

ST. FRANCIS INSTITUTE OF TECHNOLOGY (ENGINEERING COLLEGE)
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LEARNING AND INFORMATION RESOURCE CENTRE



PERIODICAL NEW ARRIVALS

Latest Issues

Name	Vol. No.	Iss. No.	Issue Date
ANNALS OF LIBRARY AND INFORMATION STUDIES	65	1	Jan-Apr 2018 [*Data intensive research in physics challenges and perspectives *Scientometric analysis of research publications of six Indian Institutes of Technology *Physical

			verification as administrative and collection evaluation tool A study of Institute of Agriculture Library Visva-Bharati *Suggested code of ethics and professional conduct for library and information science professionals in India *A book recommendation system based on named entities]
BUSINESS INDIA		1044	14/5/2018 - 29/5/2018
BUSINESS TODAY	27	9	24/4/2018 - 9/5/2018
BUSINESSWORLD	37	16	8/4/2018 - 23/4/2018 [Demonitisation 2.0: How RBI killed Cryptocurrency]
CAREERS360	X	4	Apr 2018 [India's best engineering colleges]
COORDINATES	XIV	4	Apr 2018 [Vertical displacements of engineering structures]
CURRENT SCIENCE	114	9	1/5/2018 - 16/5/2018
DATAQUEST	XXXVI	4	Feb 2018 [Celebrating Digital Leadership]
DEFENCE SCIENCE JOURNAL	68	2	Mar-Apr 2018 [*Multi-objective Optimisation of Multi-robot Task Allocation with Precedence Constraints *A Hybrid Approach to Cognition in Radars *A Triangular-shaped Quarter-mode Substrate Integrated Waeguide based Anetenna for WBAN *Bandwidth Enhancement of Substrate Integrated Waveguide Cavity-backed Bow-tie-complementary-ring slot Antenna using a Shorted-Via]
DESIDOC JOURNAL OF LIBRARY AND INFORMATION TECHNOLOGY	38	2	Mar-Apr 2018
DIGIT FAST TRACK	13	5	May 2018 [* *Adobe XD]
DIGIT: YOUR TECHNOLOGY NAVIGATOR	18	5	May 2018 [*dmystify:LHC :The Large Hadron Collider is the world's biggest experiment]
DRDO NEWSLETTER	38	4	Apr 2018
ELCINA ELECTRONICS OUTLOOK	21	2	Mar 2018
ELECTRONICS FOR YOU	50	5	May 2018 [Sensors for defence]
EXAMINER,THE	169	18	1/5/2018
FORBES INDIA	10	11	5/6/2018 - 20/6/2018
FORTUNE INDIA	8	10	May 2018 [The Billion Dollar Startup Factory: the idea and people behind Growth Story by Deepti Chaudhary and Debojyoti Ghosh Big Data meets Biology by Erika Fry and SY Mukherjee]
FRONTLINE	35	10	4/6/2018 - 19/6/2018
ICTACT JOURNAL ON SOFT COMPUTING	8	2	Jan-Apr 2018
IETE JOURNAL OF RESEARCH	64	1	Jan-Feb 2018
INDIAN JOURNAL OF CHEMISTRY SECTION A: INORGANIC,BIO-INORGANIC,PHYSICAL,THEORETICAL AND ANALYTICAL	57B	5	May 2018

INDIAN JOURNAL OF CHEMISTRY SECTION B:ORGANIC INCLUDING MEDICINAL	57A	5	May 2018
INDIAN JOURNAL OF PHYSICS	92	4	Apr 2018
INDIAN JOURNAL OF PURE AND APPLIED MATHEMATICS	49	1	Jan-Feb 2018
INDIAN JOURNAL OF PURE AND APPLIED PHYSICS	56	5	May 2018
INVENTI IMPACT ANTENNAS AND PROPAGATION	2018	2	Apr-Jun 2018 [*Broadband RCS Reduction of Antenna with AMC Using Gradually Concentric Ring Arrangement *Investigation of a Random Fractal Antenna Based on a Natural Tree Leaf Geometry *Bandwidth Enhanced Low Profile Antenna with Parasitic Patches *Beam Expansion of Blind Spot Detectio Radar Anthennas Using a Radome with Defected Corrugated Inner Wall *Design,Fabrication and Testing of Active Skin Antenna with 3DPrinting Array framework]
INVENTI IMPACT HUMAN COMPUTER INTERACTION	2018	2	Apr-Jun 2018 [*Eye Tracking Based Control System for Natural Human-Computer Interaction *Effects of Human Connection through Social Drones and Perceived Safety *Textile Pressure Mapping Sensor for Emotional Touch Detection in Human Robot Interactin]
INVENTI IMPACT MICROWAVE	2018	2	Apr-Jun 2018 [*Exploiting Microwave Imaging Methods for Real-Time Monitoring of Thermal Ablation *Attenuation Correction of Weather Radar Reflectivity and Arbitrary Oriented Micromawe Link *Conventional-Microwave Mediated Synthesis and In-Vitro Antimicrobial Activity of Novel Carbazole-Efflux Pump Inhinitor Hybrid Antibacterials *Two and Three Dimensional Fast Intrawall Imaging with Microwave Tomographic Algorithm *Microfluidical Microwave Reactor for Synthesis of Gold Nanoparticles]
IUP EFFECTIVE EXECUTIVE	XXI	1	Jan-Apr 2018 [*A Qualitative Outlook on Career Regrets of Indian IT Professionals]
IUP JOURNAL OF COMPUTER SCIENCES,THE	XII	2	Apr-Jun 2018 [*Handwriting Recognition Using Haar Transform *Improved SVM Classifier Based on FODPSO and GSA Algorithms and Its Application in Face Recognition * Extraction of Serial Number on Currency Notes Using Labview *Vulnerability Assessment and Evaluation of Associated Attacks on Physical and Virtual Networks]
IUP JOURNAL OF INFORMATION TECHNOLOGY,THE	XIV	1	Jan 2018 [*Affinity-Aware CPU Modeling for Virtual Machines Using KVM *Evaluation and Analysis of Cyber Attacks in Nigeria *Educational Data MiningL A Review *Adoption of Mobile Wallets in India: An Analysis]
IUP JOURNAL OF KNOWLEDGE MANAGEMENT,THE	XVI	2	Apr-Jun 2018

IUP JOURNAL OF SOFT SKILLS,THE	XII	1	Jan-Apr 2018
IUP JOURNAL OF TELECOMMUNICATIONS,THE	X	1	Jan 2018 [*Design and Implementation of Crosstalk Avoidance Using Bit-Stuffing Algorithms in VLSI Circuits]
JOURNAL OF DIGITAL INFORMATION MANAGEMENT	16	3	May-Jun 2018 [*Query Optimization on Distributed Health Database DBD by Minimizing Attribute Involvement *Development of an Adaptive Collaborative Serious Game Based on Learning Style using Trace and Agent Technology *Content Based Text Information Search and Retrieval in Document Images for Digital Library]
JOURNAL OF NETWORKING TECHNOLOGY	9	1	Jan 2018 [Applied Management Support for an Efficient WSN Infrastructure- Nilayam Kumar Kamila, Sunil Dhal, Bhagirathi Nayak Reliability, Neighborhood Discovery and Active Node Selection in Wireless Sensor Networks- Bhargavi Mopuru, Naga Bhushana Rao M Network Intrusion Detection by using Particle Swarm Optimization and Neural Network- Xiang Changsheng]
JOURNAL OF SCIENTIFIC AND INDUSTRIAL RESEARCH	77	5	May 2018 [*An Information Hiding Scheme in Wavelet Domain using Chaos Dynamics Pg.264 to 267 *Radiation Performance of Log Periodic Koch Fractal Antenna Array with Different Materials and Thickness Pg.276-281]
JOURNAL OF THE INSTITUTE OF ENGINEERS (INDIA): SERIES B	99	2	Mar-Apr 2018
OPEN SOURCE FOR YOU (LINUX FOR YOU)	6	8	May 2018 [The beauty of the Block Chain]
PC QUEST	31	5	May 2018
PRAMANA: JOURNAL OF PHYSICS	90	5	May 2018
READER`S DIGEST	59	5	May 2018
RESONANCE: JOURNAL OF SCIENCE EDUCATION	23	5	May 2018
SCIENCE REPORTER	55	5	May 2018 [*Interstellar Explorations:Stephen Hawking Show the Way *Stephen Hawking Perfect Mind in an Imperfect Body]
SMALL MEDIUM ENTREPRENEUR	7	5	May 2018 [Tech 25: Class of 2018 BYJU RAVEENDRAN: India's first Education Unicorn]
TECHNOLOGY FOCUS	26	2	Mar 2018 [*Unmanned Ground Vehicles:Present and Future]
UNIVERSITY NEWS	56	20	21/5/2018 [*Relevance, Similarity and Applicability of Rabindranath Tagore's Chalantika to 21st Century Mobile Library System by Biswajit Das and Riya Datta Sengupta]
VOICE AND DATA	25	5	May 2018 [*India Dials on Cloud both mid-market and enterprises are adopting cloud telephony by Jyoti Bhagat]
WEEK,THE	36	21	24/5/2018