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जवाहरलाल नेहरू विश्वविद्यालय, नई दिल्ली

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1st Short Term Course in Vedic Mathematics (ONLINE MODE)
8th November – 13th November, 2021

Course coordinators:

Dr. Gajendra Pratap Singh, School of Computational and Integrative Sciences, JNU
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List of Resource Persons:

Sr. No.	Name	Topic of lecture	Contact Details
1	Prof Sriram Chauthaiwale	1. *Introduction to Vedic Mathematics and Applications* 2. *Narayana Pandita's m th order Sum of Sums* 3. *Divisibility test in VM : Number theory perspective*	M. Sc. (Mathematics) Ph D. Lecturer (Rt), in Mathematics, Amolakchand College, Yavatmal, Amravati University, (M H). Email vedicganit.shriram@gmail.com
2	Dr Nidhi Handa	1. *Mathematical Interpretation of Some Sutras of Katyayana Sulbsutra* 2. *Contribution of Mahavircharya in Mathematics*	Assistant Professor Dept. Of Mathematics &Statistics G K V, Haridwar. E-mail: handanidhi1@gmail.com
3	Prof. (Mrs.) Prajakti Gokhale	1. *Multiple Applications of Sutras of Vedic Mathematics-I* 2. *Multiple Applications of Sutras of Vedic Mathematics-II*	Visiting Professor at Symbiosis School of Economics (SSE), Visiting faculty at Gokhale Institute of Politics and Economics (GIPE), Director : Institute of advancement of Vedic Mathematics (IAVM), U.K . Based NGO. Email: prajakti17g@gmail.com
4	Dr. S.K Kapoor	1. *Higher Dimensional Reality base of Vedic Ganita sutras* 2. *Parallel formats of Intelligence field created by mind and organization format of Vedic Ganita Sutras*	M.A. (Math), 1967, LLB, 1970. Retired from Haryana Superior Judicial Service in 2006. Email: vedicganita@vedicganita.org
5	Dr. Omkar Lal Srivastava	1. *Mathematics through the Ages in India* 2. *Mathematical Operations in Vedic Literature*	Head Department of Mathematics Government Kamladevi Rathi Girls P. G. College Rajnandgaon Chhattisgarh Email: omkarlal@gmail.com

6	DR. KAILASH	1. *Baudhayana number, N-dimensional Geometry and Derivation of trigonometric/circular functions* 2. *Hexadesimal number system eight operations*	Associate Professor and Head Physics Department, BNPG College Rath Hamirpur, Uttar Pradesh, - 210431 kailashrath@gmail.com, kailash.rath@yahoo.co.in
7	Prof. H S Dhami	*Applications of Formulae Given by Tirthji in Higher Mathematics*	Former Vice Chancellor, Uttarakhand Residential University; Kumaun University, Nainital, India Email: drhsdhami@gmail.com
8	Dr.Rakesh Bhatia	1. *History of Vedic Mathematics and its future perspective* 2. *Expansion of higher powers in Arithmetics and Algebra*	Vedic Mathematics Expert, Board of School Education Haryana Email id: rakeshbhatia106@gmail.com
9	Dr. Raghavendra Prasad S G	*Vedic Mathematics and It's Applications in Technology*	Assistant Professor, Department of Information Science and Engineering, RV College of Engineering Bengaluru - 560059 raghavendrap@rvce.edu.in
10	Dr. Gajendra Pratap Singh	*Recent Trends of Vedic mathematics in Graph Theory and vice-versa*	School of Computational and Integrative Sciences, JNU, New Delhi Email gajendra@mail.jnu.ac.in