

**Multidisciplinary National Conference on “Exploring Indian Knowledge Systems:  
Intersections of Culture, Mathematics and Modern Science”**

**Organized by: Department of Mathematics**

**On**

**29<sup>th</sup> November, 2025**

Department of Mathematics, Arya Kanya Mahavidyalya, Shahabad Markanda organized a *One-Day Multidisciplinary National Conference on “Exploring Indian Knowledge Systems: Intersections of Culture, Mathematics and Modern Science”* on **29 November 2025**, approved by **DGHE, Panchkula**, in hybrid mode.

The inaugural session was graced by College President **Sh. Ram Lal Gupta ji**, Vice-President **Sh. Kuldeep Gupta ji**, **Sh. Mohinder Kansal Ji**, Managing Committee members, Principal **Prof. Aarti Trehan**, and **Chief Guest & Keynote Speaker Prof. Anil K. Vashisth (KUK)**.

**The Keynote Address** by **Prof. Anil K. Vashisth** highlighted India’s profound mathematical heritage and emphasized integrating traditional wisdom with modern scientific research.

**Convener:** *Dr. Hema Sukhija*

**Coordinators:** *Dr. Poonam Siwatch*

**Organizing Secretaries:** *Dr. Mumtaz, Dr. Swati Atri and Ms. Ishika*

The conference featured enriching plenary talks by eminent **Resource Persons:**

☆ **Mrs. Reema Mediratta**, Scientist, ICMR – *“Innovation through Tradition”*

☆ **Dr. Sandeep Singh**, Scientist-III, DST-CPR, PU Chandigarh – *“Industry–Academia Interlinkages in IKS”*

☆ **Dr. Jawahar Lal**, Associate Professor of Physics, M.N. College – *“Ancient Indian Scientists & Modern Science”*

Six parallel technical sessions recorded vibrant academic engagement with **115 participants** and **114 paper presentations** from across India.

🏠 *Participants joined from multiple states: Himachal Pradesh, Rajasthan, Punjab, Delhi etc. reflecting the national reach and interdisciplinary appeal of the conference.*

The **Valedictory Session** was addressed by **Prof. Rajesh Kharab Kurukshetra University, Kurukshetra**, who appreciated the institution’s efforts in promoting Indian Knowledge Systems. Certificates were awarded to all participants.

The event concluded with a Vote of Thanks by **Dr. Hema Sukhija** and the National Anthem.



**Chief Guest, Management Members and Principal**



**Inauguration Ceremony with Lamp Lighting before Goddess Saraswati**



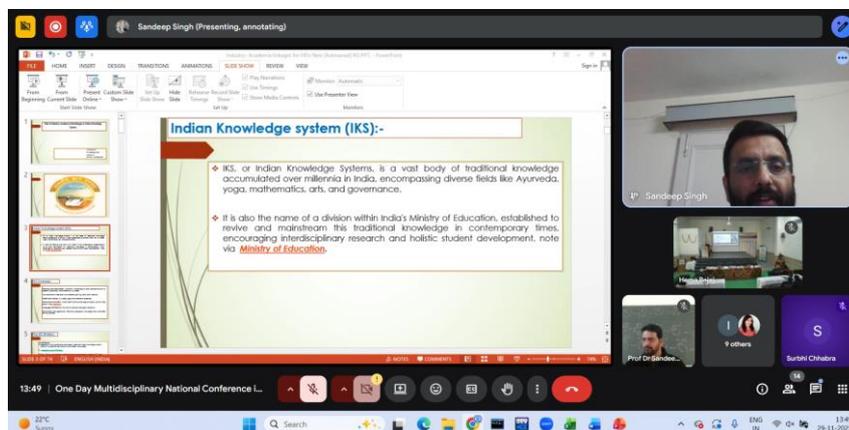
**Chief Guest & Keynote Address by Prof. Anil K. Vashisth**



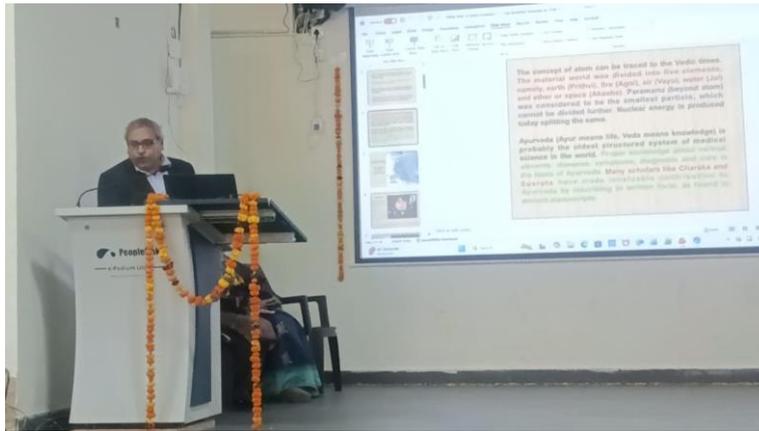
**Felicitation of Chief Guest**



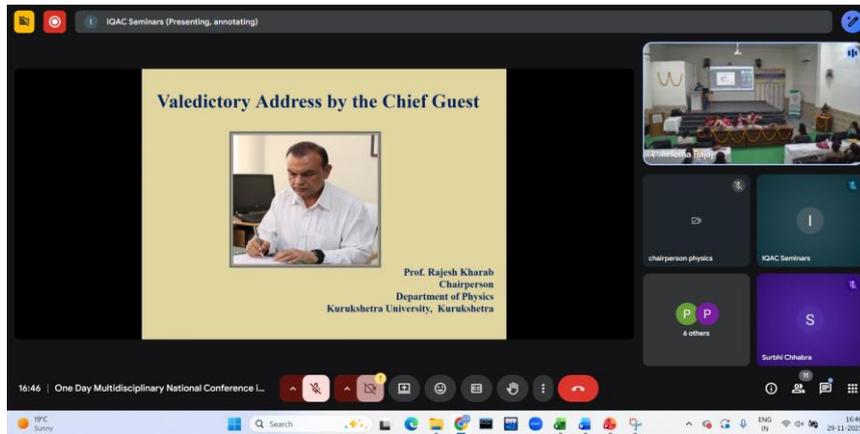
**Plenary talk by Resource Person Mrs. Reema Mediratta, Scientist, ICMR & Alumni of Our College**



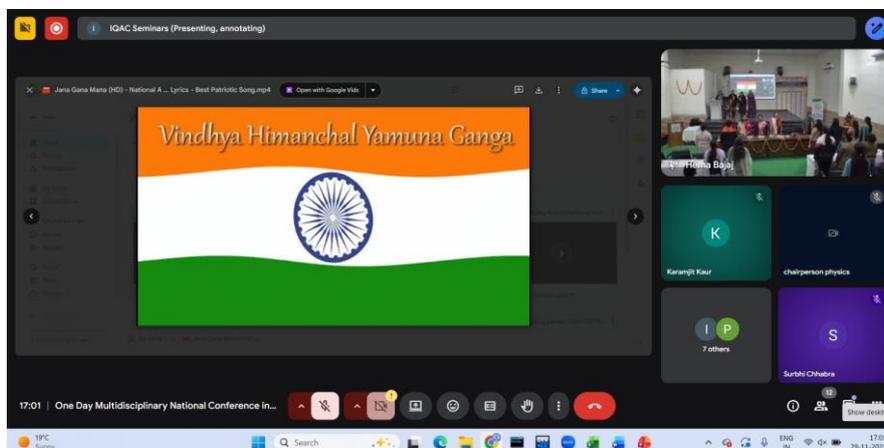
**Plenary talk by Resource Person Dr. Sandeep Singh, Scientist-III, DST-CPR, PU Chandigarh**



**Plenary talk by Resource Person by Dr. Jawahar Lal, Associate Professor of Physics, M.N. College**



**Valedictory Address by Chief Guest Prof. Rajesh Kharab Kurukshetra University, Kurukshetra**



**Conference Concluded by National Anthem**