

International Conference
on
Smart Innovative Technologies for Green and Sustainable
Development (SITGSD-2023)

Program Schedule, Day 1 (31.08.2023) Thursday

Time	Event	Venue
9:00 – 11:00	Registration	Ayurveda Ground Floor
9:30 – 9:50	Inauguration Ceremony; Lamp Lightning, Saraswati Vandana Souvenir-cum-Abstract Book Launch Felicitation: Chief Guest -Dhan Singh Rawat, Hon'ble Minister of Higher Education of Uttarakhand Guest of Honour: Prof. Durgesh Pant, Director General, UCOST, Dehradun Prof. (Dr.) Anita Rawat, Director, USERC, Dehradun Er Narendra Singh, Past President, IEI, Kolkata Er R R Tanwar, Past Chairman, ELDB, IEI, Kolkata Er S C Goyal, Chairman, BOG, DAMF Er Dharm Chandra, Chairman, UKSC, IEI Er S C Chauhan, Honorary Secretary, UKSC, IEI	Ayurveda Seminar Hall
9:50 – 10:00	Opening remarks by Dr. Ritika Mehra, Dean-SoEC, DBUU, Convener, SITGSD-2023	Ayurveda Seminar Hall
10:00 – 10:15	Welcome Address by Dr. Preeti Kothiyal, Vice Chancellor, Dev Bhoomi Uttarakhand University, Dehradun	Ayurveda Seminar Hall
10:15 – 10:30	Invited Talk: Prof. Durgesh Pant, Director General, UCOST	Ayurveda Seminar Hall
10:30 – 10:45	Invited Talk: Prof. (Dr.) Anita Rawat, Director, USERC	Ayurveda Seminar Hall
10:45 – 11:00	Invited Talk: Chief Guest- Shri Dhan Singh Rawat, Hon'ble Minister of Higher Education of Uttarakhand	Ayurveda Seminar Hall
11:00 – 11:30	HIGH TEA	HM Building
11:30 – 12:00	Plenary Session 1: Dr. Bhim Singh, SERB National Science Chair & Emeritus Professor, IIT Delhi	Ayurveda Seminar Hall
12:00 – 12:30	Plenary Session 2: Dr. Gleb Rogozinsky, Leading Researcher, Institute of Transport Problems of Russian Academy of Sciences, St. Petersburg, Russia	Ayurveda Seminar Hall

12:30 – 12:50	Plenary Session 3: Dr Shashi Kumar, IFS (Rtd), DG (ICFRE), Dehradun		Ayurveda Seminar Hall
12:50 – 13:10	Plenary Session 4: Er. Peeyush Rautela, Executive Director, Uttarakhand State Disaster Management Authority		Ayurveda Seminar Hall
13:10- 14:00	LUNCH		HM Building
14:00-16:30 (Parallel Sessions)	Parallel Session 1 (Hall 1) Chair: Dr. Gaurav Mittal, Scientist-E; DEAL, DRDO	Parallel Session 2 (Hall 2) Chair: Dr. Arunesh Kr. Singh, Prof, JMI, Delhi	Ayurveda First Floor
14:00 - 14:30	Keynote: Er S C Chauhan, Honorary Secretary, UKSC	Keynote: Er. Aman Joshi, Director Fidato Consultant	Ayurveda First Floor
14:30 – 14:40	SITGSD_29	SITGSD_35	Ayurveda First Floor
14:40 - 14:50	SITGSD_30	SITGSD_36	Ayurveda First Floor
14:50 – 15:00	SITGSD_31	SITGSD_37	Ayurveda First Floor
15:00 – 15:10	SITGSD_47	SITGSD_9	Ayurveda First Floor
15:10 – 15:20	SITGSD_28	SITGSD_49	Ayurveda First Floor
15:20 – 15:40	TEA BREAK		
15:40 – 15:50	SITGSD_2	SITGSD_25	Ayurveda First Floor
15:50 - 16:00	SITGSD_3	SITGSD_7	Ayurveda First Floor
16:00 – 16:10	SITGSD_4	SITGSD_8	Ayurveda First Floor
16:10 – 16:20	SITGSD_5	SITGSD_10	Ayurveda First Floor
16:20 – 16:30	SITGSD_6	SITGSD_13	Ayurveda First Floor

Schedule, Day 2 (1.09.2023) Friday

Time	Event		Venue
9:00 – 11:00	Registration		Ayurveda Ground Floor
9:30 – 9:40	Lamp Lightning, Saraswati Vandana Felicitation: Chief Guest: Prof.(Dr.) Anil Sahasrabudhe, Chairman NETF, Former Chairman AICTE		Ayurveda Seminar Hall
9:40 – 9:50	Opening remarks by Dr. Ritika Mehra, Dean-SoEC, DBUU, Convener, SITGSD-2023		Ayurveda Seminar Hall
9:50 – 10:00	Welcome Address: Dr. R.K. Tripathi, Pro-Vice Chancellor, Dev Bhoomi Uttarakhand University, Dehradun		Ayurveda Seminar Hall
10:00 – 10:30	Invited Talk: Prof.(Dr.) Anil Sahasrabudhe, Chairman NETF, Former Chairman AICTE		Ayurveda Seminar Hall
10:30 – 10:55	HIGH TEA		HM Building
10:55 – 11:10	Plenary Session 4: Dr. M.V. Reddy, Department of Materials Science and Engineering, Chemistry and Physics, National University of Singapore (NUS). Singapore. (Online)		Ayurveda Seminar Hall
11:10-11:25	Plenary Session 5: Dr. Bui Thanh Hung, Data Science Laboratory, Data Science Department, Faculty of Information Technology, Industrial University of Ho Chi Minh city. (Online)		Ayurveda Seminar Hall
11:25 – 11:40	Plenary Session 6: Er. Neha Sakka, AM(IEI), Jaipur Vidyut Vitran Nigam Ltd		Ayurveda Seminar Hall
11:45 - 13:20 (Parallel Sessions)	Parallel Session 3 (Hall 1) Chair: Er. S.P. Singh, Co-Opt Member UKSC	Parallel Session 4 (Hall 2) Chair: Er. M.P. Jain, Former VC, IMS Unison University & ECM UKSC	Ayurveda First Floor
11:45 -12:00	Keynote: Dr. N K Yadav, Chairman, (Designated) UKSC & Chief Engineer (Retd.) Irrigation Department UK	Keynote: Er. Anurag Kumar, Director NIELIT Haridwar	Ayurveda First Floor
12:00 – 12:10	SITGSD_14	SITGSD_43	Ayurveda First Floor
12:10 – 12:20	SITGSD_15	SITGSD_44	Ayurveda First Floor

12:20 – 12:30	SITGSD_16	SITGSD_45	Ayurveda First Floor
12:30 – 12:40	SITGSD_18	SITGSD_46	Ayurveda First Floor
12:40 – 12:50	SITGSD_26	SITGSD_50	Ayurveda First Floor
12:50 – 13:00	SITGSD_32	SITGSD_55	Ayurveda First Floor
13:00 – 13:10	SITGSD_33	SITGSD_59	Ayurveda First Floor
13:10 – 13:20	SITGSD_34	SITGSD_60	Ayurveda First Floor

13:20- 14:15	LUNCH		HM Building
14:15-16:30 (Parallel Sessions)	Parallel Session 5 (Hall 1) Chair: Er H. K. Upreti, ECM UKSC	Parallel Session 6 (Hall 2) Chair: Er Prashant Aggarwal, ECM UKSC	Ayurveda First Floor
14:15 - 14:30	Keynote: Er. Himanshu Awasti, UJVNL Ltd.	Keynote: Er. Pankaj Kulshretha, ED UJVNL Ltd	Ayurveda First Floor
14:30 – 14:40	SITGSD_11	SITGSD_63	Ayurveda First Floor
14:40 -14:50	SITGSD_19	SITGSD_64	Ayurveda First Floor
14:50 – 15:00	SITGSD_24	SITGSD_65	Ayurveda First Floor
15:00 – 15:10	SITGSD_27	SITGSD_66	Ayurveda First Floor
15:10 – 15:40	TEA BREAK		
15:40 – 15:50	SITGSD_54	SITGSD_52	Ayurveda First Floor
15:50 – 16:00	SITGSD_39	SITGSD_61	Ayurveda First Floor
16:00 - 16:10	SITGSD_67	SITGSD_62	Ayurveda First Floor
16:10 – 16:20	SITGSD_68	SITGSD_69	Ayurveda First Floor
16:20 – 16:30	SITGSD_21	SITGSD_70	Ayurveda First Floor

Program Schedule, Day 3 (2.09.2023) Saturday

Venue: The Institutions of Engineers, Dehradun

VALEDICTORY PROGRAM

09:30 – 09:50	Keynote Speaker Er S M Saxena, ECM, UKSC Dehradun
09:50 – 10:20	Keynote Speaker Er (Dr) Shantanu Sarkar, Director ULSMCM Dehradun
10:20 – 10:30	Prize Distribution by Chief Guest
10:30 – 10:40	Tea Break
10:30 - 11:00	Registration
11:00 - 11:10	Lighting of the Lamp & Saraswati Vandna
11:10 - 11:15	Welcome address by Er Dharm Chandra, Chairman IEI, UKSC Dehradun
11:15 - 11:30	Summary of International Conference on Smart Innovative Technologies for Green and Sustainable Development by Er (Dr) Ritika Mehra, Convenor
11:30 - 11:40	Address by Shri P C Dhyani, MD PTCUL Dehradun
11:40 – 11:50	Address by Er Anil Kumar, MD UPCL Dehradun
11:50 - 12:00	Address by Er Sandeep Singhal, MD UJVNL Dehradun
12:00 - 12:10	Address by Er D K Sharma, Chief Engineer MoRTH Dehradun
12:10 - 12:20	Address by Shri R R Tanwar Past Chairman ELDB IEI Kolkata
12:20 - 12:30	Address by Er Narendra Singh, Past President IEI Kolkata
12:30 - 12:40	Address by the Mata Mangla & Bhole Ji Maharaj, Hans Foundation Dehradun
12:40 - 12:50	Address by Shri Bhagat Singh Koshyari, Ex Governor Maharashtra
12:50 – 13:00	Release of Book, Written by Er Narendra Singh, Past President IEI Kolkata
13:00 - 13:10	Distribution of Mementoes to Chief Guest/ Guest of Honour
13:10 -13:30	Prize Distribution by Chief Guest
13:30 -14:00	Lunch
14:00 -17:00	Technical Visit