K S R INSTITUTE FOR ENGINEERING AND TECHNOLOGY

(Approved by AICTE, New Delhi & Affiliated to Anna University)

(CSE, EEE, ECE, MECH & IT Programmes accredited by NBA)

R. Srinivasan B.B.M.,
Chairman cum Managing Trustee

Dr. M. Venkatesan, M.E., Ph.D.,
Principal

List of Research Papers per Teachers in the journals notified on UGC website during the year 2019

Sl.NO	ID NO	NAME OF THE FACULTY AUTHOR	NAME OF OTHER CONTRIBUTORS/ GUIDE	TITLE OF PAPER	NAME OF JOURNAL	VOLUME	PUBLICATION DATE (DD/MM/YYYY)	CALENDAR YEAR	LISTED IN UGC CARE website/SCOPUS/ Web of Science, Science Direct	NAME OF THE DEPARTMENT
1.	7316058	Dr.B.Kalaavathi	S. Viveka	An Artificial Bee Colony Algorithm to Mine Periodic High Utility Itemsets	International Journal of Innovative Technology and Exploring Engineering	Volume-8 Issue-6	17/04/2019	2019	YES	CSE
2	7316058	Dr.B.Kalaavathi	M. Dhipa	Trust and Privacy Based Authentication Method for Vertical Handoff Decision In Heterogeneous Network	International Journal of Engineering and Advanced Technology	Volume 9 Issue 1	22/09/2019	2019	YES	CSE
3	7316058	Dr.B.Kalaavathi	N. Mohanapriya	Adaptive Image Enhancement Using Hybrid Particle Swarm Optimization and Watershed Segmentation	Intelligent Automation and Soft Computing	Vol. 25, No. 4	12/11/2019	2019	YES	CSE

K.S.R. Kalvi Nagar, Tiruchengode - 637 215, Namakkal Dist., Tamil Nadu, India.
Tel: +91 - 4288 - 274773 | Fax: +91 - 4288 - 274773 | E-mail: admin@ksriet.ac.in | www.ksriet.ac.in

PRINCIPAL
K. S. R. INSTITUTE FOR ENGINEERING AND TECHNOLOGY,
K. S. R. KALVI NAGAR,
TIRUCHENGODE-637 215,
NAMAKKAL Dt, TAMIL NADU

List of Research Papers per Teachers in the journals notified on UGC website during the year 2019

4	7316052	Dr.R.Jeya Bharath	Manojkumar Palanisamy, Veena	Sustainable Development of Universal Electronic Control Unit for Fuel Saving In Automobiles to Protect the Environment Pollution	Journal of Electrical Engineering	Volume-19 Issue-2	7/2/2019	2019	YES	EEE
5	7316050	Dr.P. Veena	Manojkumar Palanisamy, Jeya Bharath	Sustainable Development of Universal Electronic Control Unit for Fuel Saving In Automobiles to Protect the Environment Pollution	Journal of Electrical Engineering	Volume-19 Issue-2	7/2/2019	2019	YES	EEE
6	7316100	Dr. P.Meenakshi Devi	A.V.Santhosh Babu	Swarm Optimized Energy Hubness Clustering to Detect and Respond Intrusive Attack Variants in MANET	International Journal of Business Innovation and Research	Vol.18, No.3	9/3/2019	2019	YES	IT

PRINCIPAL.
K.S.R. INSTITUTE FOR ENGINEERING AND TECHNOLOGY,
K. S. R. KALVI NAGAR,
TIRUCHENGODE-637 215,
NAMAKKAL Dt. TAMIL NADU.

List of Research Papers per Teachers in the journals notified on UGC website during the year 2019

7	7316100	Dr. P.Meenakshi Devi	A.V.Santhosh Babu,B.Sharmila, D.Suganya	Performance Analysis on Cluster-Based Intrusion Detection Techniques for Energy Efficient and Secured Data Communication in MANET	International Journal of Information Systems and Change Management	Vol.11, No.1	8/2/2019	2019	YES	IT
8	7377145	Dr.N.Lalithamani	NIL	Properties of Intuitionistic (T, S) Normed Fuzzy Ideals in Semigroups	South East Asian J. of Mathematics and Mathematical Sciences	Vol.15, No.2	27/06/2019	2019	YES	Mathematics
9	7316030	Dr.B. Murugesan	A. Loganathan,A. Sivakumar, P. Sivakumar	Solar Light Active CeO2/RgO Hybrid Photocatalyst for Direct Violet 51 Degradation	Rasayan Journal of Chemistry	Vol.12, No.4	5/12/2019	2019	YES	Chemistry
10	7316219	Dr.S.Agiladevi	S. Rajendran	Electrochemical Studies on the Corrosion Behaviour of Metals and Alloys in Simulated Ringer"S Solution	Rasayan Joutnal of Chemistry.,	Vol.12, No.1	8/3/2019	2019	YES	Chemistry

PRINCIPAL.
K. S. R. INSTITUTE FOR
ENGINEERING AND TECHNOLOGY.
K. S. R. KALVI NAGAR,
TIRUCHENGODE-637 215,
NAMAKKAL Dt. TAMIL NADU.

K S R INSTITUTE FOR ENGINEERING AND TECHNOLOGY

(Approved by AICTE, New Delhi & Affiliated to Anna University)

(CSE, EEE, ECE, MECH & IT Programmes accredited by NBA)

R. Srinivasan B.B.M.,
Chairman cum Managing Trustee

Dr. M. Venkatesan, M.E., Ph.D.,
Principal

List of Research Papers per Teachers in the journals notified on UGC website during the year 2018

Sl.NO	ID NO	NAME OF THE FACULTY AUTHOR	NAME OF OTHER CONTRIBUTORS/ GUIDE	TITLE OF PAPER	NAME OF JOURNAL	VOLUME	PUBLICATION DATE (DD/MM/YYYY)	CALENDAR YEAR	LISTED IN UGC CARE website/SCOPUS/ Web of Science, Science Direct	NAME OF THE DEPARTMENT
1.	7316058	Dr.B.Kalaavathi	D. Muthusankar, P. Kaladevi	High Performance Feature Selection Algorithms Using Filter Method for Cloud-Based Recommendation System	Cluster Computing The Journal of Networks, Software Tools and Applications	Volume 14, Issue 11	20/02/2018	2018	YES	CSE
2	7316058	Dr.B.Kalaavathi	A.Umamaheswari	Intrusion Detection and Prevention System in MANET Using Hierarchical Task Network Planning	Perspectives in Information Science	Volume 22, Issue 4	1/1/2018	2018	YES	CSE
3	7316058	Dr.B.Kalaavathi	A.Umamaheswari	Honeypot TB-IDS: Trace Back Model Based Intrusion Detection System Using Knowledge Based Honeypot Construction Model	Cluster Computing The Journal of Networks, Software Tools and Applications	Volume 22, Issue 10	8/3/2018	2018	YES	CSE

K.S.R. Kalvi Nagar, Tiruchengode - 637 215, Namakkal Dist., Tamil Nadu, India.
Tel: +91 - 4288 - 274773 | Fax: +91 - 4288 - 274773 | E-mail: admin@ksriet.ac.in | www.ksriet.ac.in

PRINCIPAL.
K. S. R. INSTITUTE FOR
ENGINEERING AND TECHNOLOGY.
K. S. R. KALVI NAGAR,
TIRUCHENGODE-637 215,
NAMAKKAL Dt. TAMIL NADU

R. Srinivasan B.B.M.,
Chairman cum Managing Trustee

Dr. M. Venkatesan, M.E., Ph.D.,
Principal

List of Research Papers per Teachers in the journals notified on UGC website during the year 2018

4	7316023	Mr.M. Jaganathan	A. Sabari	An Heuristic Cloud Based Segmentation Technique Using Edge and Texture Based Two Dimensional Entropy	Cluster Computing	Volume 22, Issue 5	15/01/2018	2018	YES	CSE
5	7316026	Mr.Santhakumar	R.Sivakumar, C.BharatiRaja	A Self Balancing Space Vector PWM For Z Source T Multilevel Inverter	Journal of Electrical Engineering	Volume 18, Issue 3	8/3/2018	2018	YES	EEE
6	7316069	Mr.S Velmurugan	S.Selvarajan	A Multimodal Authentication for Biometric Recognition System Using Hybrid Fusion Techniques	Cluster Computing	Volume 43, Issue 8	2/3/2018	2018	YES	EEE
7	7316100	Dr. P.Meenakshi Devi	M.Dhurgadevi	An Analysis of Energy Efficiency Improvement Through Wireless Energy Transfer In Wireless Sensor Network	Wireless personal communication Springer	Volume 98, Issue 4	6/2/2018	2018	YES	IT

PRINCIPAL.
K.S.R. INSTITUTE FOR ENGINEERING AND TECHNOLOGY,
K. S. R. KALVI NAGAR,
TIRUCHENGODE-637 215,
NAMAKKAL Dt, TAMIL NADU.

K S R INSTITUTE FOR ENGINEERING AND TECHNOLOGY

(Approved by AICTE, New Delhi & Affiliated to Anna University)

(CSE, EEE, ECE, MECH & IT Programmes accredited by NBA)

R. Srinivasan B.B.M.,
Chairman cum Managing Trustee

Dr. M. Venkatesan, M.E., Ph.D.,
Principal

List of Research Papers per Teachers in the journals notified on UGC website during the year 2018

8	7316188	M.Dhurgadevi	Dr. P.Meenakshi Devi	An Analysis of Energy Efficiency Improvement Through Wireless Energy Transfer In Wireless Sensor Network	Wireless personal communication Springer	Volume 98, Issue 4	6/2/2018	2018	YES	IT

PRINCIPAL.
K. S. R. INSTITUTE FOR
ENGINEERING AND TECHNOLOGY,
K. S. R. KALVI NAGAR,
TIRUCHENGODE-637 215,
NAMAKKAL Dt. TAMIL NADU.

K S R INSTITUTE FOR ENGINEERING AND TECHNOLOGY

(Approved by AICTE, New Delhi & Affiliated to Anna University)

(CSE, EEE, ECE, MECH & IT Programmes accredited by NBA)

R. Srinivasan B.B.M.,
Chairman cum Managing Trustee

Dr. M. Venkatesan, M.E., Ph.D.,
Principal

List of Research Papers per Teachers in the journals notified on UGC website during the year 2017

Sl.NO	ID NO	NAME OF THE FACULTY AUTHOR	NAME OF OTHER CONTRIBUTORS/ GUIDE	TITLE OF PAPER	NAME OF JOURNAL	VOLUME	PUBLICATION DATE (DD/MM/YYYY)	CALENDAR YEAR	LISTED IN UGC CARE website/SCOPUS/ Web of Science, Science Direct	NAME OF THE DEPARTMENT
1	7316149	Dr.M. Venkatesan	A. M. Senthil Kumar	A Novel Based Resource Allocation Method on Cloud Computing Environment Using Hybrid Differential Evolution Algorithm	Journal of Computational and Theoretical Nanoscience	Volume 14, Issue 11	3/11/2017	2017	YES	CSE
2	7316058	Dr.B.Kalaavathi	Viveka S	An Artificial Bee Colony Algorithm to Mine High Utility Itemsets	Perspectivas Em Ciencia Da Informacao	Volume 22, sp 4	12/12/2017	2017	YES	CSE
3	7316058	Dr.B.Kalaavathi	P. S. Gomathi	Medical Image Fusion Based on Multiscale Transforms	Journal of Medical Imaging and Health Informatics	Volume 7, Issue 2	4/2/2017	2017	YES	CSE
4	7208004	Dr. M. Vimaladevi	B.Kiruba, A.Nivethitha	K-NN Classifier For Skin Cancer Classification	International Journal on Computer Science and Engineering (IJCSE)	Volume 9, Issue 1	8/1/2017	2017	YES	CSE

K.S.R. Kalvi Nagar, Tiruchengode - 637 215, Namakkal Dist., Tamil Nadu, India.
Tel: +91 - 4288 - 274773 | Fax: +91 - 4288 - 274773 | E-mail: admin@ksriet.ac.in | www.ksriet.ac.in

PRINCIPAL.
K.S.R. INSTITUTE FOR ENGINEERING AND TECHNOLOGY.
K. S. R. KALVI NAGAR,
TIRUCHENGODE-637 215,
NAMAKKAL Dt, TAMIL NADU.

List of Research Papers per Teachers in the journals notified on UGC website during the year 2017

5	7316023	M.Jaganathan	Dr. A.Sabari	Parallel Heuristic Based Segmentation Technique	Journal of Advanced Research in Dynamical and Control Systems	Volume 19, sp 18	18/09/2017	2017	YES	CSE
6	7316052	Dr.R Jeyabharath	L.S.Gnana Vanitha	Assessment Of Scelic Based High-Power Bidirectional Dc-Dc Converter For Effective Energy Management in PHEV	Journal of electrical Engineering	Volume 19, Issue 2	10/2/2017	2017	YES	EEE
7	7316026	Mr. C Santhakumar	R.Sivakumar, C.BharatRaja, P.Sanjeevikumar	Carrier Shifting Algorithms for the Mitigation of Circulating Current in Diode Clamped Mli Fed Induction Motor Drive	International Journal of Power Electronics and Drive Systems	Volume 8, Issue 2	9/6/2017	2017	YES	EEE
8	7316026	Mr. C. Santhakumar	R.Sivakumar, C.BharatRaja	A Pulse Width Modulation for PV Connected Diode Assisted Z Source NPC-MLI to Obtain High Voltage Gain	Journal of Electrical Engineering	Volume 17, Issue 4	19/10/2017	2017	YES	EEE

PRINCIPAL.
K. S. R. INSTITUTE FOR
ENGINEERING AND TECHNOLOGY,
K.S.R. KALVI NAGAR,
TIRUCHENGODE-637 215,
NAMAKKAL Dt. TAMIL NADU.

List of Research Papers per Teachers in the journals notified on UGC website during the year 2017

9	7316177	Mr. A.M.Ramkumar	A.Brusly Solomon, K.Ramachandran, B.C.Pillai,C.Senthiul Kumar, Mohsen Sharifpur,Josua P.Meyer	Characterization of A Grooved Heat Pipe With an Anodized Surface	Heat and Mass Transfer-Springer	Volume 53, Issue 3	21/03/2017	2017	YES	Mechanical
10	7316013	Dr.S.Russia	R.Anita	Joint Cost and Secured Node Disjoint Energy Efficient Multipath Routing In Mobile Ad Hoc Network	Wireless Networks (Springer)	Volume 23, Issue 7	17/10/2017	2017	YES	IT
11	7316054	Dr.D.Madhan	M. Sangeetha,P. Rajkumar	Visible Light Photocatalytic Activity of Pure And Palladium (Pd) Doped SnO2 Nanoparticles By a One Step Facile Route	Journal of Materials Science: Materials in Electronics.	Volume 28, Issue 19	8/6/2017	2017	YES	Physics
12	7316030	Dr.B. Murugesan	A. Sivakumar,A. Loganathan, P. Sivakumar	Synthesis of ZnO Nano Wire and ZnO/CeO2 Solid Solution Nano Wire By Bio-Morphing and Its Characterization	Journal of the Taiwan Institute of Chemical Engineers	Volume 78,Issue 2	30/06/2017	2017	YES	Chemistry

PRINCIPAL.
K. S. R. INSTITUTE FOR ENGINEERING AND TECHNOLOGY.
K.S.R. KALVI NAGAR,
TIRUCHENGODE-637 215,
NAMAKKAL Dt. TAMIL NADU.

R. Srinivasan B.B.M.,
Chairman cum Managing Trustee

Dr. M. Venkatesan, M.E., Ph.D.,
Principal

List of Research Papers per Teachers in the journals notified on UGC website during the year 2017

13	7316030	Mr.B. Murugesan	A. Sivakumar,A. Loganathan, P. Sivakumar	Synthesis and Photocatalytic Studies of Lanthanum Oxide Doped Nano Carbon Hollow Spheres	Journal of the Taiwan Institute of Chemical Engineers	Volume 71,Issue 2	2/12/2016	2017	YES	Chemi stry

PRINCIPAL,
K. S. R. INSTITUTE FOR
ENGINEERING AND TECHNOLOGY,
K. S. R. KALVI NAGAR,
TIRUCHENGODE-637 215,
NAMAKKAL Dt. TAMIL NADU.

K S R INSTITUTE FOR ENGINEERING AND TECHNOLOGY

(Approved by AICTE, New Delhi & Affiliated to Anna University)

(CSE, EEE, ECE, MECH & IT Programmes accredited by NBA)

R. Srinivasan B.B.M.,
Chairman cum Managing Trustee

Dr. M. Venkatesan, M.E., Ph.D.,
Principal

List of Research Papers per Teachers in the journals notified on UGC website during the year 2016

Sl.NO	ID NO	NAME OF THE FACULTY AUTHOR	NAME OF OTHER CONTRIBUTORS / GUIDE	TITLE OF PAPER	NAME OF JOURNAL	VOLUME	PUBLICATION DATE (DD/MM/YYYY)	CALENDAR YEAR	LISTED IN UGC CARE website/SCOPUS/ Web of Science, Science Direct	NAME OF THE DEPARTMENT
1	7316058	Dr.B.Kalaavathi	S.Selvi	Agerl Based Enhanced Map Reduce Technique In Cloud Scheduling	SSRG International Journal of Computer Science and Engineering	Volume 3, Issue 10	13/10/2016	2016	YES	CSE
2	7316058	Dr.B.Kalaavathi	S. Selvi	Enhanced Scheduling Approach Using Heuristics Flow Equilibrium Based Load Balancing Algorithm In Cloud	International Journal of Control Theory and Applications	Volume 9, Issue 2	8/2/2016	2016	YES	CSE
3	7316058	Dr.B.Kalaavathi	S. Poongodi	Attack Resistant Analysis Using Secure Singular Value Decomposition and Markov Random Field Based on Rotation Scaling Transformation Invariant Image Watermarking for deo Frames	Asian Journal of Information Technology	Volume 15, Issue 17	16/07/2016	2016	YES	CSE

K.S.R. Kalvi Nagar, Tiruchengode - 637 215, Namakkal Dist., Tamil Nadu, India.
Tel: +91 - 4288 - 274773 | Fax: +91 - 4288 - 274773 | E-mail: admin@ksriet.ac.in | www.ksriet.ac.in

PRINCIPAL
K. S. R. INSTITUTE FOR
ENGINEERING AND TECHNOLOGY
K. S. R. KALVI NAGAR,
TIRUCHENGODE-637 215.
NAMAKKAL Dt. TAMIL NADU

List of Research Papers per Teachers in the journals notified on UGC website during the year 2016

4	6208512	Mrs. P.Vijayalakshmi	B.G.Geetha	A Misdirected Route Avoidance Using Topological Transform Adaptive Relational QOS Routing In Wireless Sensor Network	Asian Journal of Information Technology	Volume 15, Issue 17	13/072016	2016	YES	CSE
5	7316230	Dr.K.Gowsic	N.Shanthi, B.Preetha	Resource Optimized Spectral Route Selection Protocol for WMSN Surveillance Application	Asian Journal of Information Technology	Volume 15, Issue 19	9/9/2016	2016	YES	CSE
6	7316052	Dr.R Jeyabharath	S.Ravivarman, P.Veena	A High Step-Up Hybrid DC-DC Converter With Reduced Voltage Stress For Renewable Energy Applications	World Applied Sciences Journal	Volume 34, Issue 7	8/6/2016	2016	YES	EEE
7	7316052	Dr.R Jeyabharath	Veena Parasunth, Kulanthaivel Velusamy	Fuzzy Controlled Bridgeless CUK Converter Fed Switched Reluctance Motor	Asian Journal of Information Technology	Volume 15, Issue 22	18/07/2016	2016	YES	EEE
8	7316052	Dr.R Jeyabharath	T Srihari, P.Veena	Evolutionary Computing Technique for Torque Ripple Minimization of 8/6 Switched Reluctance Motor	Advances in Natural and Applied Sciences	Volume 10, Issue 8	13/06/2016	2016	YES	EEE

PRINCIPAL.
K. S. R. INSTITUTE FOR ENGINEERING AND TECHNOLOGY,
K. S. R. KALVI NAGAR,
TIRUCHENGODE-637 215,
NAMAKKAL Dt. TAMIL NADU.

List of Research Papers per Teachers in the journals notified on UGC website during the year 2016

9	7316052	Dr.R Jeyabharath	Murugesan Arumugam	Performance Analysis and Speed Regulation Estimation of SR Motor Using FT-ANN Controller With Steady State Stability and FFT Analysis	Middle-East Journal of Scientific Research	Volume 24, Issue 12	4/12/2016	2016	YES	EEE
10	7316050	Dr.P.Veena	S. Ravivarman, R. Jeyabharath	A High Step-Up Hybrid DC-DC Converter With Reduced Voltage Stress for Renewable Energy Applications	World Applied Sciences Journal	Volume 34, Issue 7	8/6/2016	2016	YES	EEE
11	7316050	Dr.P.Veena	Kulanthaivel Velusamy, Jeyabharath Rajaiah	Fuzzy Controlled Bridgeless CUK Converter Fed Switched Reluctance Motor	Asian Journal of Information Technology	Volume 15, Issue 22	18/07/2016	2016	YES	EEE
12	7316050	Dr.P.Veena	T Srihari,R Jeyabharath	Evolutionary Computing Technique for Torque Ripple Minimization of 8/6 Switched Reluctance Motor	Advances in Natural and Applied Sciences	Volume 10, Issue 8	13/06/2016	2016	YES	EEE
13	7316039	Mr.T Srihari	R Jeyabharath, P.Veena	Evolutionary Computing Technique for Torque Ripple Minimization of 8/6 Switched Reluctance Motor	Advances in Natural and Applied Sciences	Volume 10, Issue 8	13/06/2016	2016	YES	EEE

PRINCIPAL,
K. S. R. INSTITUTE FOR
ENGINEERING AND TECHNOLOGY,
K. S. R. KALVI NAGAR,
TIRUCHENGODE-637 215,
NAMAKKAL Dt, TAMIL NADU.

List of Research Papers per Teachers in the journals notified on UGC website during the year 2016

14	7316029	Mr.A.Murugesan	Jeyabharath Rajaiah	Performance Analysis and Speed Regulation Estimation of SR Motor Using FT-ANN Controller With Steady State Stability and FFT Analysis	Middle-East Journal of Scientific Research	Volume 24, Issue 12	4/12/2016	2016	YES	EEE
15	7316101	Mr. R.Nandakumar	K.B.Jayanthi	Analysis of Abnormalities in Common Carotid Artery Images Using Multiwavelets	ICTACT Journal on Image and Video Processing	Volume 07, Issue 02	6/11/2016	2016	YES	ECE
16	7377145	Dr. N.Lalithamani	Dr. K.Prabakaran, Dr. N. Lalithamani	Analyzed on Domination and Diameter In Graphs	International Journal of Applied Research	Volume 11, Issue 01	5/11/2016	2016	YES	Mathematics
17	7377145	Dr. N.Lalithamani	K. Radha	Edge Regular Property of Complement and Meu Complement of A Fuzzy Graph and Edge Adjacency Sequence In Fuzzy Graph	International Journal of Pure and Applied Mathematics	Volume 107, No 03	21/04/2016	2016	YES	Mathematics

PRINCIPAL.
K. S. R. INSTITUTE FOR
ENGINEERING AND TECHNOLOGY,
K. S. R. KALVI NAGAR,
TIRUCHENGODE-637 215,
NAMAKKAL Dt, TAMIL NADU.

List of Research Papers per Teachers in the journals notified on UGC website during the year 2015

Sl.NO	ID NO	NAME OF THE FACULTY AUTHOR	NAME OF OTHER CONTRIBUTORS / GUIDE	TITLE OF PAPER	NAME OF JOURNAL	VOLUME	PUBLICATION DATE (DD/MM/YYYY)	CALENDAR YEAR	LISTED IN UGC CARE website/SCOPUS/ Web of Science, Science Direct	NAME OF THE DEPARTMENT
1	7316149	Dr.M. Venkatesan	vijender kumar solanki, somesh katiyar, vijay bhashkarsemwal, poorva Dewan, Nilanjan Dey	Advanced Automated Module for Smart and Secure City	Procedia Computer Science, Elsevier	Volume 78,Issue 3	12/12/2015	2015	YES	CSE
2	7316058	Dr.B.Kalaavathi	S.Poongodi, V.Ramadevi	Estimating theVideo Watermark Quality using SVD	International Journal of Applied Engineering Research	Volume 10, Issue 7	3/12/2015	2015	YES	CSE
3	7316058	Dr.B.Kalaavathi	P.S.Gomathi,S.Sindumathi	Reserving Room before Encryption for Reversible Data Hiding with Scan Encryption	International Journal of Applied Engineering Research	Volume 10, Issue 3	15/05/2015	2015	YES	CSE
4	7316058	Dr.B.Kalaavathi	M. I. Thariq Hussan	An Optimized User Behavior Prediction Model Using Genetic Algorithm on Mobile Web Structure	KSII Transactions On Internet And Information Systems	Volume 9, Issue 5	12/5/2015	2015	YES	CSE

PRINCIPAL.
K. S. R. INSTITUTE FOR ENGINEERING AND TECHNOLOGY,
K. S. R. KALVI NAGAR,
TIRUCHENGODE-637 215,
NAMAKKAL Dt, TAMIL NADU.

List of Research Papers per Teachers in the journals notified on UGC website during the year 2015

5	7316058	Dr.B. Kalaavathi	S. Sivasangumani,P.S. Gomathi	Regional Firing Characteristic of PCNN Based Multimodal Medical Image Fusion In NSCT Domain	International Journal of Biomedical Engineering and Technology	Volume 18, Issue 3	15/05/2015	2015	YES	CSE
6	7316052	Dr.R.Jeyabharath	A.Nazar ali, R.Shanthi Priyadharshini	A Single Phase High Efficient Transformerless Inverter for PV Grid Connected Power System Using ISPWM Technique	International Journal of Applied Engineering Research	Volume 10, No.9	7/1/2015	2015	YES	EEE
7	7316052	Dr.R.Jeyabharath	M.Murugan,V.Sarankumar	An Approach of PFC in BLDC Motor Drives Using BLSEPIC Converter	Indonesian Journal of Electrical Engineering and Computer Scien	Volume 14, No.2	8/5/2015	2015	YES	EEE
8	7316050	Dr.P Veena	P.M.Dhanasekaran, R.Balamurugan, R.Nithya	New Single Phase Bridgeless CUK Converter Topology for Power Factor Enhancement based on Fuzzy Logic Control	Journal of Circuits, Systems and Computers	Volume 24, No.7	14/07/2015	2015	YES	EEE

PRINCIPAL.
K.S.R. INSTITUTE FOR ENGINEERING AND TECHNOLOGY,
K. S. R. KALVI NAGAR,
TIRUCHENGODE-637 215,
NAMAKKAL Dt, TAMIL NADU.

List of Research Papers per Teachers in the journals notified on UGC website during the year 2015

9	7316050	Dr.P Veena	E.Ramprasath,P.M anojkumar	Induction Motor Characteristics Study using Laboratory Instrument Engineering Workbench	Indonesian Journal of Electrical Engineering and Computer Science	Volume 15, No.1	12/7/2015	2015	YES	EEE
10	7316050	Dr.P Veena	E.Ramprasath,P.M anojkumar	Analysis of Direct Current Motor in LabVIEW	WASET, International Journal of Electrical and Computer Engineering	Volume 9, No.5	7/5/2015	2015	YES	EEE
11	7316050	Dr.P Veena	E.Ramprasath,P.M anojkumar	Induction Motor Analysis using LabVIEW	International Journal of Electrical and Computer Engineering	Volume 9, No.5	16/05/2015	2015	YES	EEE
12	7316069	Mr.S. Velmurugan	Dr.S Sevarajan	Linear Binary Pattern Based Biometric Recognition Using Hand Geometry and Iris Images	International Journal of Applied Engineering Research	Volume 10, No.24	24/11/2015	2015	YES	EEE

PRINCIPAL,
K. S. R. INSTITUTE FOR
ENGINEERING AND TECHNOLOGY,
K. S. R. KALVI NAGAR,
TIRUCHENGODE-637 215,
NAMAKKAL Dt, TAMIL NADU.

List of Research Papers per Teachers in the journals notified on UGC website during the year 2015

13	7316101	Mr. R.Nandakumar	K.B.Jayanthi	Mathematical Modeling of Common Carotid Artery using Polynomial Interpolation by Automated lumen Segmentation and Estimation of Numerical Attributes	International Journal of Applied Engineering Research	Volume 10, No.20	14/03/2015	2015	YES	ECE
14	7316100	Dr. P.Meenakshi Devi	A.V.Santhosh Babu	Energy Aware Intrusion Detection System for MANETs	International Journal of Applied Engineering Research	Volume 10, No.29	8/4/2019	2015	YES	IT
15	7316013	Ms. S.Russia	R. Anita,K. Murugan	Improving the Accuracy of Intrusion Detection Systems In Mobile Adhoc Network Using Fuzzy Logic Method	International Journal of Applied Engineering Research	Volume 10, No.7	12/1/2015	2015	YES	IT
16	7316013	Ms. S.Russia	R. Anita,K. Murugan	Trust Based Multipath Authentication Protocol for MANET	International Journal of Applied Engineering Research	Volume 10, No.88	11/12/2015	2015	YES	IT

PRINCIPAL.
K. S. R. INSTITUTE FOR ENGINEERING AND TECHNOLOGY,
K. S. R. KALVI NAGAR,
TIRUCHENGODE-637 215,
NAMAKKAL DT, TAMIL NADU.

List of Research Papers per Teachers in the journals notified on UGC website during the year 2015

17	7316055	Dr.J.C. Kannan	P.Malarkodi	Microwave assisted Synthesis and Characterization of Cu2+ doped ZnO Nano particles	Pharm Tech Research CODEN (USA)	Volume 9, No.3	10/12/2015	2015	YES	Physics
18	7316055	Dr.J.C. Kannan	N. Srinivasan, S. Satheeskumar	Antifungal Activity of Pure and Aluminium Doped Zinc Oxide Nanoparticles against Aspergillus Nigar and Aspergillus Flavus	International Journal of PharmTech Research CODEN (USA):	Volume 7, No.2	16/01/2015	2015	YES	Physics
19	7316054	Mr.D.Madhan	M. Parthibavarman, P. Rajkumar, M. Sangeetha	Influence of Zn doping on Structural, Optical and Photocatalytic activity of WO_3 Nanoparticles by a Novel Microwave Irradiation Technique	Journal of Materials Science: Materials in Electronics	Volume 26, No.9	6/6/2015	2015	YES	Physics
20	7316054	Mr.D.Madhan	P. Rajkumar,P. Rajeshwaran, A. Sivarajan,M. Sangeetha	One-step Synthesis, Characterization and Visible Light Photocatalytic Activity of Pure and Zn doped SnO_2 Nanoparticles	Applied Physics A	Volume 120, No.2	23/05/2015	2015	YES	Physics

PRINCIPAL.
K. S. R. INSTITUTE FOR
ENGINEERING AND TECHNOLOGY.
K.S.R. KALVI NAGAR,
TIRUCHENGODE-637 215,
NAMAKKAL Dt. TAMIL NADU.

R. Srinivasan B.B.M.,
Chairman cum Managing Trustee

Dr. M. Venkatesan, M.E., Ph.D.,
Principal

List of Research Papers per Teachers in the journals notified on UGC website during the year 2015

21	7316054	Mr.D.Madhan	P. Rajeshwaran,A. Sivarajan, G. Raja,P. Rajkumar	Effect of Tungsten (W6+) Metal Ion Dopant On Structural, Optical And Photocatalyticactivity of SnO2 Nanoparticles By A Novel Microwave Method	Journal of Materials Science: Materials in Electronics.	Volume 27, No.3	11/11/2015	2015	YES	Physics

PRINCIPAL,
K. S. R. INSTITUTE FOR
ENGINEERING AND TECHNOLOGY,
K. S. R. KALVI NAGAR,
TIRUCHENGODE-637 215,
NAMAKKAL Dt. TAMIL NADU.