Invited Talks Delivered in other Universities/ Institutions by Dr. Omkar Lal Shrivatava

Session 2016-22

Reconition/Outreach Programme

SN	Topic of Talk	Topic of Conference / Seminar	Organised by	National/ International and Date
1	Modern Cosmological Concepts in Vedas and Vedic Literature	Conference of Vigyan Parishad of India	H. N. B Central university, Paudhi Gadhwal,	International 10/11/2016 to 12/11/2016
2	Development of Cryptography from Vedas to Modern Times	Conference on History of Mathematical Sciences 2016 of Indian Society of History of Mathematics	National Institute of Technology Manipur, Imphal	International 18-20 Nov. 2016
3	Ancient Indian Mathematical Development from Vedas	National Workshop on Vedic Mathematics	Dr. H. S. Gaur Central University Sagar,	National 6-7 January 2017
4	Ramanujan's Functions and Development of Modern Mathematics	BITCON 2016 National Conference on Research Challenges in Science,Technology & Management for National Development	BIT College Durg(CSVTU Durg)	National 28 March 2017
5	Importance of NSS	NSS Day Celebration	Kishori Lal Shukla College of Harticulture and Research Rajnandgaon Affiliated to Indira Gandhi agriculture University Raipur	24 Sep. 2017
6	Cryptography in Vedas	National workshop on Cryptography and Network Security	Govt. Nagarjun P. G. College Raipur,	National 5-6 Oct. 2017
7	Graph Theoretical Concepts and Bioinformatics	BITCON 2018 National Conference on Research Challenges in Science,Technology & Management for National Development	BIT College Durg	National 15 February 2018
8	Cryptography From Vedas to Modern Times	Recent Trends of Computing in	Bundelkhand University	International

		Mathemativcs Statistics and Information technologies	Jhansi and Vijnana Parishad of India	09-11 March 2018
9	Cultivation of Medicinal and aeromatic Plants	& days Camp of NSS	Kishori Lal Shukla College of Harticulture and Research Rajnandgaon Affiliated to Indira Gandhi agriculture University Raipur	26 Feb. 2018
10	Chief Guest Ramanujan and His Contribution to Mathematics	National Mathematics Day	BCS P. G. College Dhamtari	22 Dec. 2018
11	Number Theory	INMO Workshop	Homibhabha Center of Science Education , TIFR Mumbai and CCOST Raipur	National 10-13 Jan. 2019
12	Graph Based Methods for Analysing Networks in Biology	BITCON	BIT College Durg(CSVTU Durg)	National 1st March 2019
13	NSS and Environmental Conservation Activities	7 days NSS camp	Kishori Lal Shukla College of Harticulture and Research Rajnandgaon Affiliated to Indira Gandhi agriculture University Raipur	6th March 2019
14	Cryptanalysis in Science and Technology	Advances in Basic Science and Technology	OP Jindal University Steel and Technology, Raigarh in Association with IAPS,	National 4-5 Nov.2019
15	Historical Development of Fermat Numbers and Contribution of Nemicandra	History and Recent Developments in Mathematics with Applications in Science and Technology	Indian Society for History of Mathematics &Madhuben & Bhanubhai Patel Institute of Technology,	International 17-19 December 2019

			New V. V. Nagar Anand Gujarat	
16	Historical Development of Operations Research and its Application in War and Army	Advances in Operations Research, Statistics & Mathematics 2019	Birla Institute of Technology and Science, PILANI, Rajsthan	International 28-30 DEC. 2019
17	Applications of Graph Theory in Bioinformatics	Physical and Biological Sciences at Cross-roads: Interdisciplinary Explorations and Exciting Challenges	Guru Jambheshwar University of Science & Technology, Hisar ,Haryana	International 29-31 December 2019
18	Recent trends in Bioinformatics	Emerging Trends and Technologies in the area of IT, Science, Commerce & Management,	Sai College Bhilai	National 26-27 Feb. 2020
19	Applications of Differential Equations in Industrial Mathematics in COVID-19	Sage Summer School on Industrial Mathematics	SIRT, SAGE University Indore	National 15 May 2020
20	Life and Works of Srinivasa Ramanujanan	National Webinar on "Life and Works of Srinivasa Ramanujanan"	Bastar University Jagdalpur	National 27 June 2020
21	Jain siddhant ke Prakrit Granthon Me Ganit Evmadhunik Ganit Me Me Prasangikata	Natioanal Webinar on Jain Darshan Evam AdhjnikVigyan 4-	Sri Sheetalnath Digambar Jain SamajSamiti Bhopal	Natioanal 15 August 2020
22	Cryptogrphy in Vedas and Ancient Sanskrit Literature with Applications	Emerging Trends in Vedic Mathematics and applications in Science Technology and social science research	Special center for E Lerning Jawahar Lal Nehru University New Delhi	International August 16-17,2020
23	Present Status and Potentialities of Vedic Mathematics Sutras and subsutras in Science and Technology Research (Chaired Session)	Emerging Trends in Vedic Mathematics and applications in Science Technology and social science research	Special center for E Lerning Jawahar Lal Nehru University New Delhi	International August 16-17,2020
24	Prime Numbers in Tiloyasara of Nemichandra Siddhanta Chakravarti	International Webconference on History of Mathematics on	Indian Siciety for History of Mathematics Delhi	International December 20-22, 2020
25	Chaired a session on 21st December Evening With Prof. Mahesh Joshi	International Web conference on History of Mathematics on	Indian Siciety for History of Mathematics Delhi	International December 20-22, 2020

26	Modern Number theory and Ramanujan	National Webinar on " Contribution of Srinivas Ramanujan in the field of Mathematics"	Deptt. of Mathematics and Statistics Gurukul Kangri University Haridwar	National on 22 December 2020
27	Ramanujan and His contribution to Modern Mathematics	National seminar on National Mathematics day	Kukshetra University kurukshetra	National 22 December 2020
28	Chaired a Technical Session Vedas and Vedic Literature on Cryptography	Recent Development in Mathematics, Optimization and Computational Sciences	23rd Annual conference of Vijnana Parishad of India and Bundelkhand University, Jhansi	International 06-10 Sep. 2021
29	Cryptography in Anci8ent India	Mathematics and Science in Ancient India	27th International Conference of International Academy of Physical Sciences and Vikram University Ujjain	International 26-28 Oct. 2021
30	Mathematics Through the Ages in India	1st Short Term Course in Vedic Mathematics	Human Resource Development Center Jawaharlal Nehru University New Delhi	National 10 Nov. 2021 2.00 to 3.30 PM
31	Mathematical Operations in Vedic Literature	1st Short Term Course in Vedic Mathematics	Human Resource Development Center Jawaharlal Nehru University New Delhi	National 10 Nov. 2021 3.45 to 5.15 PM
32	Nemichandra's Contribution to Number Theory	International Conference on History of Mathematics	Ramjas College New Delhi and Indian Society for History of Mathematics	International 16-18 Dec. 2021
33	Mathematics of Vedas	National Conference on Understanding Vedic	National Institute of	National 22 Dec. 2021

		Mathematics and its Applications	Technology, Arunachal Pradesh	
34	Chaired a Technical session PRIME NUMBERS IN ANCIENT INDIAN TREATISE TILOYASĀRA	Virtual International Conference On UNDERSTANDING ETHICS AND VALUES IN SHRINKING WORLD	Central University Rajsthan	International 25 March 2022