

Parameter	Sponsored Research Projects								
2D.FPPP	S.No.	Financial	Name of Faculty (Principal Investigator)	Name of the Funding agency	Title of the Project	Sanctioned order no.	Sanctioned date	Amount Received(In Rupees)	Amount received (in words)
1	2015-16		Dr. Swati Chakraborty	West Bengal DST	Identification of heavy metal chromium Cr(VI) & Nitolerance bacteria to develop microbial biosensor and role on secondary metabolite of medicinal plants <i>Baccopa monnieri</i> (L) in metal contaminated soil of East Kolkata wetland”	547(Sanc)ST/P/SKT/2G-5	13.10.15	18,98,000.00	Eighteen lakh ninety eight thousand only
			Dr. Abhijit Sengupta & Dr. Asis Bala	Guru Nanak Educational Trust	Evaluation of the effect of GSH (R) and NAC on L Arginine and 5Fu co cultured Ehrlich Ascites Carcinoma cells (EAC)	GNET/2015B/2	02.06.2015	15000	Fifteen thousand only
			Dr. Abhijit Sengupta & Dr. Lopamudra Datta	Guru Nanak Educational Trust	Isolation of active fractions of <i>Bauhiniaacuminata</i> responsible for antidiabetic activity in experimental animals	GNET/2015B/1	02.06.2015	15000	Fifteen thousand only
			Dr. Asis Bala & Dr. Abhijit Sengupta	Guru Nanak Educational Trust	Isolation of active fractions of Areca catechu nut responsible for its anticancer activity in cancer cell line	GNET/2015B/4	02.06.2015	15000	Fifteen thousand only
			Dr. Asis Bala & Dr. Prerona Saha	Guru Nanak Educational Trust	Evaluation of anti-inflammatory and antioxidant activity of different phytomolecules on isolated Human Red blood Cell	GNET/2015B/3	02.06.2015	15000	Fifteen thousand only
			Dr. Prerona Saha and Dr. Asis Bala	Guru Nanak Educational Trust	Identification of the active antioxidant and anti-inflammatory fractions of <i>syzygiumsamarangense</i> .	GNET/2015B/10	02.06.2015	15000	Fifteen thousand only
			Dr. Lopamudra Datta & Mr. Debabrata Ghosh Dastidar	Guru Nanak Educational Trust	Preparation and evaluation of herbal tablet for asthma.	GNET/2015B/13	02.06.2015	15000	Fifteen thousand only
			Mr. Jaydip Ray and Mr. Debabrata Ghosh Dastidar	Guru Nanak Educational Trust	Preparation and evaluation of Ferrous salt & Folic acid tablet	GNET/2015B/9	02.06.2015	15000	Fifteen thousand only
			Dr. Sumana Chatterjee & Mr. Debabrata Ghosh Dastidar	Guru Nanak Educational Trust	Preparation and evaluation of tablet of Dexamethasone dispersed in PEG. (improvement of biopharmaceutical property).	GNET/2015B/8	02.06.2015	15000	Fifteen thousand only
			Dr. Abhijit Sengupta & Mr. Debabrata Ghosh Dastidar	Guru Nanak Educational Trust	Preparation and evaluation of Dexamethasone loaded Self Emulsifying Drug Delivery System in form of Tablet	GNET/2015B/14	02.06.2015	15000	Fifteen thousand only

		Mr. Debarata Ghosh Dastidar & Mrs. Sumana Roy	Guru Nanak Educational Trust	Preparation and evaluation of Ofloxacin and Metronidazole loaded Transdermal Patch.	GNET/2015B/6	02.06.2015	15000	Fifteen thousand only
		Dr. Prerona Saha & Mr. Debabrata Ghosh Dastidar	Guru Nanak Educational Trust	Preparation and evaluation of microparticulate drug delivery system	GNET/2015B/9	02.06.2015	15000	Fifteen thousand only
		Dr. Abhijit Sengupta & Mr. Debabrata Ghosh Dastidar	Guru Nanak Educational Trust	Preparation and evaluation of drug loaded lipid microparticle	GNET/2015B/11	02.06.2015	15000	Fifteen thousand only
		Dr. Asis Bala & Mr. Debabrata Ghosh Dastidar	Guru Nanak Educational Trust	Preparation and evaluation of semisolid base from natural source (aleovera gel) for the delivery of curcumin	GNET/2015B/12	02.06.2015	15000	Fifteen thousand only
2	2014-15	Dr. Sriparna Kundu Sen and Dr. Asis Bala	Guru Nanak Educational Trust	<i>Citrus limetta</i> responsible for antidiabetic activity.	GNET/2014/C/1	07.07.2014	15000	Fifteen thousand only
		Dr. Lopamudra Datta	Guru Nanak Educational Trust	Formulation and Evaluation of Herbal Mouth Wash.	GNET/2014/C/2	07.07.2014	15000	Fifteen thousand only
		Dr. Abhijit Sengupta & Dr. Sriparna Kundu Sen	Guru Nanak Educational Trust	QSAR modeling and validation of the Pharmacophore with reference to their antidiabetic activity.	GNET/2014/C/3	07.07.2014	15000	Fifteen thousand only
		Dr. Sumana Chatterjee & Dr. Asis Bala	Guru Nanak Educational Trust	Identification of Bioactive component of <i>Colocasia esculenta</i> showing anticancer activity on EAC	GNET/2014/C/4	07.07.2014	15000	Fifteen thousand only
		Dr. Abhijit Sengupta & Dr. Asis Bala	Guru Nanak Educational Trust	Role of GSH on L-Arginine & 5-Fluoro uracil co-cultured EAC .	GNET/2014/C/5	07.07.2014	15000	Fifteen thousand only
		Dr. Lopamudra Datta & Dr. Asis Bala	Guru Nanak Educational Trust	Operative antioxidant & anti-inflammatory studies of different phytomolecules on human RBC cells.	GNET/2014/C/6	07.07.2014	15000	Fifteen thousand only
		Mr. Debarata Ghosh Dastidar	Guru Nanak Educational Trust	<b>Ofloxacin loaded periodontal film</b>	GNET/2014/C/7	07.07.2014	15000	Fifteen thousand only
		Dr. Sumana Chatterjee & Mr. Jaydip Ray	Guru Nanak Educational Trust	<b>Evaluation o&amp; comparison of <i>Aegelemarmelo</i>es fruit pulp prepared topical gel microsphere, cream and ointment.</b>	GNET/2014/C/8	07.07.2014	15000	Fifteen thousand only
		Mr. Debabrata Ghosh Dastidar & Dr. Abhijit Sengupta	Guru Nanak Educational Trust	<b>Delivery of prednisolone acetate through chitosan-alginate coated emulsion for the treatment of ulcerative colitis.</b>	GNET/2014/C/9	07.07.2014	15000	Fifteen thousand only
		Dr. Sumana Chatterjee & Dr. Asis Bala	Guru Nanak Educational Trust	<b>Enhancement of Bioactive Constituent from <i>Calotrophis Gigantea</i> leaves and Evaluation of their Anticancer &amp; Antiinflammatory activity.</b>	GNET/2014/C/10	07.07.2014	15000	Fifteen thousand only