

3.3.3 Number of books and chapters in edited volumes/books published and papers published in national/ international conference proceedings per teacher during last five years (10)

3.3.3.1: Total number of books and chapters in edited volumes/books published and papers in national/ international conference-proceedings year wise during last five years

1-Any additional information

Sl. No.	Program	Name of the teacher	Title of the book/chapters published	Title of the paper	Title of the proceedings of the conference	Name of the conference	ISBN/ISSN number of the proceeding	Affiliating Institute at the time of publication	Name of the publisher	Documents Link
1	CV	Sanjay S		A Remote Sensing and GIS Approach to Watershed Management for Phalguni River Basin			ISSN 2321 3361	A.I.E.T, Mijar, Moodbidri, Karnataka, India	International Journal of Engineering Science and Computing	View Document
2	CV	Shankargiri K S		Laboratory Comparative Study on the Performance of Plain Bitumen and Crumb Rubber Modified Bitumen on DBM Grade 2			ISSN:2319-7064	Alva's institute of Engineering & Technology, Mijar	International Journal of Science and Research	

3	CV	Sindhuras hmi B. M.		Seismic Response of RC Framed Structures Resting on Sloping Terrain			E- ISSN:2395- 0056, P- ISSN:2395- 0072	Srinivas School of Engineeri ng, Mangalur u, India	Internati onal Research Journal of Engineeri ng and Technolo gy
4	CV	Kavyashre e		Developing Of an Equivalent Rectangular Column for an L- Shaped RC Column Having Similar Ultimate Load Moment Characteristics			E- ISSN:2395- 0056, P- ISSN:2395- 0072	Sahyadri College of Engineeri ng & Managem ent, India	Internati onal Research Journal of Engineeri ng and Technolo gy
5	CV	Santhosh K		Study of Static and Dynamic Modulus of Elasticity of UHPC with and Without Coarse Aggregates			E- ISSN:2395- 0056, P- ISSN:2395- 0072	Alva's Institute of Engineeri ng & Technolog y, Moodabid ri, Mangalore , Karnataka , India	Internati onal Research Journal of Engineeri ng and Technolo gy
6	CV	H. Ajith Hebbbar		A comprehensive study of solid waste management Mangalore city-case study			E- ISSN:2395- 0056, P- ISSN:2395- 0072	Alva's Institute of Engineeri ng & Technolog	Internati onal Research Journal of Engineeri

								y, Moodbidri , India	ng and Technolo gy	
7	CV	H G Umeshcha ndra		Delineation of groundwater potential zones at Moodbidri by Electrical Resistivity Technique			E- ISSN:2395- 0056, P- ISSN:2395- 007	Alva's Institute of Technolog y, Moodbidri , Mijar, Dakshina Kannada, Karnataka , INDIA	Internati onal Research Journal of Engineeri ng and Technolo gy	
8	CV	Arun Kumar G S		Seismic analysis of RC regular and Irregular building considering soil structure interaction for laterite soil			E- ISSN:2395- 0056, P- ISSN:2395- 0072	Alva's Institute of Engineeri ng & Technolog y, Moodabid ri, Mangalore , Karnataka , India	Internati onal Research Journal of Engineeri ng and Technolo gy	
9	CV	Shankargi ri K S		Design of Parking Area and Traffic Signal for Moodbidri Town based on Traffic Studies			E- ISSN:2395- 0056, P- ISSN:2395- 0072	Alva's Institute of Engineeri ng & Technolog y, Moodabid	Internati onal Research Journal of Engineeri ng and Technolo	

								ri, Mangalore , Karnataka , India	gy	
10	CV	Ramesh Rao		Experimental study on comparision and Tensile strength of light weight concrete using Perlite			E- ISSN:2395- 0056, P- ISSN:2395- 0072	Alva's Institute of Engineeri ng & Technolog y, Moodabid ri, Mangalore , Karnataka , India	Internati onal Research Journal of Engineeri ng and Technolo gy	
11	CV	Santhosh K		Comparative study on quality of bacterial concrete with normal concrete			E- ISSN:2395- 0056, P- ISSN:2395- 0072	Alva's Institute of Engineeri ng & Technolog y, Moodabid ri, Mangalore , Karnataka , India	Internati onal Research Journal of Engineeri ng and Technolo gy	

12	CV	Santhosh K		Comparative Study on SCC with Particle Packing Density and Efnarc Design			E-ISSN:2395-0056, P-ISSN:2395-0072	Alva's Institute of Engineering & Technology, Moodabidri, Mangalore, Karnataka, India	International Research Journal of Engineering and Technology	
13	CV	Sandeepkumar D S		Black Spot Determination For NH-169 Between Mijar And Mangalore			ISSN (O) : 2395-1052	Alva's Institute of Engineering & Technology, Moodabidri, Mangalore, Karnataka, India	International Journal for Science and Advance Research in Technology	
14	CSE	Dr. Manjunath Kotar		Framework of Security Mechanisms for Monitoring Distributed m-Healthcare System			ISSN:2394-9333	Alva's Institute of Engineering & Technology	International Journal of Trends in Research and Development(IJTRD)	View Document

15	CSE	Dr. Manjunath Kotari		Water tank monitoring system	special issue proceedings of RTESIT-2019	Recent Trends in Electrical Science & Information Technology 2019	ISSN:2278-0181	Alva's Institute of Engineering & Technology	International Journal of Engineering Research & Technology(IJERT)
16	CSE	Dr. Manjunath Kotari		Bluetooth Security analysis			ISSN(O):2395-4396	Alva's Institute of Engineering & Technology	International Journal of Advance Research and Innovative Ideas in Education(IJARIIE)
17	CSE	Dr. Manjunath Kotari		Driver Drowsiness Detection using Machine Learning Approach	special issue proceedings of RTESIT-2019	Recent Trends in Electrical Science & Information Technology 2019	ISSN:2278-0181	Alva's Institute of Engineering & Technology	International Journal of Engineering Research & Technology(IJERT)
18	CSE	Dr. Manjunath Kotari		Applicarion of IoT in Deep Water Culture			ISSN(O):2581-5792	Alva's Institute of Engineeri	International Journal in Engineeri

								ng & Technolog y	ng, Science and Managem ent(IJRE SM)	
19	CSE	Dr.Manju nath Kotari		Sign Language Recognition using Image based Hand Gesture			ISSN(O):25 81-5792	Alva's Institute of Engineeri ng & Technolog y	Internati onal Journal in Engineeri ng, Science and Managem ent(IJRE SM)	
20	CSE	Dr. S Mohideen Badhusha		Smart Agriculture using Internet of Things			ISSN(O):23 95-4396	Alva's Institute of Engineeri ng & Technolog y	Internati onal Journal of Advance Research and Innovativ e Ideas in Educatio n(IJARIE)	
21	CSE	Mr. Sayeesh		A Review Paper on Water Leakage Detection in pipes using sensors			ISSN(O):25 81-5792	Alva's Institute of Engineeri ng & Technolog	Internati onal Journal in Engineeri ng, Science and	

								y	Managem ent(IJRE SM)	
22	CSE	Mr. Sayeesh		Review on High Security Digital Data Stengnography for secret Communication			ISSN:2278- 0181	Alva's Institute of Engineeri ng & Technolog y	Internati onal Journal of Engineeri ng Research & Technolo gy(IJERT)	
23	CSE	Mr. Sayeesh		Voice of Citizen- Location based Android Applicatio for Complaint Tracking	special issue proceed ings of RTESIT -2019	Recent Trends in Electrical Science & Informatio n Technology 2019	ISSN:2278- 0181	Alva's Institute of Engineeri ng & Technolog y	Internati onal Journal of Engineeri ng Research & Technolo gy(IJERT)	
24	CSE	Mr. Sayeesh		A Review of deduplication on encrypted big dta in using HDFS framework			ISSN:2425- 132X	Alva's Institute of Engineeri ng & Technolog y	Internati onal Journal of Advance Research Ideas and Innovatio ns in Technolo gy(IJARII	

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25	CSE	Harish Kunder		Removal of Gaussian Impulsive Noise from Computed Tomography			e-ISSN:2395-0057 p-ISSN:2395-0072	Alva's Institute of Engineering & Technology	International Research Journal of Engineering and Technology (IRJET)
26	CSE	Harish Kunder		Online Shiksha			ISSN:2321-2705	Alva's Institute of Engineering & Technology	International Journal of Research and Scientific Innovation(IJRSI)
27	CSE	Ms. Shruthi Shetty J		Controlling ATM scams using Biometrics System			ISSN(O):2581-5792	Alva's Institute of Engineering & Technology	International Journal of Research in Engineering, Science and Management(IJRESM)

28	CSE	Ms. Shruthi Shetty J		Smart Trash Segregator Dustbin Monitoring System	special issue proceedings of RTESIT -2019	Recent Trends in Electrical Science & Information Technology 2019	ISSN:2278-0181	Alva's Institute of Engineering & Technology	International Journal of Engineering Research & Technology(IJERT)
29	CSE	Mr. Sushanth Mangasuli		A Frame Work for Efficient and Secure Information Transform by Using LSB and Diffie Hellman Algorithm	special issue proceedings of RTESIT -2019	Recent Trends in Electrical Science & Information Technology 2019	ISSN:2278-0181	Alva's Institute of Engineering & Technology	International Journal of Engineering Research & Technology(IJERT)
30	CSE	Mr. Sushant		Performance Evaluation of Address Auto configuration Protocols in Mobile Ad-hoc Wireless Networks			ISSN: 2227-524X	Alva's Institute of Engineering & Technology	International Journal of Engineering and Technology
31	CSE	Ms. Shilpa		Review of Sign Language Conversion			ISSN(O):2349-3585	Alva's Institute of Engineering & Technology	International Journal for Research & Development in

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32	CSE	Ms. Megha		Skinput:Appropriat ing the Body as an Input Surface			ISSN(Online):2581- 5792	Alva's Institute of Engineeri ng & Technolog y	Internati onal Journal of Research in Engineeri ng, Science and Managem ent(IJRE SM)
33	CSE	Ms Megha D Hegde		Review Paper on Smart Parking System	special issue proceed ings of RTESIT -2019	Recent Trends in Electrical Science & Informatio n Technology 2019	ISSN: 2278- 0181	Alva's Institute of Engineeri ng & Technolog y	Internati onal Journal of Engineeri ng Research & Technolo gy(IJERT)
34	CSE	Mrs. Harshitha G M		Behavioural Analysis of Tweeter data: A Classification Approach	special issue proceed ings of RTESIT -2019	Recent Trends in Electrical Science & Informatio n Technology 2019	ISSN: 2278- 0181	Alva's Institute of Engineeri ng & Technolog y	Internati onal Journal of Engineeri ng Research & Technolo

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35	CSE	Harshitha GM		A Review on IOT based Telemedicine Health Care System	special issue proceedings of RTESIT -2019	Recent Trends in Electrical Science & Information Technology 2019	ISSN:2278-0181	Alva's Institute of Engineering & Technology	International Journal of Engineering Research & Technology(IJERT)	
36	CSE	Mrs. Vidya		Analyzation of Quality of Cocunut			e-ISSN:2395-0056, p-ISSN:2395-0072	Alva's Institute of Engineering & Technology	International Research Journal of Engineering and Technology(IRJET)	
37	CSE	Mr. Vivek Sharma		Review on Fingerprint based automobile anti-theft system			e-ISSN:2395-0056, p-ISSN:2395-0072	Alva's Institute of Engineering & Technology	International Research Journal of Engineering and Technology(IRJET)	

38	CSE	Mr. Vivek Sharma		Review of A.I Consultant Partner			e-ISSN:2395-0056, p-ISSN:2395-0072	Alva's Institute of Engineering & Technology	International Research Journal of Engineering and Technology (IRJET)
39	CSE	Vivek Sharma		Automobile anti theft system	special issue proceedings of RTESIT -2019	Recent Trends in Electrical Science & Information Technology 2019	ISSN: 2278-0181	Alva's Institute of Engineering & Technology	International Journal of Engineering Research & Technology (IJERT)
40	CSE	Mr. Vivek Sharma		Review on Mobile Cloud Storage Services using Quick SYNC			ISSN:2456-3315	Alva's Institute of Engineering & Technology	International Journal for Research Trends and Innovation (IJRTI)
41	CSE	Ms. Reena Lobo		Ad Block and Malicious URL Detection System	special issue proceedings of RTESIT -2019	Recent Trends in Electrical Science & Information Technology 2019	ISSN:2278-0181	Alva's Institute of Engineering & Technology	International Journal of Engineering Research & Technology

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42	CSE	Prof Vasudev S Shahapur		A Review Paper on security in Cloud Computing	special issue proceedings of RTESIT -2019	Recent Trends in Electrical Science & Information Technology 2019	ISSN: 2278-0181	Alva's Institute of Engineering & Technology	International Journal of Engineering Research & Technology(IJERT)	
43	CSE	Prof. Vasudev S Shahapur		Implementation of DNA Cryptography Based on Dynamic DNA Sequence Table using Cloud Computing	special issue proceedings of RTESIT -2019	Recent Trends in Electrical Science & Information Technology 2019	ISSN: 2278-0181	Alva's Institute of Engineering & Technology	International Journal of Engineering Research & Technology(IJERT)	
44	CSE	Mr. Parikshith Nayaka S K		Abnormal Pattern Analysis in Online Transaction	special issue proceedings of RTESIT -2019	Recent Trends in Electrical Science & Information Technology 2019	ISSN: 2278-0181	Alva's Institute of Engineering & Technology	International Journal of Engineering Research & Technology(IJERT)	

45	CSE	Mr. Parikshith Nayak		A Model of Smart Surveillance Security System using Raspberry Pi based on IoT			ISSN(Online): 2581-5792	Alva's Institute of Engineering & Technology	International Journal of Research in Engineering, Science and Management(IJRESM)	
46	CSE	Mr. Parikshith Nayak		Image Sticking of Dissimilar Images			ISSN(Online): 2581-5792	Alva's Institute of Engineering & Technology	International Journal of Research in Engineering, Science and Management(IJRESM)	
47	CSE	Mr. Venkatesh		Analysis on Bluetooth Security			ISSN(Online): 2581-5792	Alva's Institute of Engineering & Technology	International Journal of Research in Engineering, Science and Management	

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48	CSE	Mr. Venkatesh		Privacy-preserving in the Cloud	special issue proceed ings of RTESIT -2019	Recent Trends in Electrical Science & Informatio n Technology 2019	ISSN: 2278- 0181	Alva's Institute of Engineeri ng & Technolog y	Internati onal Journal of Engineeri ng Research & Technolo gy(IJERT)	
49	CSE	Dr. Sumith N		Knapsack Solution to cash Dispensing Problem in ATM	ICICCS -2019)	Internation al Conference on Intelligent Computing and Control Systems (ICICCS- 2019), 15th-17th May,2019	2278-0181	Alva's Institute of Engineeri ng & Technolog y	IEEE	

50	CSE	Dr. Sumith N		Algorithmic approach to cash withdrawal problem in ATM	ICAEE C-2019, IIIT ALLAHABAD	International Conference on “Advances in Electronics , Electrical & Computational Intelligence (ICAEEEC-2019), IIIT ALLAHABAD	2278-0181	Alva's Institute of Engineering & Technology	SPRINGE R
51	CSE	Dr. Sumith N		Remote Sensing Bigdata: Challenges and Approaches	Special Issue ICRMR -2019 (Goa University, Goa)	International Conference on Recent Multidisciplinary Research (ICRMR-2019), 23rd-24th jan, 2019, Goa University	2278-0181	Alva's Institute of Engineering & Technology	International Journal of Engineering, Applied and Management Sciences Paradigms (IJEAM)
52	CSE	Mrs. Merlyn Melita Mathias		Traffic Management Near U-turn to Avoid Accident	special issue proceedings of RTESIT -2019	Recent Trends in Electrical Science & Information Technology 2019	ISSN: 2278-0181	Alva's Institute of Engineering & Technology	International Journal of Engineering Research &

								y	Technolo gy(IJERT)
53	CSE	Mrs. Merlyn Melita Mathias		Computer Vision- based Crowd Attention Detection System			ISSN(Online): 2581- 5792	Alva's Institute of Engineeri ng & Technolog y	Internati onal Journal of Research in Engineeri ng, Science and Managem ent(IJRE SM)
54	CSE	Mrs Mangala Kini		A Review Paper on Detection of Phishing websites using Machine Learning	special issue proceed ings of RTESIT -2019	Recent Trends in Electrical Science & Informatio n Technology 2019	ISSN: 2278- 0181	Alva's Institute of Engineeri ng & Technolog y	Internati onal Journal of Engineeri ng Research & Technolo gy(IJERT)
55	CSE	Chanchal Antony		Advanced Data Intefrity Checkinh Mechanism in Cloud	special issue proceed ings of RTESIT -2019	Recent Trends in Electrical Science & Informatio n Technology	ISSN: 2278- 0181	Alva's Institute of Engineeri ng & Technolog	Internati onal Journal of Engineeri ng Research

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56	CSE	Tahir Naquash		Review of biometric privacy using visual cryptography			ISSN: 2455-2631	Alva's Institute of Engineering & Technology	International Journal of Scientific Development and Research (IJS DR)
57	CSE	Tahir Naquash H B		Prevention of Phishing Attack in Online Voting System by using Visual Cryptography	special issue proceedings of RTESIT -2019	Recent Trends in Electrical Science & Information Technology 2019	ISSN: 2278-0181	Alva's Institute of Engineering & Technology	International Journal of Engineering Research & Technology(IJERT)
58	CSE	Mr. Pariksith Nayak		A Review on Splitting and Rotating Captcha Technique			ISSN(Online): 2581-5792	Alva's Institute of Engineering & Technology	International Journal of Research in Engineering, Science and Management(IJRE SM)

59	CSE	Chanchal Antony		Security in Cloud Computing			ISSN(Online): 2581-5792	Alva's Institute of Engineering & Technology	International Journal of Research in Engineering, Science and Management(IJRESM)	
60	CSE	Chanchal Antony		Network Security with Cryptography			ISSN(Online): 2581-5792	Alva's Institute of Engineering & Technology	International Journal of Research in Engineering, Science and Management(IJRESM)	
61	CSE	Chanchal Antony		A Review on wireless Sensor Networks			ISSN(Online): 2581-5792	Alva's Institute of Engineering & Technology	International Journal of Research in Engineering, Science and Management	

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62	CSE	Ms. Ankitha Shetty		Animal and Pedestrian Collision Detection System for automated Vehicle	special issue proceedings of RTESIT -2019	Recent Trends in Electrical Science & Information Technology 2019	ISSN: 2278-0181	Alva's Institute of Engineering & Technology	International Journal of Engineering Research & Technology (IJERT)	
63	CSE	Ankitha Shetty		Fuel Tanker Truck Safety System			ISSN: 2277-3878	Alva's Institute of Engineering & Technology	International Journal of Recent Technology and Engineering (IJRTE)	
64	CSE	Hemanth Kumar N P		A Novel idea of Video Encryption using Hybrid Cryptographic Techniques			ISSN: 2456-3315	Alva's Institute of Engineering & Technology	International Journal for Research Trends and Innovation (IJRTI)	

65	CSE	Mr Hemanth Kumar N P		Learning Dynamics of Diseases in plants and mushrooms: A data mining approach			e-ISSN:22395-0056 p-ISSN: 2395-0072	Alva's Institute of Engineering & Technology	International Research Journal of Engineering and Technology (IRJET)	
66	CSE	Mr. Hemanth Kumar N P		Wireless sensor Network based water well Management System for Precision Agriculture	special issue proceedings of RTESIT -2019	Recent Trends in Electrical Science & Information Technology 2019	ISSN: 2278-0181	Alva's Institute of Engineering & Technology	International Journal of Engineering Research & Technology (IJERT)	
67	CSE	Venkatesh		An approach towards stateless chatbots with the benefit of tensorflow over spacy pipeline	AIDE 2019	artificial intelligence and data engineering 2019	2278-0181	Alva's Institute of Engineering & Technology		
68	CSE	Prof Venkatesh		Privacy preserving in cloud	special issue proceedings of RTESIT -2019	Recent Trends in Electrical Science & Information Technology 2019	ISSN: 2278-0181	Alva's Institute of Engineering & Technology	International Journal of Engineering Research & Technology	

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69	ECE	Aneesh Jain		Modelling of Notch Filter using Whispering Gallery Mode Resonator			ISSN(O)-2395-4396	Alva's Institute of Engineering & Technology	IJARIE	View Document
70	ECE	Deepak Raj		Special Purpose Machine to Improve Eye-Hand Coordination for Special Children			ISSN(O)-2395-4396	Alva's Institute of Engineering & Technology	IJARIE	
71	ECE	Dr. D V Manjunatha		A Progress Review on Performance Improvement of Direct Methanol Fuel Cells Using Modified Nafion Membrane			ISSN 2321-2705	Alva's Institute of Engineering & Technology	International Journal of Research and Scientific Innovation (IJRSI)	
72	ECE	Shushanth Lobo		Health Monitoring and Tracking System for Soldiers Using Internet of Things (IoT)			ISSN(O)-2395-4396	Alva's Institute of Engineering	IJARIE	

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73	ECE	Prasanna Kumar		REVIEW PAPER ON AGRICULTURAL DROUGHT AND CROP FAILURE DATA ACQUISITION AND TRANSMISSION SYSTEM BASED ON IOT			2395-0056	Alva's Institute of Engineeri ng & Technolog y	Internati onal Research Journal of Engineeri ng and Technolo gy (IRJET)
74	ECE	Dr. Praveen J		Design and implementation of enhanced LECTOR technique for low power consumption in CMOS VLSI circuit: A Review			IJARIE- ISSN(O)- 2395-4396	Alva's Institute of Engineeri ng & Technolog y	IJARIE
75	ECE	Santhosh S		Smart Medicine Reminder with Smart Watch Using Arduino Nano			ISSN 2321- 2705	Alva's Institute of Engineeri ng & Technolog y	Internati onal Journal of Research and Scientific Innovatio n (IJRSI)

76	ECE	Santhosh S		REVIEW PAPER ON ESTIMATION OF DURABILITY OF RICE CROPS USING SENSORS			IJARIE- ISSN(O)- 2395-4396	Alva's Institute of Engineering & Technology	IJARIE
77	ECE	Shankar B B		REVIEW ON OVERLAPPING ACOUSTIC EVENT CLASSIFICATION			IJARIE- ISSN(O)- 2395-4396	Alva's Institute of Engineering & Technology	IJARIE
78	ECE	Shruthi Kumari		A Review: Ultrasonic Imaging Based Fetal Cardiac Chambers Segmentation and Detection of Abnormality			2321-2705	Alva's Institute of Engineering & Technology	International Journal of Research and Scientific Innovation (IJRSI)
79	ECE	Sudhakar H M		Three in One Smart Agricultural Device Using Arduino			(Online): 2278 – 8875	Alva's Institute of Engineering & Technology	International Journal of Advanced Research in Electrical, Electroni

									cs and Instru mentation Engineeri ng	
80	ECE	Tanya Mendez		Review Paper on Design and Implementation of Kogge-Stone Adder Using Cadence Virtuoso			ISSN 2278-2540	Alva's Institute of Engineering & Technology	Internati onal Journal of Latest Technolo gy in Engineeri ng, Managem ent & Applied Science (IJLTEM AS)	
81	ECE	Tanya Mendez		PCM MUX Encoder for Telemetry System using VLSI			2456-3315	Alva's Institute of Engineering & Technology	Internati onal Journal for Research Trends and Innovatio n	
82	ECE	Vijetha T S		Development of Automatic Kannada Speech Recognition System			2395-4396	Alva's Institute of Engineering & Technology	IJARIE	

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83	ECE	Yuvraj T		Review Paper on Water Monitoring and Leakage Detection			ISSN 2321-2705	Alva's Institute of Engineering & Technology	International Journal of Research and Scientific Innovation (IJRSI)
84	ECE	Dr. Dattathreya		Estimation and Visualization of 3D Orbits of GPS Satellites using GPS Navigation Data File and SP3 Data File, 2018	4Th IEEE International Conference-iCATccT		978-1-5386-7706-3	Alva's Institute of Engineering & Technology	IEEE
85	ECE	Dr. Dattathreya		Compressive Sensing through Iterative Reweighted Optimization for Consumer Electronics Applications	4Th IEEE International Conference-iCATccT		978-1-5386-7706-3	Alva's Institute of Engineering & Technology	IEEE
86	ECE	Dr. Dattathreya		High Dynamic Range (HDR) Imaging using Color Gamut Mapping	4Th IEEE International Conference		978-1-5386-7706-3	Alva's Institute of Engineering	IEEE

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87	ECE	Dr. D V Manjunat ha		A Progress Review on Performance Improvement of Direct Methanol Fuel Cells Using Modified Nafion Membrane			ISSN 2321- 2705	Alva's Institute of Engineeri ng & Technolog y	Internati onal Journal of Research and Scientific Innovatio n	
88	ECE	Dr. Praveen J		A standard-basis Based CDMA NOC Design			ISSN 2321- 2705	Alva's Institute of Engineeri ng & Technolog y	Internati onal Journal of Research and Scientific Innovatio n	
89	ECE	Dr. Shankar BB		Ensemble EMD based Time- Frequency Analysis of Continuous Adventitious Signal Processing			896-899	Alva's Institute of Engineeri ng & Technolog y	Internati onal Journal of Engineeri ng & Technolo gy	
90	ECE	Dr. Shankar BB		Review on overlapping acoustic event classification			2395-4396	Alva's Institute of Engineeri ng &	Internati onal Journal of Advance	

								Technolog y	Research and Innovativ e Ideas in Educatio n
91	ECE	Dr. Shankar BB		A Survey on cardiac signal processing for cardiovascular diseases using ECG			2395-4396	Alva's Institute of Engineeri ng & Technolog y	Internati onal Journal of Advance Research and Innovativ e Ideas in Educatio n
92	ECE	Mr. Santhosh S Nayak		Smart Medicine Reminder with Smart Watch Using Arduino Nano			ISSN 2321- 2705	Alva's Institute of Engineeri ng & Technolog y	Internati onal Journal of Research and Scientific Innovatio n
93	ECE	Mr. Santhosh S Nayak		Review paper on estimation of durability of rice crops using sensors			ISSN 2395- 4396	Alva's Institute of Engineeri ng & Technolog y	Internati onal Journal of Advance Research and Innovativ e Ideas in Educatio n

94	ECE	Mr. Yuvaraj T		Review Paper on Water Monitoring and Leakage Detection			ISSN 2321-2705	Alva's Institute of Engineering & Technology	International Journal of Research and Scientific Innovation	
95	ECE	Mr. Aneesh Jain M		Modelling of Notch Filter using Whispering Gallery			2395-4396	Alva's Institute of Engineering & Technology	International Journal of Advance Research and Innovative Ideas in Education	
96	ISE	Dr.Roopa Lakshmi. R	Springer Book chapter - Lecture Notes in Computational Vision and Biomechanics	A New Automated Medicine Prescription System for Plant Diseases	Springer Book chapter - Lecture Notes in Computational Vision and Biomechanics	2018 International Conference on ISMAC in Computational Vision and Bio-Engineering (ISMAC-CVB 2018), Tirupur	ISSN: 2212-9391	Alva's Institute of Engineering & Technology	Springer	View Document

97	ISE	Dr.Roopa Lakshmi. R	Springer Book chapter Lecture Notes on Data Engineering and Communications Technologies	IoT-Based Framework for Automobile Theft Detection and Driver Identification	Springer Book chapter Lecture Notes on Data Engineering and Communications Technologies	International Conference on Computer Networks and Inventive Communication Technologies (ICCNCT - 2018)	ISSN: 2367-4512	Alva's Institute of Engineering & Technology	Springer	
98	ISE	Dr.Roopa Lakshmi. R		RFID-Based Smart Traffic Control Framework for Emergency Vehicles	IEEE Xplore Digital Library	2nd International Conference on Inventive Communication and Computational Technologies (ICICCT 2018), Coimbatore	ISBN:978-1-5386-1974-2	Alva's Institute of Engineering & Technology	IEEE	

99	ISE	Dr.Roopa Lakshmi. R	Springer Book chapter - Lecture Notes in Computational Vision and Biomechanics	Detection of Chemically Ripened Fruits Based on Visual Features and Non-Destructive Sensor Techniques	Springer Book chapter - Lecture Notes in Computational Vision and Biomechanics	2018 International Conference on ISMAC in Computational Vision and Bio-Engineering (ISMAC-CVB 2018), Tirupur	ISSN: 2212-9391	Alva's Institute of Engineering & Technology	Springer	
100	ISE	Dr.Roopa Lakshmi. R		Driver Drowsiness Detection System Based on Visual Features	IEEE Xplore Digital Library	2nd International Conference on Inventive Communication and Computational Technologies (ICICCT 2018), Coimbatore	ISBN:978-1-5386-1974-2	Alva's Institute of Engineering & Technology	IEEE	

101	ISE	Dr.Roopa Lakshmi. R	Springer Book Chapter-Lecture Notes on Data Engineering and Communications Technologies	IoT-Based Patient Remote Health Monitoring in Ambulance Services	Springer Book Chapter-Lecture Notes on Data Engineering and Communications Technologies	International Conference on Computer Networks and Inventive Communication Technologies (ICCNCT - 2018)	ISSN: 2367-4512	Alva's Institute of Engineering & Technology	Springer	
102	ISE	Dr.Roopa Lakshmi. R		Spam Reviews Detection Framework Based on Heterogeneous Information Network(HIN)	IEEE Xplore Digital Library	2nd International Conference on Inventive Communication and Computational Technologies (ICICCT 2018), Coimbatore	ISBN:978-1-5386-1974-2	Alva's Institute of Engineering & Technology	IEEE	

103	ISE	Dr.Roopa Lakshmi. R		IoT-Based Automated Remote Water Metering System	IEEE Xplore Digital Library	2018 IEEE International Conference on Technological Innovations in ICT For Agriculture and Rural Development (TIAR 2018)	ISBN: 978-1-5386-2338-1	Alva's Institute of Engineering & Technology	IEEE	
104	ISE	Dr.Roopa Lakshmi. R	Springer Book Chapter-Lecture Notes in Networks and Systems	A Novel Framework for Automated Energy Meter Reading and Theft Detection	Springer Book Chapter-Lecture Notes in Networks and Systems	International Conference on Innovative Computing and Communications - Proceedings of ICICC 2018, New Delhi.	ISSN: 2367-3370	Alva's Institute of Engineering & Technology	Springer	

105	ISE	Dr.Roopa Lakshmi. R	Springer Book Chapter-Lecture Notes on Data Engineering and Communications Technologies	New Automated Vehicle Crash Avoidance System Based on Dipping and RF Techniques	Springer Book Chapter-Lecture Notes on Data Engineering and Communications Technologies	International Conference on Computer Networks and Inventive Communication Technologies (ICCNCT - 2018)	ISSN: 2367-4512	Alva's Institute of Engineering & Technology	Springer	
106	ISE	MS .Vanyashree	Hand book of Research on Deep learning Innovations and Trends	A Survey on deep Learning Techniques used for quality Process			DOI: 10.4018/978-1-5225-7862-8.CH008	Alva's Institute of Engineering & Technology	ICI Global	
107	ISE	MS .Vanyashree	advances in computing and intelligent systems	Text based Tweets Detection using Neural Networks	advancements in computing & management	international conference on advancements in computing & management		Alva's Institute of Engineering & Technology	Springer	

108	ISE	Mr Sharan L Pais	Second International Conference on Computer Networks and Communication Technologies	An efficient approach for traffic monitoring system using image processing	computer networks and communication technologies	international conference on computer Networks and Inventive Communication Technologies (ICCNCT - 2019)		Alva's Institute of Engineering & Technology	Springer	
109	ISE	Prof. Jayantkumara Rathod	Advances in Computing and Intelligent Systems Proceedings of ICACM 2019	Sentiment analysis of smart phone product reviews using weightage calculation	advancements in computing & management	international conference on advancements in computing & management		Alva's Institute of Engineering & Technology	Springer	
110	ISE	Dr. Roopa Lakshmi. R	Recent Trends in Communication and Intelligent Systems	Neural networks-Based Framework for detecting chemically ripened banana fruits	Recent Trends in Communication and Intelligent Systems	international conference on computer Networks and Inventive Communication Technologies (ICCNCT -		Alva's Institute of Engineering & Technology	Springer	

						2019)			
111	ISE	Prof. Manjunath H R	Second International Conference on Computer Networks and Communication Technologies	The new approach for creating the knowledge base using wikipedia	computer networks and communication technologies	international conference on computer Networks and Inventive Communication Technologies (ICCNCT - 2019)		Alva's Institute of Engineering & Technology	Springer
112	ISE	Prof. Sudarshana K		smart agricultural monitoring using NDVI and multispectral cameras		International Journal for Research Trends and Innovation	ISSN Number: 2456 - 3315	Alva's Institute of Engineering & Technology	IJRTI
113	ISE	Prof. Sudarshana K		A foretaste of blockchain technology, Bitcon and Ethereum		International Journal for Research	ISSN Number: 2456 - 3315	Alva's Institute of Engineering	IJRTI

						Trends and Innovation		ng & Technology		
114	ISE	Mr Sharan L Pais		Plant leaf disease classification using image processing technique		International Journal for Research Trends and Innovation	ISSN Number: 2456 - 3315	Alva's Institute of Engineering & Technology	IJRTI	
115	ISE	Prof. MANJUNATH H R		Review on buliding smart home using IOT		International Journal for Research Trends and Innovation	ISSN Number: 2456 - 3315	Alva's Institute of Engineering & Technology	IJRTI	
116	ME	Dr. Satyanarayan		Investigation on the diffusion between liquid tin and substrates for electronic applications	7th world coferen ce on applied science , enginee ring and manag ement, paris, france	WCSEM 2018	ISBN 978-93-87793-52-1	Alva's Institute of Engineering & Technology	WCSEM 2018	View Document

117	ME	Sadashiv Bellubbi		Experimental investigation of process parameters on machining force and power in turning of AISI 316 STEEL	National Conference on Recent Advances in Mechanical Engineering and Technology	NCRAMET-19		Alva's Institute of Engineering & Technology	NCRAMET-19	
118	ME	Gurushanth B Vaggar		Thermal property characterisation of enhancement of thermal conductivity of hybrid polymer composites	3rd international conference on recent research emerging trends in materials and mechanical engineering	ICRRETM ME-19	2214-7853/2019 Elsevier Ltd.	Alva's Institute of Engineering & Technology	Elsevier: Materials Today: Proceedings	

119	ME	Gurushanth B Vaggar		A study on thermal properties and wear characterisation of glass fiber hybrid composite materials	National conference on material processing and characterisation	NCMPC-19	2278-0181	Alva's Institute of Engineering & Technology	International Journal of Engineering Research & Technology (IJERT)
120	ME	Srinivas CS		Design and Fabrication of Multi Operational Dehusking Machine	Mechanical engineering	IRJET	ISSN 2395-0056	Alva's Institute of Engineering & Technology	IRJET
121	ME	Srinivas CS		The Study on the Influence of Si Addition on the Micro structure and Hardness AL-SI ALLOYS	Mechanical engineering	IJR	ISSN 2348-6848	Alva's Institute of Engineering & Technology	IJR
122	ME	Gopal krishan UB		Influence of SEA Shell Addition In Preparation of Epoxy Based Polymer Composites	Mechanical engineering	IJARIE	ISSN 2395-4396	Alva's Institute of Engineering & Technology	IJARIE

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123	ME	Srinivas C S		Influence of SEA Shell Addition In Preparation of Epoxy Based Polymer Composites	Mechanical engineering	IJARIE	ISSN 2395-4396	Alva's Institute of Engineering & Technology	IJARIE	
124	ME	K V Suresh		Performance and Emission Characteristics of CRDI Engine with Blends of CARDANOL	Mechanical engineering	IJRSE	ISSN 2321-2705	Alva's Institute of Engineering & Technology	IJRSE	
125	ME	K V Suresh		UAV FRIE Extinguisher	Mechanical engineering	IJARIE	ISSN 2395-4396	Alva's Institute of Engineering & Technology	IJARIE	
126	ME	K V Suresh		CARDANOL An Alternative Fuel for Diesel	Mechanical engineering	IJARIE	ISSN 2395-4396	Alva's Institute of Engineering	IJARIE	

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127	ME	Sagar B S		Design and Fabrication of Semi-Automatic Seed sowing Vehicle	Mecha nical enginee ring	IJARIE	IJARIE- ISSN(O)- 2395-4396 Vol-5 Issue- 2 2019	Alva's Institute of Engineeri ng & Technolog y	IJARIE	
128	ME	Sharathch andra Prabhu		A Study On Extraction of Fuel From Waste Plastic	Mecha nical enginee ring	IJARIE	Vol-5 Issue- 2 2019 IJARIE- ISSN(O)- 2395-4396	Alva's Institute of Engineeri ng & Technolog y	IJARIE	
129	ME	Sadashiv M B		Machining of Conductive /Non- Conductive Materials by Hybrid Machining	Mecha nical Engine ering	IJARIE	Vol-5 Issue- 2 2019 IJARIE- ISSN(O)- 2395-4396	Alva's Institute of Engineeri ng & Technolog y	IJARIE	

130	ME	Gopal Krishna UB		Microstructure Characterization and Evaluation of Physical Properties of WC cladded AISI 304 steel by TIG welding	Mechanical Engineering	IJARIE	Vol-5 Issue-2 2019 IJARIE- ISSN(O)-2395-4396	Alva's Institute of Engineering & Technology	IJARIE	
131	ME	Gopal Krishna UB		Effect of WC addition in Al7075 alloy to prepare the Aluminium matrix composite via liquid metallurgy route	Mechanical Engineering	IJARIE	Vol-5 Issue-2 2019 IJARIE- ISSN(O)-2395-4396	Alva's Institute of Engineering & Technology	IJARIE	
132	ME	Gopal Krishna UB		Production of CERMET mixture and use in composite materials - A review	Mechanical Engineering	IJARIE	Vol-5 Issue-2 2019 IJARIE- ISSN(O)-2395-4396	Alva's Institute of Engineering & Technology	IJARIE	
133	ME	Thrivikram Prabhu		Review on Hot Melt Extrusion Technique	Mechanical Engineering	IJARIE	Vol-5 Issue-2 2019 IJARIE- ISSN(O)-2395-4396	Alva's Institute of Engineering & Technology	IJARIE	

134	ME	Kiran C H		Review on Plastic waste management	Mechanical Engineering	IJARIE	Vol-5 Issue-2 2019 IJARIE- ISSN(O)-2395-4396	Alva's Institute of Engineering & Technology	IJARIE
135	ME	Sharathchandra Prabhu		A review on solid waste management	Mechanical Engineering	IJARIE	Vol-5 Issue-2 2019 IJARIE- ISSN(O)-2395-4396	Alva's Institute of Engineering & Technology	IJARIE
136	ME	Pramod Kumar N		Review on polymer composite materials	Mechanical Engineering	IJARIE	Vol-5 Issue-2 2019 IJARIE- ISSN(O)-2395-4396	Alva's Institute of Engineering & Technology	IJARIE
137	ME	Praveen K C		Stealth technology	Mechanical Engineering	IJARIE	Vol-5 Issue-2 2019 IJARIE- ISSN(O)-2395-4396	Alva's Institute of Engineering & Technology	IJARIE

138	ME	Deepak Kothari		Why Six Sigma is required for service sectors?	Mechanical Engineering	IJARIE	Vol-5 Issue-2 2019 IJARIE- ISSN(O)-2395-4396	Alva's Institute of Engineering & Technology	IJARIE	
139	ME	Sagar B S		Review paper on aqua silencer	Mechanical Engineering	IJARIE	Vol-5 Issue-2 2019 IJARIE- ISSN(O)-2395-4396	Alva's Institute of Engineering & Technology	IJARIE	
140	ME	Dr. Peter fernandes		Performance and Emmission characteristics of CI Engine fuelledwith blend of cardanol,Honge biodiesel with diesel	8th International Engineering Symposium - IES 2019, Kumamoto University, Japan.	IES 2019		Alva's Institute of Engineering & Technology	8th International Engineering Symposium - IES - 2019, At Kumamoto University, Japan	

141	ME	K. V. SURESH		Performance and Emmission characteristics of CI Engine fuelledwith blend of cardanol,Honge biodiesel with diesel	8th International Engineering Symposium - IES 2019, Kumamoto University, Japan.	IES 2019		Alva's Institute of Engineering & Technology	8th International Engineering Symposium - IES - 2019, At Kumamoto University, Japan	
142	ME	Dr. Peter fernandes		Effect of injection pressure on performance and Emmission characteristics of CI Engine fuelledwith Honge ,Rice bran biodiesel with diesel	8th International Engineering Symposium - IES 2019, Kumamoto University, Japan.	IES 2019		Alva's Institute of Engineering & Technology	8th International Engineering Symposium - IES - 2019, At Kumamoto University, Japan	
143	ME	K. V. SURESH		Effect of injection pressure on performance and Emmission characteristics of CI Engine fuelledwith Honge ,Rice bran biodiesel with diesel	8th International Engineering Symposium - IES 2019,	IES 2019		Alva's Institute of Engineering & Technology	8th International Engineering Symposium - IES - 2019, At	

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144	ME	Dr. Peter fernandes		Performance and Emmission characteristics of VCR Engine poerated with raw cardanol ,Ricebran biodiesel with diesel	8th International Engineering Symposium - IES 2018, Kumamoto University, Japan.	IES 2019		Alva's Institute of Engineering & Technology	8th International Engineering Symposium - IES - 2019, At Kumamoto University, Japan	
145	ME	K. V. SURESH		Performance and Emmission characteristics of VCR Engine poerated with raw cardanol ,Ricebran biodiesel with diesel	8th International Engineering Symposium - IES 2018, Kumamoto University, Japan.	IES 2019		Alva's Institute of Engineering & Technology	8th International Engineering Symposium - IES - 2019, At Kumamoto University, Japan	

146	ME	Dr. Peter fernandes		Effect of compression ratio on performance and Emmission characteristics of CI Engine fuelledwith Honge hybrid bio fuel with diesel	8th International Engineering Symposium - IES 2019, Kumamoto University, Japan.	IES 2019		Alva's Institute of Engineering & Technology	8th International Engineering Symposium - IES - 2019, At Kumamoto University, Japan	
147	ME	K. V. SURESH		Effect of compression ratio on performance and Emmission characteristics of CI Engine fuelledwith Honge hybrid bio fuel with diesel	8th International Engineering Symposium - IES 2019, Kumamoto University, Japan.	IES 2019		Alva's Institute of Engineering & Technology	8th International Engineering Symposium - IES - 2019, At Kumamoto University, Japan	
148	ME	Keshavant h B G		A review paper on multipurpose agriculture machine	Mechanical Engineering	IJARIE	Vol-5 Issue-2 2019 IJARIE-ISSN(O)-2395-4396	Alva's Institute of Engineering & Technology	IJARIE	

149	MBA	Dr Nagendra S	4th International Conference on Economic Growth and Sustainable Development: Emerging Trends November 23-24, 2018, Mysuru, India	An Analysis of Correlation between the Profitability Ratio and Stock Returns on Selected Industries	Economic Growth and Sustainable Development: Emerging Trends November 23-24, 2018, Mysuru, India	4th International Conference on Economic Growth and Sustainable Development: Emerging Trends	ISBN: 978-93-83302-34-5	Alva's Institute of Engineering & Technology		View Document
150	MBA	Dr Nagendra S	5th International Conference on Economic Growth and Sustainable Development: Emerging Trends, held on November 15 and 16,	"A Review of Literature on Human Resource Analytics"	5th International Conference on Economic Growth and Sustainable Development: Emerging Trends, held on Novem	November 23-24, 2018, Mysuru, India	ISBN: 978-93-83302-40-6	Alva's Institute of Engineering & Technology		

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151	MBA	Dr Nagendra S	Social Responsibility of Educational Institutions in Developing Countries	New Era of E-learning: Benefits and Impediments	Social Responsibility of Educational Institutions in Developing Countries		978-93-87593-91-6	Alva's Institute of Engineering & Technology	BS Publications, Hyderabad	

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153	MBA	Ms. Reema Agnes Frank	Consumer Purchase Behaviour towards Patanjali Brand				2456-9151	Alva's Institute of Engineering & Technology	Sahyadri Journal of Management
154	MBA	Dr. Nagendra S	"Analysis of impact of Earning per share, Dividend per share and Price earnings ratio on Stock Performance"				ISSN(o): 2249-7382	Alva's Institute of Engineering & Technology	International Journal of Research in Economics and Social Sciences (IJRESS)

155	BSH	Basavaraju Bennehalli		Extraction and characterization of cellulose from natural Areca fiber	Materials Science Research India		ISSN : 0973-3469	Alva's Institute of Engineering & Technology	Oriental Scientific Publishing Company	View Document
156	BSH	Sakshi Kamath		Extraction and characterization of cellulose from natural Areca fiber	Materials Science Research India		ISSN : 0973-3469	Alva's Institute of Engineering & Technology	Oriental Scientific Publishing Company	
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158	BSH	Pavithra G. P.		Electrodeposition and Corrosion Analysis of Zn-Fe alloy Coatings	International Journal of Applied Engine		ISSN - 2581-7001	Alva's Institute of Engineering &	Srinivas Publication	



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