

		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	
	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	
	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
	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
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
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	Babul 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 Spermocoe articularis (Rubiaceae)	J. Radha Krishna	Abstract	Dept. of Environmental Sciences & Environmental Education Rashtriya Sanskrit Vidyapeetha. Tirupati, Andhra Pradesh, 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, Tanta 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
12	Mathematics and Statistics				
	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				
14	Physical Science				
	ISCA-IYSC-2018-14PhyS-01 Date 04-02-2018	Android OS, its security and features	Abhishek Verma	Abstract	B.Tech, CSE, ACET, Amritsar, India
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				
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
20	Social and Humanity				
1	ISCA-IYSC-2018-20SH-01 Date 16-01-2018	Failure and Learning	Krati Yadav	Abstract	BabulalTarabai 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 Babulal Tarabai Institute of Research and Technology (BTIRT)/RGPV Bhopal, Saugor, MP, India

5	ISCA-IYSC-2018-20SH-05	Date 17-03-2018	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
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
	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