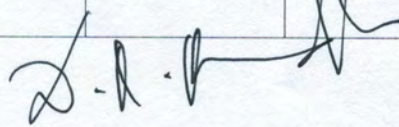



University Grants Commission
 Sanothimi, Bhaktapur
PhD Fellowship Proposal Presentation Schedule
Cluster: Science & Technology

SN	Title of Research	Applicant	Time	Remarks
Date : Sunday 22nd Asoj 2074 (8th October 2017)				
1	Preparation, Characterization and Modification of Polyaniline Based Coating for Corrosion Protection of Active Metals	Dipak Kumar Gupta	12:30 PM	<ul style="list-style-type: none"> • 10 minutes to each candidate for PowerPoint presentation • Submit 6 copies of handouts of the PowerPoint presentation. • Bring along original academic certificate of Master's degree and above • Submit original copies of articles, books and research report as mentioned in the application form
2	Experimental Study of Atmospheric Pressure Plasma Jet(APPJ) and its Application in Biomedicine	Hom Bahadur Baniya	01:00 PM	
3	Ultrasonographic and Computational Insight into the Thyroid Disorders	Tika Ram Lamichhane	01:30 PM	
4	Study of Plasma Parameters in a Seeded Arc Plasma	Vijay Kumar Jha	02:00 PM	





SN	Title of Research	Applicant	Time	Remarks
Monday 23rd Asoj 2074 (9th October 2017)				
1	Epidemiology of Diarrheal Disease and Risk Factors in Mid-Western Part of Nepal	Aarati Karki	12:30 PM	<ul style="list-style-type: none">• 10 minutes to each candidate for PowerPoint presentation
2	Molecular Characterization of Lytic Bacteriophage Specific to Multidrug Resistant Bacteria and Pharmacokinetics of Phage in Biological Model	Guna Raj Dhungana	01:00 PM	<ul style="list-style-type: none">• Submit 6 copies of handouts of the PowerPoint presentation.• Bring along original academic certificate of Master's degree and above
3	Transmission Dynamics of Visceral Leishmaniasis in Nepal	Shaila Basnet	01:30 PM	<ul style="list-style-type: none">• Submit original copies of articles, books and research report as mentioned in the application form
4	Molecular Characterization of Carriage and Meningitis associated Neisseria Meningitidis in Nepal	Supriya Sharma	02:00 PM	



SN	Title of Research	Applicant	Time	Remarks
Date : Tuesday 24 Asoj 2074 (10th October 2017)				
1	Synthesis, Characterization and Anticancer Activity of Chitosan Thiosemicarbazones and their Copper (II) Complexes	Hari Sharan Adhikari	12:30 PM	<ul style="list-style-type: none">• 10 minutes to each candidate for PowerPoint presentation• Submit 6 copies of handouts of the PowerPoint presentation.• Bring along original academic certificate of Master's degree and above• Submit original copies of articles, books and research report as mentioned in the application form
2	Electrospun Piezoresistive Nanofibers based on Biodegradable Poly Lactic Acid / Poly(Butylene Adipate-co-Terephthalate) Blends for Strain Sensor Application	Kedar Nath Dhakal	01:00 PM	
3	Functionalization of Nanocarbons of Different Dimensionalities & to Study the Physical Properties of their Nanocomposites with the Thermosetting Polymers	Sonam Tamang	01:30 PM	

S. K. A.



SN	Title of Research	Applicant	Time	Remarks
Date : Wednesday 25 Asoj 2074 (11th October 2017)				
1	Interconnectivity and Water Quality of Shallow Aquifer and the River System in the Kathmandu Valley	Ramita Bajracharya	12:30 PM	<ul style="list-style-type: none">• 10 minutes to each candidate for PowerPoint presentation• Submit 6 copies of handouts of the PowerPoint presentation.
2	In Vitro Mass Propagation and Enhancement Strategies for the Production of Bioactive Metabolites from <i>Tinospora Cordifolia</i> (Willd.) Hook.f. & Thoms. And <i>Sinopodophyllum Hexandrum</i> (Royle) T.S.Ying	Sushma Pandey	01:00 PM	<ul style="list-style-type: none">• Bring along original academic certificate of Master's degree and above• Submit original copies of articles, books and research report as mentioned in the application form
3	Phytochemical Analysis and Bioactive Compounds of Some Medicinal Plants of Nepal	Shyam Sharan Shrestha	01:30 PM	

[Handwritten signature]