

		Abstract / Research Paper Received for 4th IYSC-2018				
S. No.	Abstract/Manuscript No	Name of Title	Name of Author	Abstract/ Full	Institute/Offical Address	
	Plenary Session					
	ISCA-IYSC-2018-Plenary Session-01	Ancient Indian Psychology	Prof. V. Muralidhara Sharma	Abstract	Vice-Chancellor, Rashtriya Sanskrit Vidyapeetha, Tirupati, Andhra Pradesh, India	
	Workshop Sessions					
	ISCA-IYSC-2018-Workshop Session-01	Outline of scientific Literature in Ancient Sanskrit Literature	Prof. Rani Sadasiva Murty	Abstract	Department of Sahitya, Rashtriya Sanskrit Vidyapeetha, Tirupati, Andhra Pradesh, India	
	ISCA-IYSC-2018-Workshop Session-02	Ayurveda for the health and longevity of Animals and Trees	Prof. GSR Krishna Murthy	Abstract	Department of Sahitya, Rashtriya Sanskrit Vidyapeetha, Tirupati, Andhra Pradesh, India	
	ISCA-IYSC-2018-Workshop Session-03	Ancient Indian Astronomical Tradition	Prof. Sripada Bhat	Abstract	Department of Jyotisha, Rashtriya Sanskrit Vidyapeetha, Tirupati, Andhra Pradesh, India	
1	Agriculture, Forestry and Horticulture					
1	ISCA-IYSC-2018-1AFH-01 Date 24-01-2018	Dissipation behaviour, risk assessment and effect of different decontamination processes on reduction of residues of novaluron in tomato (<i>Lycopersicon esculentum</i> Mill.)	Anita	Abstract	Research Scholar, Department of Chemistry and Biochemistry, CCS Haryana Agricultural University, Hisar-125004, Haryana, India	
2	ISCA-IYSC-2018-1AFH-02 Date 27-02-2018	Biogas Technology: Potential vs. Achievement	Er. Kapil K Samar	Abstract	Project Manager, Biogas Development and Training Centre, MPUAT, Udaipur, Rajasthan, India	
3	ISCA-IYSC-2018-1AFH-03 Date 19-03-2018	Seed quality of the soybean changes under storage due to enzyme activity	Rajashree Biradar	Abstract	University of Agricultural Sciences, Dharwad-580005, Karnataka, India	
4	ISCA-IYSC-2018-1AFH-04 Date 10-04-2018	Development and standardization of nutri fig jam	P. Charishma	Abstract	Department of Food and Nutrition and Research Centre, Smt. V.H.D Central Institute of Home science (Autonomous), Seshadri Road, Bengaluru, Karnataka, India	
5	ISCA-IYSC-2018-1AFH-05 Date 07-04-2018	Effect of Soilless Media on Cultivation of Exotic Vegetables under Roof Garden	Akshaya Bhati	Abstract	Department of Agriculture Sciences, Jayoti Vidhyapeeth Women's University, Jaipur, Rajasthan, India	
	ISCA-IYSC-2018-1AFH-P1 Date 27-02-2018	Constraints faced by the sugarcane growers in Rajshahi district	Mst. Fahmida. Chowdhury	Abstract	Dept. of Agronomy and Agricultural Extension, University of Rajshahi, Bangladesh	
	ISCA-IYSC-2018-1AFH-P2 Date 22-02-2018	Response of Wheat to Foliar Application of Liquid Fertilizer	M. A. Rahman	Abstract	Dept. of Agronomy & Agril. Extension, University of Rajshahi, Bangladesh	
	ISCA-IYSC-2018-1AFH-P3 Date 14-03-2018	Present status of mango cultivation and problems faced by the farmers at Shibgonj Upazila of Chapainawabgonj District	Md. Moniruzzaman Bahadur	Abstract	Department of Crop Physiology and Ecology, Hajee Mohammad Danesh Science and Technology, Bangladesh	
	ISCA-IYSC-2018-1AFH-P4 Date 20-03-2018	Roving survey of different cotton diseases under South Gujarat of India	Prashant B. Sandipan	Abstract	Main Cotton Research Station (MCRS), Navsari Agricultural University (NAU), Surat 395 007 (Gujarat), India	
2	Animal, Veterinary and Fishery					
1	ISCA-IYSC-2018-2AVFM-01 Date 14-02-2018	Study on clinical trends of reproductive performances and disorders of dairy cows in Rajshahi district of Bangladesh	Rashida Khaton	Abstract	Department of Veterinary and Animal Sciences, Faculty of Agriculture, University of Rajshahi, Rajshahi-6205, Bangladesh	
2	ISCA-IYSC-2018-2AVFM-02 Date 19-02-2018	Utilization of fish powder as food ingredients in snacks items	Syeda Nusrat Jahan	Abstract	Assistant Professor, Dept. of Fisheries, University of Rajshahi, Bangladesh	
3	ISCA-IYSC-2018-2AVFM-03 Date 06-04-2018	Conservation and up keeping of House Sparrow population in Temple patios of Jhansi and Tikamgarh, India	Akhilesh Kumar	Abstract	Indian Biodiversity Conservation Society, Jhansi, Uttar Pradesh, India	
4	ISCA-IYSC-2018-2AVFM-04 Date 06-04-2018	Unremitting affect of human activities on the surviving vulture population in Bundelkhand Region, India	Sonika Kushwaha	Abstract	Indian Biodiversity Conservation Society, Jhansi, U.P., India	

	ISCA-IYSC-2018-2AVFM-P1	Date 28-02-2018	Effects of Stocking Density on Growth Performance of Labeo bata rearing in Cages of River Padma at Rajshahi, Bangladesh	Md. Istiaque Hossain	Abstract	Department of Fisheries, University of Rajshahi, Bangladesh
	ISCA-IYSC-2018-2AVFM-P2	Date 14-03-2018	Ecology and Biodiversity of Tulsiganga river at Joypurhat District, Bangladesh	Dr. M. Afzal Hussain	Abstract	Professor, Department of Fisheries, University of Rajshahi, Rajshahi-6205, Bangladesh
3	Biological Sciences					
1	ISCA-IYSC-2018-3BS-01	Date 31-01-2018	Fungal biodeterioration of library material	Indu soni	Abstract	Govt B.P. P.G. College, Arang, Raipur, C.G., India
2	ISCA-IYSC-2018-3BS-02	Date 15-02-2018	Trichoderma longibrachiatum as phosphate solubilizing agents and assessing its performance for healthier plant growth	D. K. Acharya	Abstract	Department of Microbiology, Faculty of Applied Science and Research, Parul University, Bopal-Ghuma Road, Ahmedabad 380058, Gujarat, India
3	ISCA-IYSC-2018-3BS-03	Date 28-02-2018	Bioprocessing of rice straw for production, partial purification and characterization of endocellulase using Aspergillus niger by SSF	R M Shukla	Abstract	Department of Microbiology, President Science College, Shayona Campus, Ghatlodia, Ahmedabad 380061, Gujarat, India
4	ISCA-IYSC-2018-3BS-04	Date 19-03-2018	Application of modified air-lift bioreactor systems for quick mass production of Trichoderma harzianum	Ferdous Akter	Abstract	Department of Agronomy and Agricultural Extension, University of Rajshahi, Bangladesh
5	ISCA-IYSC-2018-3BS-05	Date 24-03-2018	Adjustment of Pain and Nutritional Practices of Sickle Cell Anaemia: A Study on Bargarh District of Odisha, India	Urmila Bhaina	Abstract	Ph.D-Research Scholar, P.G. Department of Home Science, Berhampur University, Berhampur, Odisha, India
6	ISCA-IYSC-2018-3BS-06	Date 03-04-2018	Genetic and phytochemical analysis in vitro propagated plants of Angelica glauca Edgew.: an endangered medicinal plant of Himalayan region, India	Janhvi M. Rawat	Abstract	Botany Division, Forest Research Institute, Dehradun, Uttarakhand, India
7	ISCA-IYSC-2018-3BS-07	Date 13-04-2018	Population studies of Phytonematodes and their effect on Plant growth	Datrika Swapna	Full Paper	Department of Zoology, Osmania University, Hyderabad, Trlangana-500007, India
	ISCA-IYSC-2018-3BS-P1	Date 13-03-2018	Physiological effect of "OM" the hymn in human body	Anwesha Roy Chowdhury	Abstract	Class- 10, Adamas world school, Kolkata, India
	ISCA-IYSC-2018-3BS-P2	Date 14-04-2018	Novel Antibacterial and Anti-Fungal Agent from Eicchornia Crassipes	Bharat Kwatra	Abstract	St.Marks Sr Sec Public School, Meera Bagh New Delhi, India
4	Chemical Sciences					
1	ISCA-IYSC-2018-4CS-01	Date 11-01-2018	Study of Excess Thermodynamic and Transport Properties of Binary Mixture of Acetonitrile and Carbon tetrachloride	Pankaj Kumar	Abstract	ME Research Scholar, Dr. SSB UICET, Panjab University, Chandigarh, Punjab, India
2	ISCA-IYSC-2018-4CS-02	Date 11-01-2018	Use of Solid Supported Reagent in Organic Synthesis	Dr. Revika Arora	Abstract	Assistant Professor in Chemistry, Govt. PG College for Women, Gandhi Nagar, Jammu, J&K, India
3	ISCA-IYSC-2018-4CS-03	Date 03-02-2018	Fabrication of an electrochemical sensor based on fullerene-C60 and copper nanoparticles composite film for the amplified detection of prostate cancer	Pradeep Kumar Brahman	Abstract	Electroanalytical Lab, Department of Chemistry, Koneru Lakshmaiah Education Foundation, Vaddeswaram, Guntur, Andhra Pradesh, India
4	ISCA-IYSC-2018-4CS-04	Date 16-02-2018	Synthesis of some novel chiral azo dyes by coupling with benzoyl acetone and treatment of its effluent	Mustaqeem Mohammed A	Full Paper	Organic Research Laboratory, Department of Chemistry, Royal College, Mira Road (EAST), Thane-401 107, Maharashtra, India
5	ISCA-IYSC-2018-4CS-05	Date 05-03-2018	Effect of house hold chemicals and cosmetics on environment	Shaik Mohammed Asma	Abstract	A.P.R.D. College, V. P. South, Nagarjuna Sagar, Guntur, Andhra Pradesh, India
6	ISCA-IYSC-2018-4CS-06	Date 16-03-2018	Molecular interactions triggered binding and releasing activities of silibinin anticancer drug with biocompatible polyethylene glycol polymer moderated through physicochemical properties	Sachin B Undre	Abstract	Department of Chemistry, Indian Institute of Teacher Education, Gandhinagar-382016, Gujarat, India
7	ISCA-IYSC-2018-4CS-07	Date 29-03-2018	Characterization of Aluminium 6013-Red Mud Metal Matrix Composites by Different Corrosion Tests in Hydrochloric Acid Medium	Chndrashekara, K.N.	Abstract	Department of Chemistry, SJC Institute of Technology, Chickaballapur, Karnataka, India
	ISCA-IYSC-2018-4CS-P1	Date 26-03-2018	Characterization of Coal Fly Ash: A Review	Lalita Goyal and Arti Dubey	Abstract	Department of Chemistry, M.L.C.Govt. Girls College, Khandwa, MP, India

	ISCA-IYSC-2018-4CS-P2	Date 27-03-2018	Characterization of Aluminium 7075-Beryl Metal Matrix Composites by Different Corrosion Tests in Sodium Hydroxide Medium	Naddoni Sachin Govind, H.V. Jayaprakash, P. V. Krupakara	Abstract	Research Scholar, Department of Chemistry, Sri Siddhartha Institute of Technology, Maralur, Tumakuru India
	ISCA-IYSC-2018-4CS-P3	Date 03-04-2018	Synthesis and antiviral studies of Chikungunya virus with indole analogues	Dr. Vijaykumar Shivdas More and Dr. Bhalchandra chate	Abstract	Department of Chemistry, Kai. Rasika Mahavidyalaya Deoni, Dist-Latur, Maharashtra, India
5	Computer and Information Technology					
1	ISCA-IYSC-2018-5CIT-01	Date 03-02-2018	Tech city	Suket Arora	Abstract	Assistant Professor, ACET, Amritsar, Punjab, India
2	ISCA-IYSC-2018-5CIT-02	Date 05-02-2018	Storage media then and now	Abhishek Verma	Abstract	B.Tech (CSE), ACET, Amritsar, Punjab, India
6	Earth and Geology					
7	Engineering, Energy, Architect and Planning					
1	ISCA-IYSC-2018-7EEAP-01	Date 31-01-2018	Fingerprint authenticated system and GPS/GSM monitoring for drone	Vikas Raikwar	Abstract	Babulal Tarabai Institute of Research and Technology (BTIRT)/RGPV Bhopal, Saugor,MP, India
2	ISCA-IYSC-2018-7EEAP-02	Date 28-02-2018	Energy efficiency: A channel towards establishing Sustainable Interiors	Ms. Alefiya .S. Lokhandwala	Abstract	Research Student, Department of Family and Community Sciences, Faculty of Family and Community Sciences, The Maharaja Sayajirao University of Baroda, Vadodara, Gujarat, India
3	ISCA-IYSC-2018-7EEAP-03	Date 28-02-2018	Redesigning the Bathrooms of Selected Elderly Residents' of Vadodara City	Ms. Nupur Shah	Abstract	Department of Family and Community Resource Management Faculty of Family and Community Sciences, The Maharaja Sayajirao University of Baroda, Vadodara Gujarat, India
4	ISCA-IYSC-2018-7EEAP-04	Date 22-03-2018	MEMS Based Array of Piezoelectric Cantilever Beam Structure for Low Frequency and High Bandwidth Vibrational Energy Harvesting	Dr. A. Sundhar	Abstract	Assistant Professor, PKIET, Karaikal, Puducherry, India
	ISCA-IYSC-2018-7EEAP-Civil-01	Date 30-01-2018	The Effect of Curing Temperature on Development of Compressive Strength of Cement Mortar Using Fly Ash	Abul Abrar Masrur Ahmed	Abstract	Assistant Professor, Department of Civil Engineering Leading University, Sylhet, Bangladesh
8	Environmental Sciences					
1	ISCA-IYSC-2018-8EVS-01	Date 08-03-2018	Plant and insect interactions with Spermacoce articularis (Rubiaceae)	J. RadhaKrishna	Abstract	Dept.of Environmental Sciences & Environmental Education Rashtriya Sanskrit Vidyapeetha. Tirupati, Andhra Pradesh, India
2	ISCA-IYSC-2018-8EVS-02	Date 03-04-2018	Multi component adsorption of Cu (II), Zn(II) and Ni(II) onto Activated carbon prepared from Vetiver roots –A Sustainable Approach	M. Padmaja	Abstract	Research scholar, Department of Civil Engineering, Jawaharlal Nehru Technological University, Anantapuramu, Andhra Pradesh, India
3	ISCA-IYSC-2018-8EVS-03	Date 14-04-2018	Mission: Natural Resources Conservation and Utilization in India	Pakale SA	Abstract	Department of Zoology, B. D. Kale Mahavidyalaya, Savitribai Phule Pune University, Ghodegaon, Tal Ambegaon, Dist Pune, MS, India
	ISCA-IYSC-2018-8EVS-P1	Date 03-04-2018	Investigation on perception, awareness and health impact of air pollution in rural and urban area of selected region in Bangladesh	Md Azharul Islam	Abstract	Department of Environmental Science, Faculty of Agriculture, Bangladesh Agricultural University, Mymensingh-2202, Bangladesh
	ISCA-IYSC-2018-8EVS-P2	Date 12-04-2018	Method of Producing Liquid Hydrocarbon Fuel from Solid Plastic Waste using easily available Catalyst	Sriram Sankar	Abstract	10th class student, Aklavya International School, Pondicherry, India
9	Forensic, Medical, Dental and Nursing					
1	ISCA-IYSC-2018-9FMDN-01	Date 09-03-2018	Homoeopathic Treatment of Intestinal Parasitic Infections in School Children: A Pilot Study	Dr. Siva Rami Reddy E	Abstract	Research Scholar, Faculty of Homoeopathy, Tania University, Sri Ganganagar, Rajasthan, India
10	Family, Community and Consumer					
11	Material Sciences					
1	ISCA-IYSC-2018-11MatS-01	Date 25-01-2018	Synthesis of iron functionalized zinc peroxide nanomaterial in Hyperthermia	Bharti	Abstract	Department of Bio and nanotechnology, G.J.U.S&T, Hisar-125004, Haryana, India
2	ISCA-IYSC-2018-11MatS-02	Date 14-04-2018	Synthesis of cube like structure of SnO2 nanoparticles by sol-gel and application as NO2 sensor	Rakesh K. Sonker	Abstract	Department of Physics and Astrophysics, University of Delhi, India

12	Mathematics and Statistics					
1	ISCA-IYSC-2018-12MSS-01	Date 14-04-2018	MHD Boundary Layer Flow of Visco-Elastic Second Grade Fluid Past Stretching sheet by New Similarity Analysis Technique	Surawala Jaimika	Abstract	Assistant Professor, C.B.Patel Computer College & J. N. M. Patel Science College, Surat, Gujarat, India
	ISCA-IYSC-2018-12MSS-P1	Date 12-03-2018	Propagation of horizontally shear waves in a micro-morphic waveguide	Dr. A. Chandulal	Full Paper	Asst. Professor, Rashtriya Sanskrit Vidyapeetha, Tirupati, Andhra Pradesh, India
	ISCA-IYSC-2018-12MSS-P2	Date 21-03-2018	Investigation of Inhomogeneous and Attenuation wave propagation in Micropolar Elastic Media	Dr. K . Somaiah	Abstract	Department of Mathematics, Kakatiya University, Warangal , Telangana State, 506009, India
13	Pharmaceutical Sciences					
	ISCA-IYSC-2018-13PCS-01	Date 29-03-2018	Drug kinetic study of isomeric amino acid functionalized magnetic nanoparticles: a comparative analysis	Shivani R Pandya	Abstract	School of Chemical Sciences, Central University of Gujarat, Gandhinagar-382030, Gujarat, India
14	Physical Science					
15	Physical Education, Sports and Yoga					
1	ISCA-IYSC-2018-15PESY-01	Date 06-02-2018	Effect of interval and circuit training on vo2 max of kabaddi players	S. Balasingh	Full Paper	Ph.D-Research Scholar, Department of Physical Education, Manonmanium Sundaranar University, Tamil Nadu, India
16	Educational Sciences					
	ISCA-IYSC-2018-16EduS-01	Date 23-03-2018	Participatory Action Research in Cognitive Development Training Session during a Mother-and-Child Programme at an Institution of Special Education Leads to Significantly Improved Practice and Participants' Reactions	Dr. Lalit Kishore	Abstract	Senior Research Fellow, Disha – A Resource Centre of Multiple Disabilities, Jaipur, Rajasthan, India
17	Commerce, Law and Management					
1	ISCA-IYSC-2018-17CLM-01	Date 01-02-2018	Economic policies of india and bimstec countries: current trends and emerging challenges	Jyotsna	Abstract	Assistant Professor, Department of Commerce, Maitreyi college, University of Delhi, Delhi, India
18	Library Sciences					
1	ISCA-IYSC-2018-18LS-01	Date 16-04-2018	A bibliometric analysis of the secondary data: an effective approach for exploring progress and sensitive issues in research	Balwant Rawat	Abstract	Department of Agriculture and Forestry, Graphic Era Hill University, Society Area, Clement Town, Dehradun-248002, Uttarakhand, India
19	Language, Literature and Culture					
1	ISCA-IYSC-2018-19LLC-01	Date 23-01-2018	भाषा, साहित्य और संस्कृति: नारी चेतना के संदर्भ में "ध्रुवस्वामिनी"	Poonam	Abstract	Assistant Professor, Govt. College for Women, Udhampur, Jammu, India
2	ISCA-IYSC-2018-19LLC-02	Date 20-03-2018	Endangered languages and its vitality, with special reference to tai-ahom	Chironjib Bora	Abstract	PHD Research Scholar, Department of Folklore Research, Gauhati University, Assam, India
3	ISCA-IYSC-2018-19LLC-03	Date 06-04-2018	Role of Children's Literature in developing Environmental Awareness	Jyoti Kushwaha	Abstract	Department of English, Bundelkhand University Jhansi (U.P.), India
4	ISCA-IYSC-2018-19LLC-04	Date 16-04-2018	काव्यसौन्दर्योपासनया सन्मार्गोपदेशः	Machabhakthuni Revathi Supraja	Abstract	Research scholar, Department of Sahitya, Rashtriya Sanskrit Vidyapeetha, Tirupati , AP, India
5	ISCA-IYSC-2018-19LLC-05	Date 16-04-2018	भारतीय वाद्य संगीत के शाश्वत भविष्य में पारम्परिक ज्ञान और प्रगत संशोधन की एकत्रित भूमिका	Dr. Sunil Babulalji Patake	Abstract	Department of Music, Arts College Akola, Malkapur, Akola, Maharashtra, India
20	Social and Humanity					
1	ISCA-IYSC-2018-20SH-01	Date 16-01-2018	Failure and Learning	Krati Yadav	Abstract	BabulTarabai Institute of Research and Technology (BTIRT)/RGPV Bhopal, Saugor, India
2	ISCA-IYSC-2018-20SH-02	Date 17-01-2018	Foreign Relations of India and Afghanistan during 2001-2016	Mr. Gulab Mir Rahmany	Abstract	Department of Sociology, University College for Arts and Social Sciences (UCA&SS), Osmania University, Hyderabad, Telangna, India
3	ISCA-IYSC-2018-20SH-03	Date 24-01-2018	Misuse and wastage of water resources a comparative study of urban and rural areas, Raipur district, Chhattisgarh, India	Sanjib Pramanik	Abstract	SoS in Geography, Pt. Ravishankar Shukla University, Raipur, C.G., India
4	ISCA-IYSC-2018-20SH-04	Date 01-02-2018	One religion humanity	Satish Anand	Abstract	Manager – Learning and Development Babul Tarabai Institute of Research and Technology (BTIRT)/RGPV Bhopal, Saugor, MP, India

6	ISCA-IYSC-2018-20SH-06	Date 23-03-2018	Influence of educational program on social maturity among children residing in orphanages	Sairabanu Daragad	Abstract	Ph.D Research Scholar, Department of Human Development and Research Centre, Smt. VHD. Central Institute of Home Science, Bangalore University, Seshadri Road, Bangalore, Karnataka, India
7	ISCA-IYSC-2018-20SH-07	Date 23-03-2018	Education, Status and Challenges of Transgenders in India	Sunita Behera	Abstract	Ph.D-Research Scholar, Women Studies Research Centre, Berhampur University, Berhampur, Odisha, India
8	ISCA-IYSC-2018-20SH-08	Date 23-03-2018	Women Participation in Agriculture: A case study of Tribal areas of Jajpur District, India	Rita Hansdah	Abstract	Ph.D-Research Scholar, P.G. Department of Home Science, Berhampur University, Berhampur, Odisha, India
9	ISCA-IYSC-2018-20SH-09	Date 23-03-2018	Public Health System and Sanitation in Rayagada District of South Odisha, India	Gayatri Bhukta	Abstract	Ph.D-Research Scholar, P.G. Dept.of History, Berhampur University, Berhampur, Odisha, India
10	ISCA-IYSC-2018-20SH-10	Date 26-03-2018	Loan Disbursement Analysis to Agriculture Sector by Regional Rural Bankin Coimbatore District of Tamil Nadu India	L.Krishnan	Abstract	Ph.D -Research Scholar, Department of Economics, PSG College of Arts and Science/ Bharathiar University, Coimbatore, Tamil Nadu, India
11	ISCA-IYSC-2018-20SH-11	Date 01-04-2018	The Kuttaka Method	Muralisham H	Abstract	Dept of Jyotisha, Maharishi Mahesh Yogi Vedic Vishwavidyalaya Katni India
12	ISCA-IYSC-2018-20SH-12	Date 06-04-2018	Sustainable Harvesting of Gums oleo resin and Income of Primary Gum Collectors: A Case Study of Madhya Pradesh State	Virendra Kumar Bind	Abstract	Social Economic and Marketing Branch, State Forest Research Institute, Jabalpur, MP, India
	ISCA-IYSC-2018-20SH-P1	Date 14-03-2018	Religion and Women	Dr. S. Nayeem Banu	Full Paper	Lecturer in Political Science, Andhra Pradesh Residential Degree College, Nagarjuna Sagar, Guntur, AP, India
	ISCA-IYSC-2018-20SH-P2	Date 03-04-2018	Women in Vedic culture	Dr. Reena Sablok	Abstract	Swami Shradhdhanand College, Delhi University, Delhi, India