One Day National Level

Webinar on

Recent Trends in Material Science and Applications (RTMSA- 2021)

REPORT

Our institution, **Arts Commerce and Science College, Arvi** organized one day National level Webinar on' Recent Trends in Material Science and Applications (RTMSA- 2021)' on 6th March 2021. The webinar was attended by 600 delegates from various institutions caters from 14 states of India.

The webinar was inaugurated by **Professor Vijaya Sangawar**, Professor, Department of Physics, Govt. V.I.S.H. Amravati. In her inaugural speech **Professor Vijaya Sangawar** pointed out the need of research in the field of Material Science. The brief introduction of program was given by **Dr. K.P.Kadam**, Convener, RTMSA - 2021 and Head, Department of Physics, Arts, Commerce and Science College, Arvi. The inaugural function was chaired by **Dr. H. R. Verulkar**, Principal, Arts, Commerce and Science College, Arvi. After the inaugural function, the Key Note Speaker **Professor Vijaya Sangawar** delivered her speech; in her speech she has covered the growth of Material science from ancient age to present modern age. She motivated the delegates for patents filings and briefed about need of bringing their research from lab to market. Also she has focused on doing environment friendly and application based research which can enhance the living of common man. At the end of session vote of thanks was delivered by **Dr. A. V. Gumble**.

Technical session I was chaired by **Dr.J.N. Ramteke**, Professor, Department of Physics, Shri. M.M. College of Science, Nagpur. The session was attributed to 'Radiation Therapy for Cancer' which was delivered by Dr. S.J. Dhoble, Professor, PGTD of Physics, RTMNU, Nagpur. He delivered excellent information about changes, challenges and techniques in cancer treatment and latest available techniques for effective treatment. The chair person **Dr. J. N. Ramteke**, in his speech, threw light on various aspects of the radiation therapy and advances in material science. At the end of session vote of thanks was delivered by **Mr. Ganesh Yerawar**.

Second technical session was commenced as soon as I session was over. The session was chaired by **Dr. D.V. Nandanwar**, Professor, Department of Physics, Shri. M.M. College of Science, Nagpur. The session was attributed to 'Biomedical Applications of Macromolecular Nanostructures'. The speaker was **Dr. Anil K. Bajpai**, Professor, Bose Memorial Research Laboratory, Department of Chemistry, Government Autonomous Science College, Jabalpur (MP). He inspired the delegates for his inspirational talk about pioneering techniques of material science for biomedical applications. The chair person **Dr. D.V. Nandanwar**, in his speech, focuses on some aspects of biomedical applications of material science. Finally session was concluded with vote of thanks delivered by **Mr. Nagesh Khobragade.**

The webinar was concluded with valedictory function in presence of Chairperson Dr. H. R. Verulkar, Principal, Arts, Commerce and Science College Arvi and Prof. N.D. Khaire, Ex. Head & Associate Professor, Phulsing Naik College, Pusad was the chief guest for this session. During his speech, sir threw some light on necessity of experimentation in science education and brief review of patents in world and rank of our country in world. Vote of thanks was delivered by Mr. Nagesh Khobragade.





Organizing Team of National Webinar on Recent Trends in Material Science and Applications.