

Shri Shivaji Science College, Amravati

E – Contents for Under Graduate Students

Department of Chemistry (2020-2021)

B. Sc. Part – III (Semester – V) W-2020

Online Platform :- (Google classroom) Class Code : zylaxgj		
Topic	Links	Teacher
Crystal Field Theory		Ms.Rakhi D.Bankar
Lect-1	https://drive.google.com/file/d/1MoXj4vi5K4GXsdrsTNGnk8EHORYMnCcV/view?usp=drivesdk	
Lect-2	https://drive.google.com/file/d/1jVRVJrYGjLmAoIJ0HmVuP2en8agVy2tN/view?usp=drivesdk	
Lect-3	https://forms.gle/v53Vrd1mBYHdP3U46	
Lect-4	https://drive.google.com/file/d/1mqfViXCgNoaCUAPm07C0IZA6c-4TYHWq/view?usp=drivesdk	
Lect-5	https://drive.google.com/file/d/1GPA9S5dfhqzgOPlhWY4KaB124Kpz2GX/view?usp=drivesdk	
Lect - 6	https://drive.google.com/file/d/1zA8gVz50IjnZAg8cyu2MICFjeFsA8G-a/view?usp=drivesdk	
Lect - 7	https://drive.google.com/file/d/1JB8IbZPPKiroRhVj7uoRva4dWSjcl9MA/view?usp=sharing	
Lect - 8	https://drive.google.com/file/d/1UWfow84ylmYXlpYwa3IQjlrj3ENE_Kp3/view?usp=sharing	
Lect - 9	https://drive.google.com/file/d/19WbcUAYhT6F8v6datLvjy0IudBp2EsXh/view?usp=sharing	
Lect - 10	https://drive.google.com/file/d/1wAD_lmjBjTPXwXCgaZrF14upk8ruPeL/view?usp=sharing	
Lect - 11	https://drive.google.com/file/d/1u-rrN_SAQMkdL3BaT0xxUWEvCiQkCbGM/view?usp=sharing	
Lect - 12	https://drive.google.com/file/d/1p6TaxylzxZdVtTd3ltailR1OnwuCaLKR/view?usp=sharing	
Lect - 13	https://drive.google.com/file/d/1gvUcmOVghw8xmaSbMpyveP-OYEFAn5if/view?usp=sharing	
Lect - 14	https://drive.google.com/file/d/180j8dj7taI8-nYzV4oYC7q5e5kUnrK5T/view?usp=sharing	

Lect - 15	https://drive.google.com/file/d/1O2c93Ci6KlelhPqdFpUo_Jcd84kWYaUk/view?usp=sharing	
Lect - 16	https://drive.google.com/file/d/1pP4SxOOYrOa2xlMQ_ayYm_qLWp1bYeJP/view?usp=sharing	
Class Test		
1. Crystal Field Theory	https://docs.google.com/forms/d/e/1FAIpQLSdySpq6KSMYVpj5wyK4v_PHccW-Vn5vl1M3UirC9tkQm0SZQQ/viewform	
2. Electronic spectra of transition metal complex	https://docs.google.com/forms/d/e/1FAIpQLSc71xYONEQW5vlgbkiKUb-bgRbDumJUmiNigEPlco2F7qgBwA/viewform	
Inorganic Practical Demonstration		
1. Preparation of hexaamminenickel(II)chloride	https://drive.google.com/file/d/1jtl5c_p_R3xa39p4QPEML-5bhUB_ao3Q/view?usp=sharing	
2. Preparation of Prussian blue	https://drive.google.com/file/d/1FaRZjBsKJgbTp5qVoXndj4zNPuob4A-C/view?usp=sharing	

B. Sc. Part – III (Semester – VI) S - 2021

Online Platform:- Google Classroom		
Topics	Links	Teacher
Organ metallic Chemistry		Ms. Rakhi D. Bankar
Lect - 1	https://drive.google.com/file/d/1hFkcfEKlywCplEGJQdz84r28VhQn_Sgv/view?usp=sharing	
Lect - 2	https://drive.google.com/file/d/1LWeD-IEUOpzU3qDBl6oeXA1XF86-pRHQ/view?usp=sharing	
Lect - 3	https://drive.google.com/file/d/1VN4Ee5BGU40q7X-jN8ZQzBv1YzMwSNYp/view?usp=sharing	
Lect - 4	https://drive.google.com/file/d/1NtZNL16sovi-Cj4NO63pe10WPKCXvccS/view?usp=sharing	
Lect - 5	https://drive.google.com/file/d/1CMOEo7S-f6mIUCXpWEusCsFweoPnxjAz/view?usp=sharing	
Lect - 6	https://drive.google.com/file/d/1ZNXMT_OruGbSmt4kqkAUj9QKggOTjzE/view?usp=sharing	
Physical Practical Demonstration		
To determine pH of soil by pH meter	https://drive.google.com/file/d/1Cvdt1kAo6r9bkfWCEDv0nTY_pm1yObpz/view?usp=sharing	