

PRIYADARSHINI COLLEGE OF ENGINEERING, NAGPUR

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List of National Journals for 2018-19

Date: 19-11-2018

Electronics & Telecommunication Engineering

Sr. No.	Titles of National Journals	Frequency
1	Advances in Wireless and Mobile Communication	3/Y
2	Far East Journal of Electronics and Communications	Q
3	IETE Journal of Research	BM
4	Indian Journal of Electronics & Communications	Q
5	International Journal of Applied Artificial Intelligence in Engineering System	HY
6	International Journal of Electronics, Electrical and Communication Engineering (IJEECE)	BM
7	International Journal of Image Processing and Applications	HY
8	International Journal of Micro and Nano Electronics, Circuit and Systems	HY
9	International Journal of Network and Mobile Technologies (IJNMT)	HY
10	International Journal of Wireless Networks and Communication	HY
11	Journal of Neural Computing Systems	HY
12	Journal of The Institution of Engineers (India): Series B (Electrical, Electronics & Telecommunication and Computer Engineering)	Q
13	Journal of Communication Engineers and Systems (JOCES)	Q
14	Journal of Radio and Television Broadcast	HY
15	International Journal Wireless Communication and Simulation	HY
16	Journal of High Performance Communication Systems and Networking	HY
17	International Journal of Advanced in Communication Engineering	HY
18	Journal of Intelligent Computing and Applications (JICA)	HY

Information Technology

Sr. No.	Titles of National Journals	Frequency
1	CSI Communication	M
2	Indian Journal of Digital Information Technology	HY
3	International Journal of Computer Sciences, Systems Engineering and Information Technology	HY
4	International Journal of Artificial Intelligence and Computational Research	BA
5	International Journal of Computer Engineering and Software Technology (IJCEST)	BA
6	International Journal of Software Engineering (IJSE)	3/Y

Electronics Engineering

Sr. No.	Titles of National Journals	Frequency
1	IETE Journal of Education	Q
2	International Journal of Electronics and Computers	HY
3	International Journal of Electronics Computing and Engineering Education	HY
4	International Journal of Embedded Software and open source System	HY
5	International Journal of Energy Systems, Computers and Control	BA
6	International Journal of Highly Reliable Electronic Systems	HY

Computer Technology (CT)

Sr. No.	Titles of National Journals	Frequency
1	Advances in Computational Sciences and Technology	TY
2	Indian Journal of Computer Science and Engineering (IJCSE)	HY
3	International Journal of Advanced Computer Engineering (IJACE)	HY
4	International Journal of Bioinformatics and Soft Computing	HY
5	International Journal of Computational Intelligence and Telecommunication System	HY
6	International Journal of Computer Science and Knowledge Engineering	HY
7	International Journal of Computer and Internet Security	3/Y
8	International Journal of Computer Engineering	HY
9	International Journal of Computer Sciences and Engineering Systems (IJCSES)	Q
10	International journal of Data Analysis and Information System	HY
11	International Journal of Embedded Systems and Computer Engineering (IJESC)	HY
12	Journal of Advanced Research in Computer Engineering: An International Journal	HY

Mechanical Engineering (ME) I Shift

Sr. No.	Titles of National Journals	Frequency
1	Indian Foundry Journal (IFJ)	M
2	International Journal of Advanced Manufacturing Systems (IJAMS)	BA
3	International Journal of Advanced Mechatronics and Robotics	HY
4	International Journal of Advances in Machining and Forming Operations	HY
5	International Journal of Advances in Thermal Sciences and Engineering (IJATS)	HY
6	International Journal of Dynamics of Fluids (IJDF)	HY

7	International Journal of Fluid Engineering (IJFE)	HY
8	International Journal of Manufacturing and Industrial Engineering (IJMIE)	HY
9	International Journal of Materials, Manufacturing and Optimization (IJMMO)	Q
10	International Journal of Measurement Technologies and Instrumentation Engineering Research	HY
11	International Journal of Mechanical Engineering	HY
12	Journal of Institution of Engineers: Series C (Mechanical Engineering, Production Engineering, Aerospace Engineering and Marine Engineering)	Q

Mechanical Engineering (ME) II Shift

Sr. No.	Titles of National Journals	Frequency
1	Asian Journal of Mechanical Engineering	HY
2	Journal of Automobile Engineering Application	3/Y
3	Research and Development in Machine Design	3/Y
4	Indian Journal of Fluid Engineering and Mechanical Engineering	HY
5	Journal of Mechanics and MEMS	HY
6	Journal of The Institution of Engineers (India): Series D (Metallurgical & Materials and Mining Engineering)	Q
7	Journal of Metallurgical Engineering	HY
8	International Journal of Automated Identification Technology	HY
9	International Journal of Design and Manufacturing Technology (IJDMT)	3/Y
10	International Journal of Computer Aided Manufacturing	Q
11	International Journal of Mechanical Engineering and Research (IJMER)	HY
12	International Journal of Mechanics and Thermodynamics (IJMT)	3/Y

Electrical and Power Engineering (EP)

Sr. No.	Titles of National Journals	Frequency
1	IETE Technical Review	BM
2	International Journal of Electrical and Computer Engineering	HY
3	International Journal of Electrical Energy Systems (IJEES)	HY
4	International Journal of Electrical Engineering (IJEE)	6/Y
5	International Journal of Electrical Engineering and Technology	HY
6	International Journal of Electrical Systems and Control (IJESC)	HY
7	International Journal of Innovations in Electrical Power Systems	HY
8	International Journal of Power Engineering (IJPE)	HY
9	International Journal of Power Engineering and Green Technology (IJPEGT)	HY

10	Asian Journal of Electrical Sciences	HY
11	International Journal on Power System Optimization and Control (IJPSOC)	HY
12	ISST Journal of Electrical and Electronics Engineering (IJEED)	BA

Civil Engineering (CVL)

Sr. No.	Titles of National Journals	Frequency
1	Journal of Transportation Systems	HY
2	International Journal of Civil Engineering Research (IJCER)	HY
3	Journal of Structural Engineering	6
4	Journal of The Institution of Engineers (India): Series A (Civil, Architectural, Environmental and Agricultural Engineering)	Q
5	Teri Information Digest on Energy and Environment	Q
6	The Indian Concrete Journal	M

Aeronautical Engineering (AE)

Sr. No.	Titles of National Journals	Frequency
1	Advances in Aerospace Science and Applications (AASA)	3/Y
2	Air Power Journal (ASPJ)	M
3	International Journal of Aerospace and Electronics Systems	BA
4	Journal of Advanced Research in Aeronautics and Space Science	HY
5	Journal of Spacecraft Technology	HY
6	Sp's Aviation Q II	M

M. Tech. Mechanical Engineering (MED)

Sr. No.	Titles of National Journals	Frequency
1	Advances in Vibration Engineering	Q
2	International Journal of Engineering Research and Industrial Applications	BM
3	International Journal of Fluid Mechanics	HY
4	International Journal of Nonlinear Dynamics in Engineering and Sciences	SA
5	International Journal of Structural Changes in Solids Mechanics and Applications	HY

M. Tech. Electronics Engineering (VLSI)

Sr. No.	Titles of National Journals	Frequency
1	Indian Journal of VLSI Design and Embedded System (IJVDES)	BA
2	International Journal of Microelectronic & VLSI Design	HY
3	International Journal of VLSI Design	HY

4	Journal of Scientific and Industrial Research	M
5	Journal of VLSI Design Tools & Technology	3/Y

M. Tech. Electrical and Power Engineering (IDC)

Sr. No.	Titles of National Journals	Frequency
1	Indian Journal of Engineering and Material Sciences (IJEMS)	BM
2	International Journal of Machine Intelligence and Applications	HY
3	International Journal of Electric Power Systems and Energy Conversion	HY
4	International Journal of Semiconductor Science & Technology (IJSST)	HY
5	International Journal Unconventional Electromagnetic and Plasmas (UEP)	HY

M. Tech in Electronics and Telecommunication Engineering (Communication)

Sr. No.	Titles of National Journals	Frequency
1	International Journal of Computer Science And Management System (IJCSMS)	HY
2	International Journal of Electronics and Communication Engineering (IJECE)	HY
3	International Journal Wireless Communications and Networking (IJWCN)	BA
4	Journal of Semiconductor Devices and Circuits (JSDC)	3/Y
5	Recent Trends in Electronics & Communication Systems (RTECS)	3/Y

M. Tech in Computer Technology (WCC)

Sr. No.	Titles of National Journals	Frequency
1	International Journal of Computer and Electronics Engineering	HY
2	International Journal of Intelligent Systems Science and Technology	HY
3	International Journal of Multimedia, Computer Vision and Machine Learning (IJMCVML)	BA
4	International Journal of Scientific Computing	SA
5	Journal of Computational Intelligence in Bioinformatics	TY

Applied Physics

Sr. No.	Titles of National Journals	Frequency
1	Bulletin of material Science	BM
2	Indian Journal of Pure and Applied Physics	M
3	Pramana- Indian Journal of Physics	M

Applied Chemistry

Sr. No.	Titles of National Journals	Frequency
1	Indian Journal of Chemistry: Section A	M
2	Indian Journal of Chemistry: Section B	M
3	International Journal of Applied Chemistry (IJAC)	Q

Applied Mathematics

Sr. No.	Titles of National Journals	Frequency
1	International Journal of Pure and Applied Mathematical Sciences	HY
2	Journal of Applied Mathematical Analysis and Application	HY
3	Proceedings Mathematical Science	Q

Humanities

Sr. No.	Titles of National Journals	Frequency
1	Journal of Human Values	3/Y
2	Library Herald	Q
3	Sadhana	M