NOIDA INSTITUTE OF ENGINEERING & TECHNOLOGY
PHARMACY INSTITUTE
GREATER NOIDA

Sponsored Researches

Sponsored Research Grant Received from Government Organizations:

Year	Faculty Coordinator	Title	Funded By	Grant Amount (Lacs)	Letter No.
2019-20	Dr. Rupa Mazumder	*In Silico* Screening of Natural Compounds Targeting Immune Check Points and Formulation of Dosage Form to Combat Skin Cancer	AICTE, New Delhi RPS	21.92	8-25/FDC/RPS (POLICY-1) /2019-20
2019-20	Dr. Rupa Mazumder	Development of Microneedle Patches A Novel Approach to Deliver Systemic Antifungal Agents	Visweswariya Research Promotion Scheme, AKTU, Lucknow (RPS)	5.0	AKTU/Dean-PGSR/Ph.D./2020/5681, dated 29.06.2020.
2019-20	Dr. Rupa Mazumder	Personalized Drug Delivery through 3D Printing: Newer Challenges for Pharma Industries	All India Council for Technical Education (AICTE), New Delhi	0.5	F. No. 67-13/RIFD/GOC/POLICY-3/2019-20, dated 19.06.2020
2019-20	Dr. Avijit Mazumder	Development of Enzymosomes of Lysozymes for Ocular Drug Delivery	AICTE, New Delhi RPS	15.29	8-242/RIFD/RPS[POLICY-1]/2018-19, dated 22.11.2019
2019-20	Dr. Rupa Mazumder	Personalized Drug Delivery Through 3D Printing: Newer Challenges For Pharma Industries	FDP Grant, AKTU, Lucknow	1.5	AKTU/Dean-FET/2019/3422, dated 25.10.2019
2018-19	Dr. Avijit Mazumder	Antibiotic Resistance: Causes and Future Challenges in Digital India	Conference Grant, AICTE, New Delhi	0.5	F. No. 67-7/RIFD/GOC/POL-1/2017-18, dated 05.07.2019.
2017-18	Dr. Avijit Mazumder	Recent Advancement and Challenges in Pharmaceutical Education and Research	Continuing Education Programme for	3.0	Ref.No.14-293/2016-PCI, dated 11.05.2018

			Pharmacy Teachers of India (CEP) Grant, Pharmacy Council of India		
2017-18	Dr. Rupa Mazumder	Development of Personalized Medicines- A Novel Approach in Customized Drug delivery Systems	FDP Grant, AKTU, Lucknow	1.5	AKTU/VCO/2018/9303, dated 01.01.2018.
2017-18	Dr. Avijit Mazumder	Screening of *Trapa* spp. For Antioxidant and Anticancer Potentiality	Visweswariya Research Promotion Scheme, AKTU, Lucknow (RPS)	5.0	Dr.APJAKTU/Dean-PGSR/2017/4093, dated 26.04.2017.
Total Fund Received from Government Organizations				**54.21 Lacs**	

Sponsored Research Grant Received from Industries:

S. No	Name of the Faculty	Title of the project	Project type Research/ consultancy	Faculty Agents	Amount	Duration
2020-21						
1	Dr. Avijit Mazumder	Design and Validation of Diagnostic Kit for Evaluation of Inflammatory Disorders	Sponsored Research	MSY Medical College	13,00,000	2 years effective from 8th August 2020
2	Dr. Anjna Rani	Development of Diagnostic Tools for Treatment of Gastro Intestinal Infections	Sponsored Research	MSY Medical College	12,00,000	2 years effective from 10th June 2020
2019-20						
1	Dr. Avijit Mazumder	Assessment of antibiotic resistance pattern of patients in various inpatients and outpatients departments in various hospitals and nursing homes in Western Uttar Pradesh and their suggestive remedial approaches	Sponsored Research	MSY Medical College, Meerut	19,80,000	1 year effective from 3rd April 2019
2	Dr. Avijit Mazumder	'Assessment of knowledge, attitude and practice of blood donation amongst rural population in Uttar Pradesh: A Cross sectional study to set up Blood Bank in MSY Medical College Meerut	Sponsored Research	MSY Medical College, Meerut	13,50,000	1 year effective from 15th April 2019
3	Dr. Avijit Mazumder	1. Prevention of gestational diabetes : A study on physical exercise before and during pregnancy" 2. "Assessment of medication adherence by patients suffering from CVS disorders in western UP".	Sponsored Research	Om Imaging and Diagnostics	6,30,000	1 year effective from 4th June 2019
Total Fund Received from Industries:					**64,60,000**	