

Department of Chemistry, Govt. Madhav Science PG College, Ujjain (MP)

M. Sc. IV Sem / Field Projects / Internships under taken during the year 2018-19

Sr. No.	Name of Student	Class	Project Name/ Title	Concerned Subject	Name of Project Guide
01	Ravi Panchal	M. Sc. IV Sem	UV- Visible Spectroscopy	Chemistry	Dr. J. S. Solanki
02	Ritu Sharma	M. Sc. IV Sem	Infrared spectroscopy method for determination of vibrational analysis of the sample	Chemistry	Dr. J. S. Solanki
03	Teena Rathod	M. Sc. IV Sem	High performance liquid chromatography method to determine the amount of Asprin in Disprin	Chemistry	Dr. J. S. Solanki
04	Rupali Tilwankar	M. Sc. IV Sem	High performance liquid chromatography method to determine the amount of Asprin in Loprin (75 mg)	Chemistry	Dr. J. S. Solanki
05	Harshita Sharma	M. Sc. IV Sem	Vibrational analysis of Benzaldehyde and Benzoic acid	Chemistry	Dr. Ajay Chaturvedi
06	Harish Kumar Jatva	M. Sc. IV Sem	UV- Visible spectroscopy	Chemistry	Dr. Ajay Chaturvedi
07	Durga Akela	M. Sc. IV Sem	High performance liquid chromatography method to determine the amount of asprin in ecosprin (75 mg)	Chemistry	Dr. Ajay Chaturvedi
08	Priyanka Sahu	M. Sc. IV Sem	High performance liquid chromatography method to determine the amount of Asprin in Ecosprin Gold (20 mg)	Chemistry	Dr. Kalpana Singh
09	Pragya Khatri	M. Sc. IV Sem	UV-Visible Spectroscopy	Chemistry	Dr. Rekha Nagwanshi
10	Purva Jain	M. Sc. IV Sem	High performance liquid chromatography method for determination of Lanol ER in the commercial sample	Chemistry	Dr. Rekha Nagwanshi
11	Ritu Sharma	M. Sc. IV Sem	Infrared spectroscopy method for determination of vibrational analysis of the sample	Chemistry	Dr. M. K. Makkad
12	Ruchi Rathore	M. Sc. IV Sem	Infrared spectroscopy method for structure elucidation of combined study of the sample	Chemistry	Dr. M. K. Makkad

13	Rahul Rathore	M. Sc. IV Sem	High Performance liquid chromatography (HPLC)	Chemistry	Dr. M. K. Makkad
14	Premalata Sharma	M. Sc. IV Sem	IR spectroscopy as an effective analytical for Benzaldehyde and Benzoic acid	Chemistry	Dr. Shakuntala Pandeya
15	Lokendra Singh Rajput	M. Sc. IV Sem	High Performance liquid chromatography method for determination of Calpol in the commercial sample	Chemistry	Dr. Shakuntala Pandeya
16	Mangu Singh Parihar	M. Sc. IV Sem	High Performance liquid chromatography method for determination of Diclowin Plus in the commercial sample	Chemistry	Dr. Shakuntala Pandeya
17	Yashwant Bairagi	M. Sc. IV Sem	High Performance liquid chromatography method for determination of P 500 (Paracetamol) in the commercial sample	Chemistry	Dr. Kalpana Singh
18	Vishal Chandrawanshi	M. Sc. IV Sem	UV Visible Spectroscopy : UV Spectrum of acetone and acetic acid	Chemistry	Dr. D. S. Raghuwanshi
19	Vaibhav Kumar Agrawal	M. Sc. IV Sem	Wheat analysis	Chemistry	Dr. D. S. Raghuwanshi
20	Shivangi Vyas	M. Sc. IV Sem	Method development and validation of paracetamol by RP – HPLC	Chemistry	Dr. Kalpana Singh
21	Ashok Sharma	M. Sc. IV Sem	High performance liquid chromatography (HPLC)	Chemistry	Dr. Kalpana Singh
22	Antim Panchal	M. Sc. IV Sem	UV- Visible spectroscopy	Chemistry	Dr. Brijesh Pare
23	Ayushi Panwar	M. Sc. IV Sem	Structure elucidation with the help of infrared spectra of phenol and resorcinol	Chemistry	Smt. Prathiba Namdeo
24	Harshita Rohllan	M. Sc. IV Sem	UV-visible spectroscopy	Chemistry	Smt. Prathiba Namdeo
25	Lokendra Singh Dodiya	M. Sc. IV Sem	High performance liquid chromatography	Chemistry	Smt. Prathiba Namdeo