

**Tentative Schedule for online workshop of B.Sc. and M.Sc.
Chemistry Programme for the students of Winter Session 2020-2021
(Virtual Practical Demonstrations)**

S.No.	Date/Time	11:00 am- 1.00 pm	1:15 pm- 2:15 pm	2.30pm-3.30pm
1.	03-05-2021	B.Sc.-III Chemistry <ul style="list-style-type: none"> • Qualitative analysis • Synthesis of Organic Compounds • Synthesis of Inorganic Compounds • Gravimetric estimation 	M.Sc. I Year <ul style="list-style-type: none"> • Radical Analysis <li style="text-align: center;">or • Crystal preparation (To prepare the crystal of Nickel-DMG Complex) 	M.Sc. II Year <ul style="list-style-type: none"> • To identify the organic compound from Ternary mixture • To isolate Casein from milk
2.	04-05-2021	B.Sc.-I Chemistry <ul style="list-style-type: none"> • Inorganic Radical Analysis • Identification of Unknown Organic Compound or titration • Determination of Surface tension 	<ul style="list-style-type: none"> • Binary mixture • Physical chem. (To prove the acid catalyzed Ester hydrolysis as a first order reaction) 	<ul style="list-style-type: none"> • To prepare the soap <li style="text-align: center;">or • To identify the given organic compounds by using following spectroscopic data (NMR data)
3.	05-05-2021	B.Sc.-II Chemistry <ul style="list-style-type: none"> • Inorganic preparation (To prepare the crystals of chrome alum) • Gravimetric analysis (To estimate Ba as BaSO₄ from Given BaCl₂ solution) • Identify the given organic compound (Single component) 	Practical Exam M.Sc. I	
4.	06-05-2021	Practical Exam B.Sc.-III Chemistry	Practical Exam M.Sc. II	

5.	07-05-2021	Practical Exam B.Sc.-I Chemistry		Practical Exam B.Sc.-II Chemistry
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Workshop modality: All the sessions will be conducted through Zoom. All the learners are requested to join the following Zoom link.

<https://zoom.us/j/98596947638?pwd=OVB5bVZJQXYxdFBNbIR0SG9ZMFhFUT09>

MeetingID:98596947638

Pass code: 908109