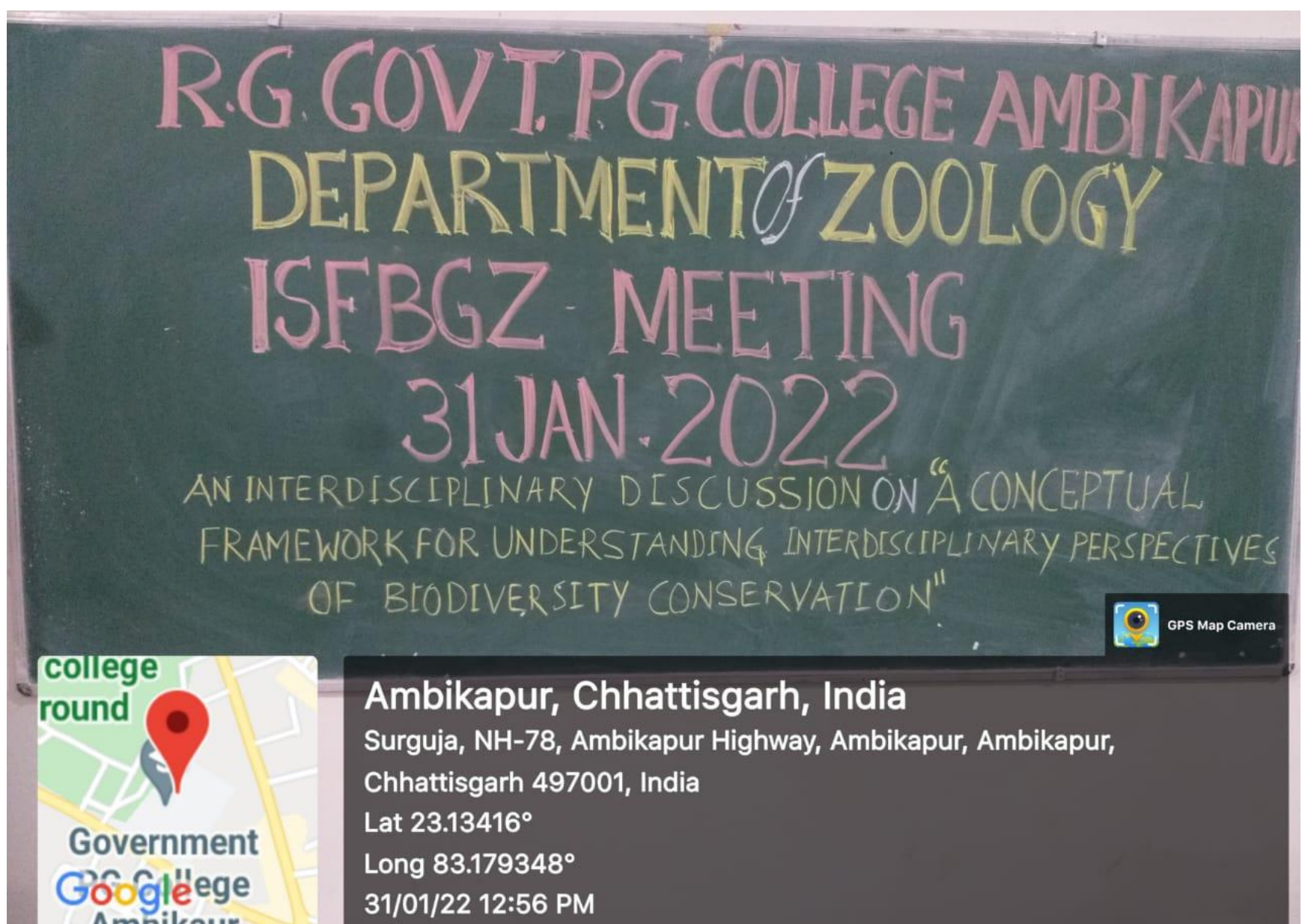


**REPORT ON INTERDISCIPLINARY STUDY FORUM FOR BOTANY,GEOGRAPHY AND ZOOLOGY
GROUP(ISFBGZ)**

An interdisciplinary discussion on “A conceptual framework for understanding interdisciplinary perspectives of Biodiversity conservation”

ON 31 JANUARY 2022

Department of Zoology Rajeev Gandhi Govt.PG College Ambikapur,organized an interdisciplinary discussion on “A conceptual framework for understanding interdisciplinary perspectives of Biodiversity conservation’ on January 31,2022 in Zoology Lab. The interdisciplinary discussion mainly. focused on creating understanding and finding solutions – in relation to the fundamental science of biodiversity change, the human activities that drive the loss of living diversity, and considering conservation itself as a highly complex set of ideas and practices.The discussion started at 1.00 pm.The faculty members on the dias were Prof..Rizwan Ulla (HOD.Botany) Dr.H.D.Mahar,Dr.(Smt.)Jermina Tirkey (HOD Zoology) Asst.Prof.(Zool.)Smt.Deepika Toppo,Dr.R.K.S.Baghel and Asst.Prof.(Geography) Miss.Deepika Swarnkar.



Opening remarks and discussion was initiated through the presentation of Dr.(Smt)Jermina Tirkey.she presented an overview of current status of Biodiversity conservation and extinction of animal species (on the basis of various research reports)insight the knowledge of zoological discipline.



Dr.(Smt)Jermina Tirkey giving the opening remarks for the Interdisciplinary discussion

Prof.Rizwan Ulla spoke on plant biodiversity and ecosystem.He presented scientific research results over the past decade demonstrating that biodiversity loss leads to decrease in plant productivity,water quality and ecosystem stability.



Prof. Rizwan Ulla giving his presentation for Interdisciplinary discussion

Miss Deepika Swarnkar spoke on climate change and biodiversity. She presented the findings of research on biodiversity through climate change. She said global warming leads to changes in species frequency loss of flora and fauna through drought and forest loss due to increased fire. She emphasized on interlinking issues of ecosystem, biodiversity and livelihoods.



Miss. Deepika Swarnkar giving her presentation for Interdisciplinary discussion

Dr. R. K. S. Baghel moderated the discussion. He also presented a scientific presentation of biodiversity conservation. He suggested strategies for learning about biodiversity through a scientific perspective. Students can undertake simple research of flora and fauna identification in their local area to facilitate their understanding of biodiversity in the locality.



Dr.R.K.S.Baghel giving his presentation for Interdisciplinary discussion

After meaningful discussion a clear understanding emerged “Biodiversity conservation is mainstreamed in an interdisciplinary way across many topics within curriculum, while also being embedded into biology.” The discussion wrapped around 2.40pm. The vote of thanks which was given by Smt. Deepika Toppo



Smt. Deepika Toppo ended the discussion by vote of thanks

First and foremost, I have thoroughly enjoyed the discussion as moderator of this forum. I thought it would be appropriate useful discussion and it will be a milestone for ensuing discussions, because today we can not compartmentalize the branches of sciences or area of research. We are witnessing the coming together of not just scientific disciplines but also many science and non-science disciplines. Today many liberal arts students are doing courses in science and vice-versa. The intermingling of disciplines paves the way for cross-fertilization of ideas, solving problems in a new light and adopting innovative methods.