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Sant Shiromani Guru Ravidas Government College Sargaon, Dist-Mungeli (C.G.)

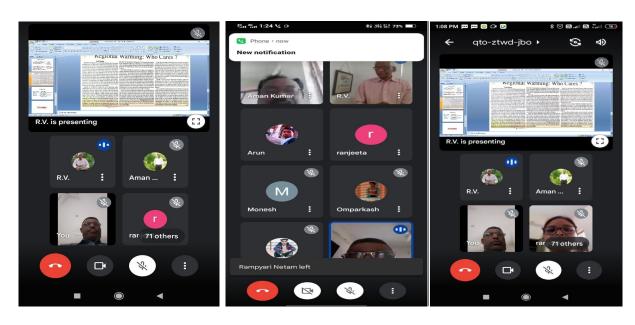
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Sargaon, Date 28.02.2022

Report of the Seminar /Webinar held on the National Science Day, 28/02/2022

A one day seminar/webinar was organized on the National Science Day, 28/02/2022 by the faculty of science (Departments of Botany, Zoology & Chemistry). The chief guest and resource person of the seminar was Dr. R. V. Shukla, retired Professor of Botany, CMD P.G. College, Bilaspur, C.G. Participants were the teachers of science faculty and students of B.Sc.-I, II and III. Due to limited space of 100 participants on google meet, the students of other faculties were not invited. In the beginning, Dr. N. K. Singh, Assistant Professor of Botany introduced the chief guest to the participants. The Principal and Patron of the seminar, Dr. S. P. Ambasth addressed the participants and requested them to utilize the teachings of Dr. Shukla. During his speech, Dr. Shukla covered following current topics —

- 1. The interdependence of plants (forest), animals and mankind over the planet.
- 2. Impact of deforestation on environment and human beings.
- 3. Environmental changes and onset of viral and other epidemics.
- 4. Hazards of traditional agriculture which is based on the use of chemical fertilizers and many other agrochemicals.
- 5. Need of organic farming in agriculture based countries like India.



Further, he quoted the phrase "LAUT KE BUDDHU GHAR KO AAYE" which is very much popular all over India while mentioning the necessity of cow dung compost in agriculture. Since the time immemorial, such composts are being used for this purpose. Interestingly, he suggested the participants to adopt environment friendly habits in our daily life. Being the Head of the Department of Chemistry, Dr. Sandhya Patre explained how the chemical fertilizers are damaging the fertile soil and changing its chemical and physical properties.

At the end of the seminar, Prof. Aman Kumar Toppo, Assistant Professor of Zoology presented vote of thanks to the resource person and the participants.

Sant Shiremani Guru Ravidas Govt. College, Sargaon Diett. Mungeli (C G.)