5A. <u>List of M. Ph. Research Projects (2nd Year) of Dept of Pharm. Chemistry during 2022-23.</u>

Sr. No.	Name of student	Name of Guide	Title of Project Work	Duration
Rajendra	Shahed	Favipiravir in Bulk & Tablet Formulation		
2.	Atule	Baheti, K.	Eco-Friendly Analytical Method Development of	One Year
	Priyanka D	G.	Amlodipine Besylate in Bulk and Dosage form.	
3.	Poonam	Mokale, S.	Drug Synthesis Docking Analysis and Biological Investi-	One Year
	Nimba Bagul	N.	gation of Novel EGFR Covalent Inhibitor Anti-Cancer	
4.	Iftekhar	Baheti, K.	Synthesis And Biological Evaluation of Novel Pyrimidine	One Year
	Ahmed M A	G.	Derivative As an Anti-Cancer and Anti-Bacterial	
5.	Kale, Shivani V	Baheti, K. G.	Eco- Frendly Analytical Method Development for Ticagelor	One Year
6.	Kamble Rohini Dattu	Mokale, S. N.	Design, Synthesis Development of Heterocyclic Compound, Biological Investigation of Irreversible Covalent EGFR Inhibitors in Nsclc Treatment.	One Year
7.	Korde, Komal D	Mokale, S. N.	Design, Synthesis and Biological Investigation of Some Novel EGFR Covalent Inhibitors	One Year
8.	Mohd Shahid M A	Mokale, S. N.	Synthesis, Docking Analysis investigation Of New Covalent Inhibitors As Anti Characterization and Biological Eger Anti-Cancer Agents	One Year
9.	Momin Namra Hilal Ahd	Baig, Mirza Shahed	Design, Synthesis, Docking and Analysis of Isatin- Hydrazine Derivative as Anti-Cancer Activity	One Year
10.	Bhaskar Bhagyashri S	Mokale, S. N.	Designing Of Novel Covalent Inhibitor as an Anticancer Agent	One Year
11.	Siddiqui Hajra Y	Baig M. Shahid	Analytical Method Development and Validation of Tapentadol Nasal Spray	One Year
12.	Tayde Amol Keshavrao	Baheti, K.	Synthesis & Biological Evaluation of Novel-5-(Pyrimidine-2-Yl) 1,3,4 Thiadiazole-2- Carbohydrazide Derivative	One Year
13.	Mr. Mohd Tareque M S	Dr. M. Shahed	Development and Validation of RP-HPLC Method for the Empagliflozin in Bulk and Marketed Formulation	One Year



Dr. M. K. Dehghan
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CERTIFICATE

This is to certify that the thesis entitled "Analytical method development and validation of Favipiravir in bulk and tablet formulation." represents the bonafide work of Miss. Pritee Rajendra Atkar submitted in partial fulfillment of the requirement for the degree of Master of Pharmacy in Pharmaceutical Chemistry. This work has been carried out in the Department of Pharmaceutical Chemistry of Y.B. Chavan College of Pharmacy, affiliated to Dr. Babasaheb Ambedkar Marathwada University, Aurangabad under the supervision and guidance of Dr. Mirza Shahed Baig.

Date: 15/06/2023 Place: Aurangabad



Prof. De M.H. Dehghan



Maulana Azad Education Trust's

Y. B. Chavan College of Pharmacy

Dr. Rafiq Zakaria Marg, Aurangabad



CERTIFICATE

This is to certify that the research project titled "Eco-friendly analytical method development of Amlodipine besylate in bulk and dosage forms" represent the bonafide work of Ms. Priyanka Dattatraya Atule (seat no: MND400004) submitted in the partial fulfillment of the requirement for the Degree of Master of Pharmacy in Pharmaceutical Chemistry to the faculty of Science & Technology (Pharmacy) of Dr. Babasaheb Ambedkar Marathwada University, Aurangabad. The work is carried out by her under the supervision & guidance Dr. K. G. Baheti.

Dr. M. H. Dehghan Principal

Date

27th June 2023,

Place:

Aurangabad



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Dr. Rafiq Zakaria Marg, Rauza Bagh, Aurangabad



CERTIFICATE

This is to certify that the research project titled "DESIGN, SYNTHESIS, DOCKING ANALYSIS AND BIOLOGICAL INVESTIGATION OF NOVEL EGFR COVALENT INHIBITORS AS ANTICANCER AGETS" represent the bonafide work of Ms. Poonam Nimba Bagul submitted in partial fulfillment of the requirement for the degree of Master Of Pharmacy in Pharmaceutical Chemistry. This work has been carried out in the department of pharmaceutical chemistry of Y.B. Chavan college of pharmacy, affiliated to Dr. Babasaheb Ambedkar Marathwada University, Aurangabad under the supervision and guidance of Dr. S N. Mokale during academic year 2021-2023.

Date: 12 th June 2023

Place: Aurangabad

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Dr. M.H. Denghan



Maulana Azad Education Trust's

Y. B. Chavan College of Pharmacy

Dr. Rafiq Zakaria Marg, Aurangabad



CERTIFICATE

This is to certify that the research project titled "Synthesis and Biological Evaluation of Novel 6-oxo-4-phenyl-1,6-dihydropyrimidine-5-carbonitrile derivatives" represent the bonafide work of Mr. Iftekhar Ahmed Mumtaz Ahmed (seat no:

) submitted in the partial fulfillment of the requirement for the Degree of Master of Pharmacy in Pharmaceutical Chemistry to the faculty of Science & Technology (Pharmacy) of Dr. Babasaheb Ambedkar Marathwada University, Aurangabad. The work is carried out by him under the supervision & guidance Dr. K. G. Baheti.

Date: 329 June 2023

Place: Aurangabad

Dr. N. H. Dehghan Principal



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Dr. Rafiq Zakaria Marg, Aurangabad.



CERTIFICATE

This is to certify that the research project titled "Eco-Friendly Analytical Method Development for the Determination of Ticagrerol in bulk and Tablet" represent the bonafide work of Miss. Shivani Vijay Kale seat no: MND40040 submitted in the partial fulfillment of the requirement for the Degree of Master of Pharmacy in Pharmaceutical Chemistry to the faculty of Science & Technology (Pharmacy) of Dr. Babasaheb Ambedkar Marathwada University, Aurangabad. The work is carried out by her under the supervision & guidance Dr. K. G. Baheti.

Date:

27-06-2023

Place:

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Principal

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CERTIFICATE

This is to certify that the dissertation entitled "Design, Synthesis and Development of Heterocyclic Compound; Biological Investigation of Irreversible Covalent EGFR Inhibitors in NSCLC Treatment." represents the bonafide work of Kamble Rohini Dattu submitted in partial fulfilment of the requirement for the degree of Master of Pharmaceutical Chemistry. This work has been carried out in the Department of Pharmaceutical Chemistry of Y.B. Chavan College of Pharmacy, affiliated to Dr. Babasaheb Ambedkar Marathwada University, Aurangabad under the supervision and guidance of Dr. S. N. Mokale during 2022-23.

Date: 13 Thre 2023

Place: Aurangabad

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CERTIFICATE

This is to certify that the declaration titled "DESIGN, SYNTHESIS AND BIOLOGICAL INVESTIGATION OF SOME NOVEL EGFR COVALENT INHIBITORS" represent the bonafide work of Ms. Komal Dadarao Korde submitted in partial fulfillment of the requirement for the degree of Master of Pharmacy in Pharmaceutical Chemistry. This work has been carried out in the Department of Pharmaceutical Chemistry of Y.B. Chavan College of Pharmacy, affiliated to D, Babasaheb Ambedkar Marathwada University, and Aurangabad under the supervision & guidance of Dr. S. N. Mokale during academic year 2022-2023

Date: - 12th June 2023

Place: -Aurangabad

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CERTIFICATE

This is to certify that the research project titled "SYNTHESIS, DOCKING ANALYSIS, CHARACTERISATION AND BIOLOGICAL INVESTIGATION OF NEW EGFR COVALENT INHIBITORS AS ANTI-CANCER AGENTS" represent the bonafide work of Mr. Mohd Shahid Mohd Ayyub submitted in partial fulfillment of the requirement for the degree of Master Of Pharmacy in Pharmaceutical Chemistry. This work has been carried out in the department of pharmaceutical chemistry of Y.B. Chavan college of pharmacy, affiliated to Dr. Babasaheb Ambedkar Marathwada University, Aurangabad under the supervision and guidance of Dr. S N. Mokale during academic year 2022-2023.

Date: 21 6 2023

Place: Aurangabad

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Dr. M. I. Dehghan



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CERTIFICATE

This is to certify that the research project titled "Design, Synthesis, Docking And Analysis Of Isatin-Hydrazine Derivative As Anti-Cancer Activity" represent the bonafide work of Miss. Momin Namra Hilal And (seat no:MNOMOGO) submitted in the partial fulfillment of the requirement for the Degree of Master of Pharmacy in Pharmaceutical Chemistry to the faculty of Science & Technology (Pharmacy) of Dr. Babasaheb Ambedkar Marathwada University, Aurangabad. The work is carried out by him under the supervision & guidance Dr. Mirza Shahed Baig

Date : 15/06/23

Place: Aurangabad

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<u>CE R TI FIC A TE</u>

This is to certify that the dissertation nentitled "DESIGNING OF NOVEL COVALENT INHIBITOR AS AN ANTICANCER AGENT" represents the bonafide work of Bhagyashri Bhaskar Sapkal submitted in partial fulfilment of the requirement for the degree of Master of Pharmacy in Pharmaceutical Chemistry. This work has been carried out in the Department of Pharmaceutical Chemistry of Y.B. Chavan College of Pharmacy, affiliated to Dr. Babasaheb Ambedkar Marathwada University, Aurangabad under the supervision and guidance of Dr. S.N. Mokale during 2022-2023.

June 2023

Place: Aurangabad



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CERTIFICATE

This is to certify that the thesis entitled "ANALYTICAL METHOD DEVELOPMENT AND VALIDATION OF TAPENTADOL NASAL SPRAY FORMULATION" represents the bonafide work of Ms Siddiqui Hajra Yasmeen submitted in partial fulfilment of the requirement for the degree of Master of Pharmacy in Pharmaceutical Chemistry. This work has been carried out in the Department of Pharmaceutical Chemistry of Y.B. Chavan College of Pharmacy, affiliated to Dr. Babasaheb Ambedkar Marathwada University, Aurangabad under the supervision and guidance of Dr Mirza Shahid Baig.

Date: 20/06/23 Place: Aurangabad

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CERTIFICATE

This is to certify that the research project titled "Synthesis and Biological Evaluation of Novel 5-(Pyrimidin-2-yl)-1,3,4-Thiadiazole-2-Carbohydrazide derivatives" represent the bonafide work of Amol Keshavrao Tayde (seat no: MD400107) submitted in the partial fulfillment of the requirement for the Degree of Master of Pharmacy in Pharmaceutical Chemistry to the faculty of Science & Technology (Pharmacy) of Dr. Babasaheb Ambedkar Marathwada University, Aurangabad. The work is carried out by him under the supervision & guidance Dr. K. G. Baheti.

Dr. M. H. Dehghan

Date

27 Type 2023

Place: Aurangabad





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CERTIFICATE

This is to certify that the thesis entitled "Analytical Method Development and Validation of Empagliflozin in Bulk and Marketed Formulation." represents the bonafide work of Mr. Mohammed Tareque Mohammed Shaker submitted in partial fulfillment of the requirement for the degree of Master of Pharmacy in Pharmaceutical Chemistry. This work has been carried out in the Department of Pharmaceutical Chemistry of Y.B. Chavan College of Pharmacy, affiliated to Dr. Babasaheb Ambedkar Marathwada University, Aurangabad under the supervision and guidance of

Date: 27 June 2023

Place: Aurangabad

