits, Devices and Systems; General Topics for Engineers
41	IEEE Transactions on Reliability	2010	fulltext	IEEE	Serial	Journal	Computing and Processing; General Topics for Engineers

42	IEEE Transactions on Services Computing	2010	fulltext	IEEE	Serial	Journal	Computing and Processing; General Topics for Engineers
43	IEEE Transactions on Software Engineering	2010	fulltext	IEEE	Serial	Journal	Computing and Processing
44	IEEE Transactions on Visualization and Computer Graphics	2010	fulltext	IEEE	Serial	Journal	Computing and Processing; Bioengineering; Signal Processing and Analysis
45	IEEE/ACM Transactions on Audio, Speech, and Language Processing	2014	fulltext	IEEE	Serial	Journal	Signal Processing and Analysis; Computing and Processing; Communication, Networking and Broadcast Technologies; General Topics for Engineers
46	IEEE/ACM Transactions on Networking	2010	fulltext	IEEE	Serial	Journal	Communication, Networking and Broadcast Technologies; Computing and Processing; Signal Processing and Analysis
47	IEEE Letters of the Computer Society	2018	fulltext	IEEE	Serial	Journal	Computing and Processing
48	IEEE Internet Computing	2010	fulltext	IEEE	Serial	Journal	Computing and Processing
49	IEEE Internet of Things Journal	2014	fulltext	IEEE	Serial	Journal	Computing and Processing; Communication, Networking and Broadcast Technologies
50	IEEE Internet of Things Magazine	2018	fulltext	IEEE	Serial	Journal	Communication, Networking and Broadcast Technologies; Computing and Processing

51	IEEE Transactions on Cognitive and Developmental Systems	2016	fulltext	IEEE	Serial	Journal	Computing and Processing; Signal Processing and Analysis
52	IEEE Transactions on Cognitive Communications and Networking	2015	fulltext	IEEE	Serial	Journal	Communication, Networking and Broadcast Technologies; Components, Circuits, Devices and Systems; Computing and Processing
53	IEEE Transactions on Cloud Computing	2013	fulltext	IEEE	Serial	Journal	Computing and Processing; Communication, Networking and Broadcast Technologies

Library In-Charge

HOD\CSE

K.L.N. COLLEGE OF ENGINEERING, POTTAPALAYAM – 630 612
(An Autonomous institution, Affiliated to Anna University Chennai)
Department of Information Technology

Details of JOURNALS PUBLICATIONS 2025-2026(UG PROGRAMS)

S.No	Publication Title	Date First Issue Online	Coverage Depth	Publisher Name	Publication Type	Subtype	Subjects
1	Computer	2009	Peer-reviewed articles, interviews, and insights on computing trends	IEEE	Magazine	Monthly	Computing trends, IT industry, systems design
2	Computing in Science & Engineering	1999	Technical and application-oriented articles in computational science	IEEE	Magazine	Bimonthly	Scientific computing, modeling, simulation
3	IEEE Cloud Computing	2014	Cloud architecture, virtualization, security, and standards	IEEE	Magazine	Quarterly	Cloud computing, architecture, virtualization
4	IEEE Computational Intelligence Magazine	2006	CI technologies including neural, fuzzy, and evolutionary systems	IEEE	Magazine	Quarterly	Neural networks, fuzzy logic, evolutionary computation
5	IEEE Computer Architecture Letters	2002	Short peer-reviewed articles on computer architecture	IEEE	Journal	Annual/Continuous	Processor design, memory systems, microarchitecture
6	IEEE Intelligent Systems	1986	AI systems, real-world intelligent system deployment	IEEE	Magazine	Bimonthly	Artificial intelligence, intelligent agents, knowledge systems
7	IEEE	1997	Research	IEEE	Magazine	Bimonthly	Cloud

	Internet Computing		and perspectives on Internet-based computing				computing, web technologies, distributed systems
8	IEEE Internet of Things Journal	2014	Comprehensive coverage of IoT technologies and architectures	IEEE	Journal	Bimonthly	IoT systems, sensors, networks
9	IEEE Internet of Things Magazine	2020	End-to-end IoT deployment and emerging solutions	IEEE	Magazine	Quarterly	IoT systems, deployments, smart technologies
10	IEEE Transactions on Cloud Computing	2013	Peer-reviewed research on cloud services and infrastructure	IEEE	Journal	Quarterly	Cloud architecture, services, scalability
11	IEEE Transactions on Computers	1952	Foundational research on computing systems	IEEE	Journal	Monthly	Computer architecture, systems, algorithms
12	IEEE Transactions on Evolutionary Computation	1997	Research on bio-inspired and evolutionary computation	IEEE	Journal	Bimonthly	Evolutionary algorithms, genetic programming
13	IEEE Transactions on Fuzzy Systems	1993	Research on fuzzy logic theory and its real-world applications	IEEE	Journal	Bimonthly	Fuzzy systems, decision making, control systems
14	IEEE Transactions on Industrial Cyber-Physical Systems	2015	Cyber-physical integration in industrial environments	IEEE	Journal	Quarterly	Industrial IoT, CPS, automation
15	IEEE	2002	Advanced	IEEE	Journal	Monthly	Mobile

	Transactions on Mobile Computing		mobile systems, computing, and wireless networks				computing, wireless communication
16	IEEE Transactions on Neural Networks and Learning Systems	1990	Deep learning, neural network architectures	IEEE	Journal	Monthly	Neural networks, learning systems, AI
17	IEEE Transactions on Parallel and Distributed Systems	1990	Research on scalable and parallel computing systems	IEEE	Journal	Monthly	Distributed systems, concurrency, high-performance computing
18	IEEE Transactions on Visualization and Computer Graphics	1995	Computer graphics, visualization, visual analytics	IEEE	Journal	Monthly	3D visualization, graphics, AR/VR

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Department of Information Technology

Details of JOURNALS PUBLICATIONS 2025-2026(PG PROGRAMS)

S. No	Publication Title	Date First Issue Online	Coverage Depth	Publisher Name	Publication Type	Subtype	Subjects
1	IEEE Transactions on Computational Intelligence and AI in Games	2009 (renamed in 2017)	Peer-reviewed articles on AI, game-engineering, player modeling, graphics, HCI in games	IEEE	Journal	Quarterly	Game AI, computational intelligence, player modeling, virtual environments
2	IEEE Computer Graphics and Applications	1981	Peer-reviewed articles, tutorials on graphics, visualization, VR/AR	IEEE	Magazine	Bimonthly	Computer graphics, visualization, VR/AR, animation, HCI
3	IEEE MultiMedia	1994	Covers multimedia computing, systems, tools, applications, and human interaction aspects	IEEE	Magazine	Quarterly	Multimedia processing, systems, image/audio/video integration, interactive multimedia
4	IEEE Security & Privacy	2003	Peer-reviewed features, case studies, opinions on security policies, technologies, privacy protection, and ethical issues	IEEE	Magazine	Bimonthly	Cybersecurity, privacy, data protection, ethical computing
5	IEEE Transactions on Big Data	2015	Original research on algorithms, infrastructure, analytics, visualization, privacy/security	IEEE	Journal	Quarterly	Big data analytics, infrastructure, privacy, visualization, large-scale data systems
6	IEEE Transactions	1979	Advanced research in	IEEE	Journal	Monthly	ML, pattern recognition,

	on Pattern Analysis and Machine Intelligence		pattern recognition, machine learning, computer vision				image/video processing, face recognition, document analysis
7	IEEE Transactions on Multimedia	1999	Covers processing, coding, networking, signal processing, integration of multimedia technologies	IEEE	Journal	Bimonthly	Multimedia systems, signal processing, coding, networking, system integration
8	IEEE Transactions on Computational Social Systems	2014	Research on modeling and simulating social systems, social network analysis	IEEE	Journal	Bimonthly	Social network modeling, behavioral modeling, socio-cultural systems, social intelligence
9	IEEE Transactions on Technology and Society	2020	Studies on interaction between tech and society, ethical/social/environmental impacts	IEEE	Journal	Quarterly (Online Only)	Ethics, sustainability, policy, education, technology and social development
10	IEEE Transactions on Services Computing	2008	Research on SOA, cloud/web services, service performance, AI in services, digital twins	IEEE	Journal	Bimonthly	Services computing, SOA, AI integration, cloud/web services, business process integration

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DEPARMENT OF ARTIFICIAL INTELLIGENCE AND DATA SCIENCE
IEEE E- Journal List-UG-2025

S.No	Publication title	date_ first_ issue_ online	Coverage depth	Publisher name	Publication type	Subtype	subjects
103	IEEE Transactions on Big Data	2017	fulltext	IEEE	Serial	Journal	Computing and Processing
133	IEEE Transactions on Emerging Topics in Computational Intelligence	2017	fulltext	IEEE	Serial	Journal	Computing and Processing
139	IEEE Transactions on Field Robotics	2024	fulltext	IEEE	Serial	Journal	Robotics and Control Systems; Computing and Processing; Components, Circuits, Devices and Systems
156	IEEE Transactions on Knowledge and Data Engineering	2017	fulltext	IEEE	Serial	Journal	Computing and Processing
157	IEEE Transactions on Learning Technologies	2017	fulltext	IEEE	Serial	Journal	Computing and Processing; General Topics for Engineers
12	IEEE Cloud Computing	2017	fulltext	IEEE	Serial	Journal	Computing and Processing; Communication, Networking and Broadcast Technologies
80	IEEE Robotics and Automation Letters	2017	fulltext	IEEE	Serial	Journal	Robotics and Control Systems; Computing and Processing; Components, Circuits, Devices and Systems
119	IEEE Transactions on Computational Intelligence and AI in Games	2017	fulltext	IEEE	Serial	Journal	Computing and Processing; Communication, Networking and Broadcast Technologies

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S.No	Publication title	date_ first_ issue_online	Coverage depth	Publisher name	Publication type	Subtype	subjects
99	IEEE Transactions on Artificial Intelligence	2020	fulltext	IEEE	Serial	Journal	Computing and Processing
100	IEEE Transactions on Audio, Speech and Language Processing	2025	fulltext	IEEE	Serial	Journal	Signal Processing and Analysis; Computing and Processing; Fields, Waves and Electromagnetics
156	IEEE Transactions on Knowledge and Data Engineering	2017	fulltext	IEEE	Serial	Journal	Computing and Processing
17	IEEE Computational Intelligence Magazine	2017	fulltext	IEEE	Serial	Journal	Computing and Processing; Signal Processing and Analysis; Communication, Networking and Broadcast Technologies
187	IEEE Transactions on Services Computing	2017	fulltext	IEEE	Serial	Journal	Computing and Processing; General Topics for Engineers

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(An Autonomous Institution, Affiliated to University, Chennai)
DEPARTMENT OF INTERNET OF THINGS
E – JOURNALS – 2025-26

S.No.	Publication_Title	Date_First_Issue_Online	Coverage_Depth	Publisher_Name	Publication_Type	Subtype	Subjects
1	IEEE Internet Computing	2010	fulltext	IEEE	Serial	Journal	Computing and Processing
2	IEEE Internet of Things Journal	2014	fulltext	IEEE	Serial	Journal	Computing and Processing; Communication, Networking and Broadcast Technologies
3	IEEE Internet of Things Magazine	2018	fulltext	IEEE	Serial	Journal	Communication, Networking and Broadcast Technologies; Computing and Processing
4	IEEE Transactions on Cognitive and Developmental Systems	2016	fulltext	IEEE	Serial	Journal	Computing and Processing; Signal Processing and Analysis
5	IEEE Transactions on Cognitive Communications and Networking	2015	fulltext	IEEE	Serial	Journal	Communication, Networking and Broadcast Technologies; Components, Circuits, Devices and Systems; Computing and Processing
6	IEEE Transactions on Cloud Computing	2013	fulltext	IEEE	Serial	Journal	Computing and Processing; Communication, Networking and Broadcast Technologies
7	IEEE Network	2010	fulltext	IEEE	Serial	Journal	Communication, Networking and Broadcast Technologies; Computing and Processing
8	IEEE Transactions on Information Theory	2010	fulltext	IEEE	Serial	Journal	Communication, Networking and Broadcast Technologies; Signal Processing and Analysis
9	IEEE Transactions on Network and Service Management	2010	fulltext	IEEE	Serial	Journal	Communication, Networking and Broadcast Technologies; Computing and Processing

10	IEEE Transactions on Network Science and Engineering	2014	fulltext	IEEE	Serial	Journal	Communication, Networking and Broadcast Technologies; Computing and Processing; Components, Circuits, Devices and Systems; Signal Processing and Analysis
11	IEEE Security & Privacy	2010	fulltext	IEEE	Serial	Journal	Computing and Processing; Aerospace; Bioengineering; Components, Circuits, Devices and Systems; Engineered Materials, Dielectrics and Plasmas; Engineering Profession; Fields, Waves and Electromagnetics; General Topics for Engineers; Nuclear Engineering; Robotics and Control Systems; Signal Processing and Analysis; Transportation; Communication, Networking and Broadcast Technologies; Photonics and Electrooptics; Power, Energy and Industry Applications
12	IEEE Transactions on Mobile Computing	2010	fulltext	IEEE	Serial	Journal	Computing and Processing; Communication, Networking and Broadcast Technologies; Signal Processing and Analysis

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DEPARTMENT OF COMPUTER SCIENCE AND ENGINEERING (CYBER SECURITY)

2025 IEEE All-Society Periodical Package (ASPP)

Date: 05-06-2025

S.no.	Publication title	Date first issue online	Coverage Depth	Publisher name	Publication type	Subtype	Subjects
1	IEEE Security & Privacy	2017	Fulltext	IEEE	Serial	Journal	Computing and Processing; Aerospace; Bioengineering; Components, Circuits, Devices and Systems; Engineered Materials, Dielectrics and Plasmas; Engineering Profession; Fields, Waves and Electromagnetics; General Topics for Engineers; Nuclear Engineering; Robotics and Control Systems; Signal Processing and Analysis; Transportation; Communication, Networking and Broadcast Technologies; Photonics and Electrooptics; Power, Energy and Industry Applications
2	IEEE Systems, Man, and Cybernetics Magazine	2017	Fulltext	IEEE	Serial	Journal	Signal Processing and Analysis; Communication, Networking and Broadcast Technologies; Components, Circuits, Devices and Systems; Computing and Processing; General Topics for Engineers; Power, Energy and Industry Applications
3	IEEE Network	2017	Fulltext	IEEE	Serial	Journal	Signal Processing and Analysis; Communication, Networking and Broadcast Technologies; Components, Circuits, Devices and Systems; Computing and Processing; General Topics for

							Engineers; Power, Energy and Industry Applications
4	IEEE Networking Letters	2019	fulltext	IEEE	Serial	Journal	Communication, Networking and Broadcast Technologies; Computing and Processing
5	IEEE Transactions on Artificial Intelligence	2020	Fulltext	IEEE	Serial	Journal	Computing and Processing
6	IEEE Transactions on Control of Network Systems	2017	Fulltext	IEEE	Serial	Journal	Communication, Networking and Broadcast Technologies; Robotics and Control Systems; Signal Processing and Analysis; Components, Circuits, Devices and Systems; Computing and Processing
7	IEEE Transactions on Cybernetics	2017	Fulltext	IEEE	Serial	Journal	Signal Processing and Analysis; Communication, Networking and Broadcast Technologies; Robotics and Control Systems; General Topics for Engineers; Components, Circuits, Devices and Systems; Computing and Processing; Power, Energy and Industry Applications
8	IEEE Transactions on Information Forensics and Security	2017	Fulltext	IEEE	Serial	Journal	Signal Processing and Analysis; Computing and Processing; Communication, Networking and Broadcast Technologies
9	IEEE Transactions on Systems, Man, and Cybernetics: Systems	2017	Fulltext	IEEE	Serial	Journal	Signal Processing and Analysis; Robotics and Control Systems; Power, Energy and Industry Applications; Communication, Networking and Broadcast Technologies; Components, Circuits, Devices and Systems; Computing and Processing; General Topics for Engineers
10	IEEE Transactions on Privacy	2024	Fulltext	IEEE	Serial	Journal	Computing and Processing, Applications aspects of privacy and data protection, including specification, design, implementation, testing, and validation.

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Department of Master of Computer Applications (MCA)

Date : 13.06.2025

N.R. Lang
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