



University Grants Commission  
Sanothimi, Bhaktapur  
Faculty Research Proposal Presentation Schedule

Cluster: Science & Technology

Date: 2077/06/04 (September 20, 2020) Sunday

SN	Title of Research	Applicant	Time
<b>Session I</b>			
1	Characterization of Emission of Air Pollutants from Burning of Incense at temple premises of Kathmandu Valley, Nepal	Shila Maskey, Narayan Niraula	11:00 AM
2	Hadrochemical Characteristics and Water Quality Assessment of The Major Ramsar Sites of Pokhara Valley, Gandaki Province Nepal.	Akkal Dev Mishra, Kalpana Gautam Adhikari	11:40 AM
3	Hydro Geochemistry and Herpetofaunal Diversity of the Ramaroshan Wetland Complex, Achham, Nepal	Laxman Khanal, Chet Raj Bhatt	12:20 PM
<b>Session II</b>			
4	Synthesis and Biological Evaluation of silver Nanoparticles from Endophytic Fungus Isolated from Tinospora Cordifolia along with their Molecular Sequencing through ITS/5.8 Sr RNA	Netra Prasad Subedi, Dr. Kamana Sahani	1:00 PM
5	Development of Smartphone Based Microscopic Platform for Determination of Microplastic Contamination in Drinking Water Supplies	Dr. Bhanu Bhakta Neupane, Dr. Hari Paudyal	1:40 PM
6	Influence of Biocompatible Amino Acids on the Mixed Surfactants Interactions: Studies by Thermodynamic, Physico Chemical and Spectroscopic Analysis	Dr. Ajaya Bhattarai, Dr. Bimal Kumar Kanth	02:20 PM

YK13





Date: 2077/06/05 (September 21, 2020) Monday

SN	Title of Research	Applicant	Time
<b>Session I</b>			
1	Phytochemical and Biological Investigation of Hypericum Cordifolium Choisy	Prof. Dr. Meena Rajbhandari	11:00 AM
2	Impacts of Restoration Practices on Species Assemblage and Diversity in Mixed Dipterocarp Forests of Nepal	Ramesh Prasad Sapkota, Kusum Maiya Dhoubhadel	11:40 AM
3	Application of Reduced Graphene thin Film for Perovskite Solar Cell	Dr. Dipendra Hamal, Manoj Pandey	12:20 PM
<b>Session II</b>			
4	Observation of Glacier Mass Balance and High Elevation Meteorology in Everest Region	Dibas Shrestha, Sunil Acharya	1:00 PM
5	Relationship Between Biofilm Gene Expressions with Antimicrobial Resistance Among Staphylococci	Sarita Manandhar, Prof. Dr. Anjana Singh	1:40 PM

YHS

