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| **PAAVAI ENGINEERING COLLEGE** |
| **CENTRAL LIBRARAY (JOURNALS LIST 2017-18)** |
| **HC = hard copy****Springer = Springer link journals** **UG-ENGINEERING** |
| **Sl.No.** | **Title** |  |
| **ELECTRONICS AND COMMUNICATION ENGINEERING** |
| National |   |   |
| 1 | The IUP Journal of Telecommunication | HC  |
| 2 | Journal of Optics | HC  |
| 3 | Telecommunication Net | HC  |
| 4 | IETE Journal of Technical Review | HC  |
| 5 | IETE Journal of Technical Research | HC  |
| 6 | Electronics and Information Planning | HC  |
| 7 | Int.Jnl. of Electronics & Commn. Engineering | HC  |
| 8 | Int.Jnl. of Photonics | HC  |
| 9 | Jnl of the Institution of Engineers: Electronics and Telecommunication Engineering | HC  |
| 10 | NanoTrends : A Jnl of Nanotechnology and its applications | HC  |
| 11 | Telecommunication journal | HC  |
| 12 | IUP Jnl of Electrical and Electronics Engg. | HC  |
| International |
| 1 | ACM Embedded Computer Systems | HC  |
| 2 | IEICE-Trans on Fundamentals of Electronics, Comm. & Computer Science | HC  |
| 3 | IEEE Trans on Consumer Electronics | HC  |
| 4 | ACM Trans on Design Automation of Electronic System | HC  |
| 5 | ACM Trans on Programming Language | HC  |
| 6 | Sensor Network | HC  |
| **ELECTRICAL AND ELECTRONICS ENGINERING** |
| National |   |   |
| 1 | Electrical Engineering Update | HC  |
| 2 | Energy and Fuel Users Journal | HC  |
| 3 | Indian Journal of Power and River Valley Development | HC  |
| 4 | Journal of Electrical Engineering | HC  |
| 5 | Journal of The Institution of Engineers: Electrical Engineering. | HC  |
| 6 | IEEMA Journal | HC  |
| International |   |   |
| 1 | IEEE Electromagnetic Compatibility | HC  |
| 2 | IEEE Trans on Control Systems Technology | HC  |
| 3 | Journal of Power | HC  |

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| **COMPUTER SCIENCE ENGINEERING** |
| National |   |   |
| 1 | Jnl of Digital Information Management | HC  |
| 2 | Int.Jnl of Web Application | HC  |
| 3 | Jnl of Intelligent Computing | HC  |
| 4 | Advances in Computer Science in Engineering | HC  |
| 5 | Int. Jnl. of Information Science and Computer Mathematics | HC  |
| 6 | Jnl. of Networking Technology | HC  |
| 7 | Int. Jnl. of Computation Linguistics & Application | HC  |
| 8 | Int. Jnl. of Communication | HC  |
| 9 | Int. Jnl. of Adv.Net & Application | HC  |
| 10 | Int. Jnl. of Image Processing & Network Technology | HC  |
| 11 | Int. Jnl of Computer science & Information Tehcnology | HC  |
| 12 | Int. Jnl. of System Simulation | HC  |
| International |   |   |
| 1 | ACM Trans on Graphics | HC  |
| 2 | ACM Trans on Internet Technology | HC  |
| 3 | SIG ADA ( Ada Programming Language ) | HC  |
| 4 | SIGCOMM ( Data Communication ) | HC  |
| 5 | SIGCSE ( Computer Science Education ) | HC  |
| 6 | Modeling and Computer Simulation | HC  |
| **INFORMATION TECHNOLGY** |
| National |   |   |
| 1 | Jnl of Information Security Research | HC  |
| 2 | Jnl. of Computing Linguistics | HC  |
| 3 | Karpagam Jnl of Computer Science | HC  |
| 4 | Inst of Engineers: Computer Engineering | HC  |
| 5 | ICFAI Jnl of Computer Science | HC  |
| 6 | ICFAI Jnl of Information Technology | HC  |
| International |   |   |
| 1 | ACM Trans on Information & System Security | HC  |
| 2 | SIGIR ( Information Retrieval) | HC  |
| 3 | ACM Trans on Softrware Engg& Methodology | HC  |
| **MECHANICAL ENGINEERING** |
| National |   |   |
| 1 | Industrial Engineering Journal | HC  |
| 2 | The IUP Jnl of Mechanical Engineering | HC  |
| 3 | Engineering Today Journal | HC  |
| 4 | Indian Journal of Engg and Material Science | HC  |
| 5 | IEI-Production Engineering | HC  |
| 6 | Process and Plant Engineering | HC  |
| 7 | Jnl of the Institution of Enigneers: Metallurgy and Material Science | HC  |
| 8 | Indian Foundry Journal | HC  |
| 9 | Journal of Energy Heat and Mass Transfer | HC  |
| 10 | Journal of Mines, Metals and Fuels | HC  |
| 11 | Journal of Scientific and Industrial Research | HC  |
| 12 | Journal of the Institution of Engineers: Mechanical Engineering | HC  |
| International |   |   |
| 1 | ASME Solar Energy Engineering | HC  |
| 2 | Fluid Power Journal | HC  |
| 3 | Metal Finishing | HC  |
| 4 | ASHRAE Journal | HC  |
| 5 | ASME Engineering Material and Technology | HC  |
| 6 | ASME Journals of Vibration and Acoustics | HC  |
| magazine |  |  |
| 1 | THE MACHINIST | HC |
| **MECHATRONICS** |
| National |   |   |
| 1 | Indian Journal of Engg and Material Science | HC |
| 2 | IEI-Production Engineering | HC |
| 3 | Process and Plant Engineering | HC |
| 4 | Jnl of the Institution of Enigneers: Metallurgy and Material Science | HC |
| 5 | Indian Foundry Journal | HC |
| 6 | Journal of Energy Heat and Mass Transfer | HC |
| International |   |   |
| 1 | Journal of Micro - Nano Mechatronics | Springer |
| 2 | The International Journal of Advanced Manufacturing Technology | Springer |
| 3 | International Journal of Control, Automation and Systems | Springer |
| **CIVIL ENGINEERING** |
| National |   |   |
| 1 | Water & Energy International Journal | HC |
| 2 | Advanced Vibration Engineering Journal | HC |
| 3 | Indian Geotechnical Journal | HC |
| 4 | ICFAI Jnl. of Structural Engineering | HC |
| 5 | The Indian Concrete Journal | HC |
| 6 | Times Jnl. of Construction and Design | HC |
| International |   |   |
| 1 | ACI Material Journal | HC |
| 2 | ACI Structural Journal  | HC |
| 3 | ASCE Surveying Engineering | HC |
| 4 | ASCE Structural design and Construction | HC |
| Magazine |  |  |
| 1 | Inside Outside | HC |
| **MBA** |
| National |   |   |
| 1 | IIMB Management Review | HC |
| 2 | Asian Journal of Management of Cases | HC |
| 3 | Bombay Chartered Accounting Journal | HC |
| 4 | Indian Journal of Marketing | HC |
| 5 | Indian Journal of Finance | HC |
| 6 | Economic Challenger | HC |
| 7 | Indian Journal of Industrial Relations | HC |
| 8 | Indian Management | HC |
| 9 | PRAJANA – Journal of Social and Management Sciences | HC |
| 10 | SMART- Journal of Business Mgt studies | HC |
| 11 | The Management Accountant | HC |
| 12 | VIKALPA | HC |
| International |   |   |
| 1 | Journal of International Marketing | HC |
| 2 | Journal of Management | HC |
| 3 | Academy of Management Journal | HC |
| 4 | Harvard Business Review | HC |
| 5 | Journal of Public policy and marketing | HC |
| 6 | Quality Management Journal | HC |
| 7 | Journal of Entrepreneurship | HC |
| 8 | Journal of Emerging Market Finanace | HC |
| 9 | Jnl of Current Research in Global Business | HC |
| 10 | Business Finance | HC |
| 11 | Academy of Management Learning and Education | HC |
| 12 | Academy of Management Perspectives | HC |

**PG-ENGINEERING**

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| **ME APPLIED ELECTRONICS** |
| National  |   |   |
| 1 | ISST Jnl of Electrical and Electronics Engg. | HC |
| 2 | Intl. Jnl of Electronic and Electrical Engg. | HC |
| 3 | Int. Jnl of Applied Engineering Research | HC |
| 4 | Int. Jnl. of Neural Network & Application | HC |
| 5 | ICTACT Jnl of Communication Technology | HC |
| International |   |   |
| 1 | Journal. Of Interconnection Networks | HC |
| 2 | International Journal of Wireless Information Networks | Springer |
| 3 | Journal of Communications Technology and Electronics | Springer |
| 4 | Journal of Computational Electronics | Springer |
| 5 | Design Automation for Embedded Systems | Springer |
| **ME VLSI** |
| National  |   |   |
| 1 | Far East Jnl of Electronics & Communication | HC |
| 2 | Int.Jnl. of Electronics & Commn. Network Devices | HC |
| 3 | Intl. Jnl of Power System and Power Electronics | HC |
| 4 | Int. Jnl. of Wireless Commn. & Network | HC |
| 5 | Jnl of Analysis & Computation | HC |
| International |   |   |
| 1 | AD HOC Networks | HC |
| 2 | Analog Integrated Circuits and Signal Processing | Springer |
| 3 | Annals of Telecommunications | Springer |
| 4 | Archives of Computational Methods in Engineering | Springer |
| 5 | Biomechanics and Modeling in Mechanobiology | Springer |
| **ME.CSE** |
| National  |   |   |
| 1 | Int. Jnl. of Comp.Science & Sys.Analysis | HC |
| 2 | Int. Jnl. of Hybrid Computational Intelligence | HC |
| 3 | Int. Jnl. of Information Technology & Engg | HC |
| 4 | Int. Jnl. of Computer Application | HC |
| 5 | Int. Jnl. of Information Technology & Knowledge Management | HC |
| International |   |   |
| 1 | Computational Logic | HC |
| 2 | ACM Trans on Knowledge discovery From Data | HC |
| 3 | SIGACT (Algorithms & Computational Theory) | HC |
| 4 | SIGARCH (Computer Architecture | HC |
| 5 | SIGKDD(Knowledge Discovery in Data) | HC |

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| **ME. PED** |
| National  |   |   |
| 1 | Int. Jnl. of Fuzzy sys & Rough System | HC |
| 2 | ICTACT Jnl of Image and Video Processing | HC |
| 3 | Int. Jnl. of Scietific Computing | HC |
| 4 | ICTACT Jnl of Soft Computing | HC |
| 5 | Int. Jnl. of logic based Int.System | HC |
| International |   |   |
| 1 | IET Renewable Power Generation | HC |
| 2 | Power Technology and Engineering | Springer |
| 3 | Frontiers of Electrical and Electronic Engineering in China | Springer |
| 4 | Frontiers of Energy and Power Engineering in China | Springer |
| 5 | Journal of Dynamical and Control Systems | Springer |
| **ME .PSE** |
| National  |   |   |
| 1 | Energy and Fuel Users Journal | HC |
| 2 | Indian Journal of Power and River Valley Development | HC |
| 3 | Journal of Electrical Engineering | HC |
| 4 | Journal of The Institution of Engineers: Electrical Engineering. | HC |
| 5 | IEEMA Journal | HC |
| International |   |   |
| 1 | Applied Solar Energy | Springer |
| 2 | Electrical Engineering | Springer |
| 3 | Journal of Fusion Energy | Springer |
| 4 | Journal of Electronic Testing | Springer |
| 5 | Russian Electrical Engineering | Springer |
| **ME.ED** |
| National  |   |   |
| 1 | Indian Journal of Science & technology | HC |
| 2 | Indian Journal of Engg and Material Science | HC |
| 3 | IEI-Production Engineering | HC |
| 4 | Process and Plant Engineering | HC |
| 5 | Jnl. of the Institution of Enigneers: Metallurgy and Material Science | HC |
| International |   |   |
| 1 | ASME Mechanical Engineering | HC |
| 2 | ASME Energy Resources Technology | HC |
| 3 | Continuum Mechanics and Thermodynamics | Springer |
| 4 | European Journal of Wood and Wood Industries | Springer |
| 5 | Frontiers of Mechanical Engineering in China | Springer |

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| **SCIENCE AND HUMANITIES** |
| National |   |   |
| 1 | Physics for you | HC |
| 2 | Chemistry Today | HC |
| 3 | Mathematics Today | HC |
| 4 | Journal of Chemical Sciences | HC |
| 5 | Proceedings : Mathematical Sciences | HC |
| 6 | Indian Jnl of Bio-Chemistry and Bio-Physics | HC |
| 7 | Physical Chemistry | HC |
| 8 | Indian Chemical Engineering | HC |
| 9 | Indian Jnl of Pure & Applied Physics | HC |
| 10 | Indian Journal of Mathematics | HC |
| 11 | Indian Journal of Chemical Technology | HC |
| 12 | Indian Journal of Radio and Space Physics | HC |
| 13 | Indian Journal of Chemistry Section-A | HC |
| 14 | Indian Journal of Chemistry Section-B | HC |
| 15 | Material Science Journal | HC |
| **General** |
| **Magazines** |
| 1 | Competition Success Review | HC |
| 2 | General Knowledge Today | HC |