**Kavayitri Bahinabai Chaudhari North Maharashtra University**

**'A' Grade NAAC Re-Accredited (3rd Cycle) Jalgaon-425001, Maharashtra (India)**

**R. C. Patel Arts, Commerce and Science College, Shirpur, Dist-Dhule**

**Department of Chemistry**

**\*Paper Name: CH-O-4 Short Research Project (Annual) (133806)**

**\*Students list: M.Sc.-II Organic Chemistry (2022-23)**

|  |  |  |  |
| --- | --- | --- | --- |
| **Sr. No.** | **Teacher** | **Student Name** | **Project Title** |
| 1. | Dr. J.P.Mahashabde | 1. Seema Arun Borse | Ionic liquid promoted efficient synthesis of bis-coumarins |
| 2.jitendra Ramesh Chavan |
| 3. Rohini Mulchand Mahajan |
| 4. Srushti K. Patil |
| 5. Harshada Madhukar Patil |
| 6. Yogesh Harsing Rajput |
| 2. | J.P.Sonawane | 1. Suyog.S.Bhavsar | Clean synthesis of benzimidazoles  Using dragon fruit peels water extract |
| 2. Prasad C. Chaudhari |
| 3. Chandresh D. Kalal |
| 4. Ananda Y. Shelar |
| 5. Samadhan B. Shirshath |
| 6. Chandresh.D.Kalal |
| 3. | R.B.Chaudhari | 1. Lina. R. Bagale | “Synthesis of Novel DES’s and their Application as Catalyst and Reaction Media  for Organic Synthesis” |
| 2. Jayesh S. Gavhal |
| 3. Neha P. Girase |
| 4. Swapnil. D. Warule |
| 5. Rohini C. Rajput |
| 6. Harshal. R. Patil |
| 4. | N.A.Borgaonkar | 1. Neha Subhash Patel | “Low Temperature Transition Mixture (LTTM) Promoted  One Pot Three Component Synthesis of Beta-Enaminones Derivatives |
| 2. Manish Jagdish Patel |
| 3. Siddhi Rajesh Patel |
| 4. Sagar Kantilal Patil |
| 5. | K.A.Pawara | 1. Hemangi Mohan Mahale | Design & Synthesis of Thymol-Appended Heterocyclic Compounds |
| 2. Patil Jitendra Manohar |
| 3. Patil Kunal Bharat |
| 4. Shirsath Pallavi Ashok |
| 5.SonawaneVishakha Rajendra |
| 6. | V.S.Patil | 1. Manasi H Girase | “Design, Synthesis and Characterization of Triazalidines’’ |
| 2. Kshitija H Thorat |
| 3. Trupti S Sonawane |
| 4. Dinesh S Patil |
| 5. Abhay M Patil |
| 7. | J.P.Sonawane | 1. Nikam Yogeshwar Sarjerao | “Synthesis, characterization and fluoroscence study of  Some phthalein dyes” |
| 2. Bhamare Vishal Sanjay |
| 3. Gavit Rutik Dasu |
| 4. Bhavar Durgesh Dasharath |
| 5. Kuwar Kunal Maharaj |
| 6. Wadile Sumit Mohan |

**Head of Department**