

**2nd International Conference on Recent Developments in Science,
Humanities & Management
(ICRDSHM-18)
ISBN:978-93-87793-33-0**

**Venue: Mahratta Chamber of Commerce, Industries and Agriculture Tilak
Road, Pune (India)**

Date: 08th July 2018

INDEX

S. No.	Paper ID	Paper Title	Author	Page No.
1	1002	SURVEY ON MOBILE DEVICE CYBER CRIME	Dr. M. Mohankumar,K.Banuroopa , K.Sreevidhya	01-06
2	1005	Skills in Mathematics Coordinate Geometry- Comparative Study of PSEB Students	Mr. Jaspreet Singh, Prof. Ravinder Singh Sohi, Prof. Rajwinder Pal Singh Gill	07-13
3	1007	Conductive coating on insulating substrate for application in Wire Electric discharge machining	Mr.Rahul Dadasaheb Chaugule, Dr.Sachin K.Patil	14-18

4	1008	Vital Significance of Procedure of Appointment, Transfer and Removal of Judges in Securing the Independence of Higher Judiciary in India	Dr. Rajender Goyal	19-26
5	1009	“Use Of Waste Polypropylene Pellets In Partial Replacement of Fine Aggregate And Steel Fibers In M35 Fiber Reinforced Concrete”	Mohammed Shareef , Brijbhushan S, Maneeth PD	27-36
6	1010	A Survey on MIMO Techniques for Indoor Visible Light Communication	Swati Sharma, Preeti Singh, Pardeep Kaur	37-46
7	1011	Personal Authentication Using Human Fingernail	Sneha N. Gauns Dessai, Prof. Sangam Borkar.	47-52
8	1012	A Study of Effect of Corporate Social Responsibility Awareness on Consumer Buying Patterns With Reference to FMCG Product in Pune City	Dr. Samreena Tariq	53-59
9	1013	“A study of Consumer Awareness towards green marketing with reference to electronic goods in Pune city”	Dr. Navreen Tariq	60-65
10	1015	INTERNET OF THINGS USING DATA MINING: CHALLENGES AND APPLICATIONS	Mrs. Sandhya Gundre , Ms. Ketaki Bhoyar , Mrs. P. P. Shevatekar, Mrs. Nalini Yadav	66-75
11	1016	Performance of Trench Assisted-uncoupled Multicore Fiber with universal fiber for Passive Optical Network	Shakshi Goyal, Shivani Goyal, Simranjit Kaur, Baljeet Kaur	76-80
12	1017	Work-Life Balance : Five Easy Steps	Dr Asma Shaw	81-85
13	1018	STRENGTH EVALUATION OF M35 GRADE OF CONCRETE BY REPLACING FINE AGGREGATE BY GLASS GRANULES IN FRC	Shaik Fabiraz Muzakkir, Brijbhushan S, Maneeth P D	86-96

14	1019	Implementation of Low Rank Matrix Method For Image Super Resolution	Miss.Mhaske Gayatri., Mr. Srivastava Atul	97-105
15	1020	USE STRENGTH BEHAVIOUR OF CONCRETE MIXTURE BY PARTIAL REPLACEMENT OF HARDEN MOLTEN RECYCLED PLASTIC (HMRP) AS COARSE AGGREGATE AND HOOKED STEEL FIBER IN M35 GRADE FIBER REINFORCED CONCRETE.	Shaik Dawood Musadiq, Maneeth P D, Brijbhushan S	106-118
16	1021	Implementation of Fuzzy Logic Controller Based Active Power Filter to Improve Power Quality of 25KV Traction System	Komal K. Ingale, Prasad D. Kulkarni	119-130
17	1022	THE COLOR PURPLE, “THE STRUGGLE BETWEEN REDEMPTION AND REVENGE”.	*Khan Muzzafar Ahmad, Sheikhshabir Ahmad, Dr Nasreen Malik	131-133
18	1026	Opium Economy of Afghanistan: Impact on Tajikistan	*Suraiya Nazeer	134-144
19	1030	ESTIMATION OF TECHNICAL EFFICIENCY USING DEA APPROACH: A CASE OF AUTOMOBILE COMPANIES	SmitaVerma, Shivani Dixit	145-150
20	1031	Maximum Power Point Tracking of Solar Photovoltaic System Using Fuzzy Logic Controller	Bijyendra Kumar Yadav,Pankaj Rai, Biswaranjan Mishra	151-160
21	1033	MODELLING AND SIMULATION OF SOLAR PLANT AND STORAGE SYSTEM BASED MICROGRID	Rupesh kumar, Matta Mani Sankar, R. P. Gupta	161-170
22	1034	Multiple intelligences among Attention Deficit Hyperactivity disordered (ADHD) children	Ms. Asifa Ashraf	171-176
23	1036	ANALYTICAL STUDY ON PERFORMANCE OF BRICK INFILLED RC FRAME SEISMIC RETROFITTED WITH FIBRE REINFORCED POLYMER	Shadani G. J, Jamkar S. S.	177-185

24	1040	Effect of Aerobic Training on Physical Fitness of High School Students	Mehraj Ud Din Bhat, Tawseef Ahmad Tantray, Shakir Ramzan	186-196
25	1023	Image processing with Implementation of Blind Deconvolution algorithm	Miss. Jagrutee Shelke , Mr. Atul Srivastava	197-203
26	1037	Water and Sanitation in India: Inter and Intra variation analysis	Saroj Kumar Rana,Dr. Professor Gurcharan Singh Ghotra , Dr. Astt. Professor Rajni Saluja	204-214
27	1038	EVALUATION OF RICE CULTIVARS FOR QUANTITATIVE AND QUALITATIVE CHARACTERISTICS UNDER EASTERN VIDARBHA ZONE	Bhagyashri H. Padole, W. P. Badole, G. R. Shamkuwar	215-225
28	1044	Death Anxiety, and Emotional Maturity among old Aged	Mir Waseem khaliq, Dr. Anita Tiwari , Dr. Navshad Ahmad Wani	226-234
29	1048	An assessment of market potentiality of Moser Baer LED bulbs in Kolkata region	Dr. Surajit Ghosh Dastidar , Mr. Prasenjit Chakravarty	235-245
30	1059	Bamboo as a Forest Resource and its Role in Enhancing Global Food Security	Vivek Sharma*, Premlata Thounaojam, C. Nirmala, M.S. Bisht	246-258
31	1060	STUDY ON PHOTOCATALYTIC DEGRADATION VIOLET GL2B BY USING SYNTHESIZED MgZnAl₂O₅ NANOPARTICLES	Madhusudhana N., Yogendra K. *, Mahadevan K. M.	259-271
32	1032	Water Quality Monitoring in IOT Environment	Miss. Sonawane Vinaya, Mr. Atul Srivastava	272-277
33	1043	Impact of unrest on Handicraft Industry of Jammu & Kashmir	Tahir Nazir, Dr Sajad Ahmad Rather	278-287

34	1052	Reactive oxygen species (ROS) and response of antioxidants as ROS-scavengers	Rohaya Ali, Nasreena Sajjad, Sumaya Hassan, Showkat Ahmad Ganie, *Rabia Hamid	288-297
35	1058	A new analytical validated RP-HPLC method for the estimation of Ticagrelor in bulk and pharmaceutical dosage	Aswini Kumar Parida*, K. Srinivasa Rao, Ajay Kumar Patnaik	298-309
36	1069	Emerging Trends in Social Networking: Implications for Society	Er. Ifat Rasheed*, Suhail Ahmad Bhat**, Dr. Farooq A. Rather***	310-315
37	1071	Comparison in between the Homotopy Perturbation and Variational Iteration Transform method to Finding Estimation Error with Burger's Fisher Equation	Shailly Mahajan*, Dr. Subash Kumar*, Dr. Arun kumar Tomer*,	316-322
38	1073	Elderberries (Sambucus L.): Future source of novel drugs	Irshad Ahmad Sofi, Rezwana Assad*, Iqra Bashir, Iftah Rafiq, Summia Rehman	323-323
39	1074	AN EMPIRICAL MICRO-HARDNESS MODEL OF AIBIIC2VI& AIBIVC2V TYPE TERNARY CHALCOPYRITE SEMICONDUCTORS	Ajay Kumar Sharma	324-330
40	1075	IMPACT OF FERTILIZER USE ON THE PHYSIO-CHEMICAL CHARACTERISTICS OF DAL LAKE WATER	Zahoor Ahmad Khanday, Zakir Hussain Khanday	331-334
41	1064	A Novel Extrinsic Intensity Modulated Fiber Optic Chemical Sensor Based on U-Shaped Glass Rod – Study of Properties of Propanol mixed in Benzene and Cyclo-hexane mixed in Benzene	S. Srinivasulu, Dr. S. Venkateswara Rao	335-344
42	1041	Understanding the interactions of L-valine with various carbohydrates in aqueous solutions via density and speed of sound studies at different temperatures	Ashwani Kumar, Asha Sharmhal, Rajinder K. Bamezai	345-360

43	1066	DTMF BASED HOMESECURITY AND AUTOMATION	Roomana Manzoor	361-371
44	1072	Binya's Hookup with Nature in Ruskin Bond's The Blue Umbrella	Rabia Mukhtar	372-374
45	1076	Smart I – CART Automation System Using Zigbee and Communication Technology	Mr. Megh Makwana Mr. Rohit Pardeshi, Miss. Sai Deshmukh, Mr. Kiran Lingoji	375-381
46	1042	Present & future trends & challenges in Chemical Engineering Education in India	Rishab Shukla , Deepak Sondawale, Shukla R.N.	382-390
47	1047	DESIGN AND CFD ANALYSIS ON COATED STEAM TURBINE BLADE	Bathineedi Nagababu, V.S.Nagi Reddy, Abdul Arif	391-411
48	1049	Latent Fingerprint Enhancement Technique	Minal Tandale, Shraddha Panbude	412-419
49	1080	DESIGN AND IMPLEMENTATION OF INFORMATION HIDING TECHNIQUE FOR SECURE COMMUNICATION	Suraj Arya, Er.Suman	420-423
50	1078	A review on various type of solar based cooling system	Harsh Kadyan	424-430
51	1079	AN INTRODUCTION OF POTENTIAL INDUCED DEGRADATION IN SOLAR POWER PLANT	Harsh Kadyan	431-440
52	1004	Preserving or Poisoning: A Case of Dried-Beans from Nigeria	Yunusa Hassan, Hassan Zamani, Deepika Varshney	441-450
53	1077	Intra-Organisational Listening : A Brief Study of its Relevance and its Nuances	Dr Madhulika Panda	451-454
54	1081	Synthesis and Characterization of New Ion-Exchange Resin Prepared from the plant Morinda Citrifolia	R.K.Seenivasan, Rane Caroleena Ganesh	455-462

55	1065	Role of Science and Technology in the Sustainable Development of Society: An overview	Ms. Sabbah Iqbal, Dr. Aabid Hussain Naik	463-474
56	1061	In vitro seed germination and Callus production of Rhododendron anthopogon growing in Kashmir Himalaya.	Iram Ashraf QAZI, Iram Bashir and Zahoor Ahmad Kaloo	475-475
57	1045	Celebrating Individuality in Emily M. Danforth's The Miseducation of Cameron Post	Shazia Qadri, Asma Zahoor	PPT
58	1082	A STUDY ON CHALLENGES IN HUMAN RESOURCE MANAGEMENT	MRS. C. AUMA	476-482
59	1083	A STUDY ON E-COMMERCE FOR SME'S	Mrs. C. Magila	483-488
60	1084	AN OVERVIEW OF INDIAN FMCG SECTOR	DR. D. BHUVANA	489-495
61	1085	The effect of influencer marketing on the buying behavior of young consumers	Dr. P.Maithili	496-503
62	1086	A CONCEPTUAL FRAMEWORK OF ONLINE SHOPPING INTENTION AND e -PURCHASE HABIT	Dr. V. Sengamalam	504-510
63	1087	Supply Chain Management Key Concepts and Best Practices	ANNIE JENIFER	511-519
64	1088	"Exploring the Therapeutic Potential of Turmeric (Curcuma longa) in the Management of Chronic Inflammatory Diseases" – A Review	Mrs.Jancy Magdalene P	520-523
65	1089	Study of Fatty acid in Coconut Oil	Mrs. Margret Kanimozhi A	524-534
66	1090	ANTIBACTERIAL ACTIVITY OF ACALYPHA INDICA LINN LEAVES EXTRACT AGAINST GRAM NEGATIVE BACTERIA	Mrs. Nithya B	535-537
67	1091	Review of microbial consortia incorporated into food production	Rabiya Aleen S	538-540
68	1092	Blockchain-Enabled Security Mechanisms for IoT Environments: A Survey	ASWINI G	541-556

69	1093	Performance of Diabetes Diagnosis Using Data Mining Techniques	Dhina Suresh	557-566
70	1094	New Wireless Innovations Technologies in E-Health	Mrs. M.Geethanjali,	567-578
71	1095	Destination Sequenced – Distance Vector Algorithm	Anto Ramya. S. I	579-592
72	1096	A Comparative Analysis of Model Based Prediction Algorithms	Mrs. M. Suguna	593-605
73	1097	IMPACT OF TRAINING AND DEVELOPMENT ON JOB PERFORMANCE	Mrs. RUHITHA PARWESH. B	606-609
74	1098	ASSESSING THE EFFECTIVENESS OF COMMERCE EDUCATION IN INDIA	Mrs. SHASHIKALA. R.S	610-615
75	1099	A STUDY ON IMPACT OF WORK LIFE BALANCE ON EMPLOYEES' PERFORMANCE	Mrs. UMA MAHESWARE. B	616-620
76	1100	ETHICAL ISSUES IN MARKETING	Mrs. VADIVU. N	621-625