Name:	**DIPANJAN MANDAL**
Photograph:	
Experience:	**9 YEARS**
Awards and Recognition:	**2019**: 1. Appreciation Award for making New Forays in the area of Research and Development by JIS GROUP OCT **2009**: Achieved 87th Rank at Senior Level in National Level Pharmacy Talent Search Examination 2009 (Online) organized by Pharma Helpline Society held on 8th March 2009 **2008**: Qualified GATE held on 10th February 2008(Rank: 6203)
Papers published:	**2020:** **Dipanjan Mandal**, Srija Sur, A review on comparative study of some pigmented and non-pigmented flower having anti-diabetic activity, Journal of Innovation in Pharmaceutical and Biological Sciences. Vol 7 (1),1-13, March 2020. **2019:** Sneha Bag , **Dipanjan Mondal** , Sumana Chatterjee , Lopamudra Datta , Prerona Saha , Sriparna Kundu Sen, In vitro Study of Anti Diabetic Activity of Aqueous Extract of *Foeniculum vulgare* Mill, Frontiers in Engineering

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	Scenario of Bioavailability and Bioequivalence Studies and its Regulatory Affairs, Bioequivalence Study Centre. Department of Pharmaceutical Technology, Jadavpur University, 12th Feb 2020 13. Bipasha Ghosh, **Dipanjan Mandal**, Recent advancement in treatment of diabetes mellitus through chronotherapy, Present Scenario of Bioavailability and Bioequivalence Studies and its Regulatory Affairs, Bioequivalence Study Centre. Department of Pharmaceutical Technology, Jadavpur University, 12th Feb 2020 14. Tiasha Routh, **Dipanjan Mandal**, Clinical significance of bioavailability and bioequivalence ; Present Scenario of Bioavailability and Bioequivalence Studies and its Regulatory Affairs, Bioequivalence Study Centre. Department of Pharmaceutical Technology, Jadavpur University, 12th Feb 2020 15. Soumya Jha, **Dipanjan Mandal**, Review on biological clock: Heart damage from radiation, Present Scenario of Bioavailability and Bioequivalence Studies and its Regulatory Affairs, Bioequivalence Study Centre. Department of Pharmaceutical Technology, Jadavpur University, 12th Feb 2020 16. Subhendu Mallik*, **Dipanjan Mandal**, A latest review on dipeptidyl peptidase-4 inhibitors in diabetes management therapy &their development, Present Scenario of Bioavailability and Bioequivalence Studies and its Regulatory Affairs, Bioequivalence Study Centre. Department of Pharmaceutical Technology, Jadavpur University, 12th Feb 2020

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	Extract of *Stephania japonica*. Present Scenario of Bioavailability and Bioequivalence Studies and its Regulatory Affairs, Bioequivalence Study Centre. Department of Pharmaceutical Technology, Jadavpur University, 12th Feb 2020 2019: **1.** Manjima Sarkar, **Dipanjan Mandal**, Recent Advancedment of treatment in schizophrenia, 33rd annual convention of Indian Pharmacy Graduates' Association, IPGA Bengal Branch, 17th august 2019. 2. Lopamudra Saha, **Dipanjan Mandal,** Review on parkinson teratogenecity on different animal models, 33rd annual convention of Indian Pharmacy Graduates' Association, IPGA Bengal Branch, 17th august 2019. 3. Koushik Dutta, **Dipanjan Mandal**, Carbapenem resistance on *Pseudomonas aeruginosa* infection, 33rd annual convention of Indian Pharmacy Graduates' Association, IPGA Bengal Branch, 17th august 2019. 4. Koushik Dutta, **Dipanjan Mandal**, Antihypertensive action on zebrafish embryo model, IPC, 21st to 23rd December 2019. 6. Nasima Aktar, **Dipanjan Mandal**, platelets hyperreactivity of diabetes mellitus, 33rd annual convention of Indian Pharmacy Graduates' Association, IPGA Bengal Branch, 17th august 2019 7. Nasima Aktar, **Dipanjan Mandal**, toxicological study of ace inhibitor drugs on zebrafish enbryo IPC, 21st to 23rd December 2019 8. Tanmoy Maji, **Dipanjan Mandal**, zinc ion signalling:implication of type-2 diabetes,33rd annual

	convention of Indian Pharmacy Graduates' Association, IPGA Bengal Branch, 17th august 2019 9. Priyanka Singh, **Dipanjan Mandal**, Review on Insulin signalling pathway on diabetes,33rd annual convention of Indian Pharmacy Graduates' Association, IPGA Bengal Branch, 17th august 2019 10. Sutirtha Das, **Dipanjan Mandal**, Gene signalling pathway on colorectal cancer: a review,33rd annual convention of Indian Pharmacy Graduates' Association, IPGA Bengal Branch, 17th august 2019. 11. Satarupa Halder, **Dipanjan Mandal**, Establishment of pain induced zebrafish(*Danio rerio*) model for analgesic activity of *Datura stramonium* L. Leaves IPC, 21st to 23rd December 2019 12. Dipan Chatterjee, **Dipanjan Mandal**, Teratogenic effects of Anti-Epileptic drug on Zebrafish model: a review,33rd annual convention of Indian Pharmacy Graduates' Association, IPGA Bengal Branch, 17th august 2019. 13. Pramit Majumder, **Dipanjan Mandal**, Hantavirus Pulmonary Syndrome: A Review: ,33rd annual convention of Indian Pharmacy Graduates' Association, IPGA Bengal Branch, 17th august 2019. 14. Jasleen Kaur, **Dipanjan Mandal**, Review on reproductive safety of current and emerging disease modifying therapies-Multiple Sclerosis: ,33rd annual convention of Indian Pharmacy Graduates' Association, IPGA Bengal Branch, 17th august 2019.. 15. Bipasha Ghosh, **Dipanjan Mandal**, Recent advancement in treatment of irritable bowel syndrome.: ,33rd

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	8. Reemi Gupta, **Dipanjan Mandal**, 'Recent advancement in angiogenesis assesment by using zebra fish model' organized by Clinical Research Centre , Jadavpur University held on 22nd November, 2017. 9. Arpita Nath , **Dipanjan Mandal**, 'Effect of antiangiogenic effect in teratogenecity' organized by Clinical Research Centre , Jadavpur University held on 22nd November, 2017. 10. **Dipanjan Mandal,** Ritobroto Mukherjee, Abhijit Sengupta, Tamalika Chakrabarty, 'Strain improvement of Penicillium Sp. To increase the production of Penicillin' Poster presentation In international conference on 'drug discovery and development 'at Kolkata healthcare summit in Science city auditorium ,Kolkata, 20th-22nd September,2017 **2016:** 1. Dipanjan Ghosh, **Dipanjan Mandal**, Saurav Saha, "A review on current Scenario of *Ebola Virus* World Wide"; Abstract book of 'International Conference on Global Advancement in Pharmaceutical Research and Strat-up' organized by Guru Nanak Institute of Pharmaceutical Science & Technology held on 22nd October,2016 2.Srija Sur, **Dipanjan Mandal**, Soumya Guha, Sourav Guha, Soumadri Chakrabarty,Smaranjeet Banik,"Antimicrobial Study of *Barleria strigosa";* Abstract book of 'International Conference on Global Advancement in Pharmaceutical Research and Strat-up' organized by Guru Nanak Institute of Pharmaceutical Science & Technology held on 22nd October,2016

	2010: **M.Dipanjan** *, R.Vadivelan , R.Rajeswairi , S.P.Dhanabal , K.Elango, "Antidiabetic, Antioxidant and Antihyperlipidemic status of Asparagus *racemosus* on Streptozotocin-induced Diabetic in Rats", Poster presentation in "2nd International Conference on "Current Status and Future Perspective in Pharmaceutical Science"at PES College of Pharmacy, Bangalore, India), 20th -21st August, 2010. **2009:** **Mandal.D***,Koganti.SK,Nithya.P,Jain.P,Elango.K ,Suresh.B, "Effect Of *Sesanum Indicum Linn* On The Post Menopausal Conditions In Ovariectomised Wistar Rats" Poster presentation in International Conference on Integrative and Personalised Medicine and 42nd Annual Conference of the Indian Pharmacological Society" 10-12th December, 2009