

CURRICULUM VITAE



Tanmoy Guria

S/o – Mahadeb Guria

Vill.-Uttar Kasiabad

P. O.-Kasiabad Munda para

P.S.-Kakdwip, Pin-743347

Dist.-South 24 parganas

Mob. No: 8981412819/9231473897

Email.id: tguria.ju@gmail.com

CAREER OBJECTIVE: To associate with your esteemed organization where my knowledge, experience and ideas would be of value and my professional growth would be encouraged.

EDUCATIONAL QUALIFICATION:

Exam Passed	Board/Univ.	Year of Passing	% of marks	Division
Ph.D. Pharmacy	Jadavpur University	Pursuing from January, 2013		
M. Pharm. (Pharmaceutical Chemistry)	Jadavpur University	2012	75.67 (CGPA-8.05)	1 st
B. Pharm.	Jadavpur University.	2010	75.15 (CGPA-8.07)	1 st (Hons)
Diploma in Pharmacy	S.M.F.W.B	2005	81.09	1 st
Higher secondary	W.B.C.H.S.E	2003	72.3	1 st
Madhyamik	W.B.B.S.E	2001	73.5	1 st

QUALIFIED GRADUATE PHARMACY APTITUDE TEST (GPAT)-2010 AND 2011

Received Post Graduate Scholarship for pursuing Master in Pharmacy in Pharmaceutical Chemistry in Department of Pharmaceutical Technology, Jadavpur University from 2010-2012.

FELLOWSHIP AWARDED/RECEIVED:

1. UGC UPE Phase-II- Project Fellow
2. CSIR EMR-II Project Fellow
3. ICMR- Senior Research Fellow

RESEARCH EXPERIENCE:**PH.D. THESIS:**

“Design, synthesis and pharmacological screening of urea/thiourea derivatives as a potential antihyperglycemics” under the supervision of Prof. (Dr.) Tapan Kumar Maity, Division of Pharmaceutical Chemistry, Department of Pharmaceutical Technology, Jadavpur University, Kolkata-700032.

M. PHARM. THESIS:

“Isolation and characterization of phytochemical constituents of *Amaranthus spinosus* linn” under the supervision of Prof. (Dr.) Tapan Kumar Maity, Division of Pharmaceutical Chemistry, Department of Pharmaceutical Technology, Jadavpur University, Kolkata-700032.

B. PHARM. PROJECT:

“Anti diabetic drugs” under the guidance of Prof (Dr.) Chandana Sengupta, Division of Pharmaceutical Chemistry, Department of Pharmaceutical Technology, Jadavpur University, Kolkata-700032.

INDUSTRIAL TRAINING:

“Allen Laboratories Ltd”, Kolkata

Section visit- Tablet, Capsule, ointment & liquid preparation

TEACHING EXPERIENCE:

Guest faculty in the Department of Pharmaceutical Technology, Jadavpur University, Kolkata for the 2nd semester of the session 2014-15 and 2015-16

Theory Class: Pharmaceutical Chemistry-VI and Pharmaceutical Chemistry-VII

Practical Class: Pharmaceutical Chemistry Lab-I

CONFERENCES:

1. 77th FIP World Congress of Pharmacy and Pharmaceutical Sciences on “**Medicines and beyond! The soul of pharmacy**” organized by The International Pharmaceutical Federation (FIP), the Korean Pharmaceutical Association (KPA) and the Pharmaceutical Society of Korea (PSK) held at Coex Convention & Exhibition Centre, Seoul, South Korea, September 10-14, 2017.
2. 23rd ISCB International conference on “**Interface of Chemical Biology in Drug Research**”, organized by Indian society of Chemists & Biologists in association with SRM University, held at SRM University, Tamil Nadu; India, during February 8-10; 2017.
3. 4th International Conference on “**Science for Sustainable Development**”, organized by World Science Congress; Kolkata, held at Jadavpur University; Kolkata; India, during December 16-18; 2014.
4. “International Conference on Chemical Biology: **Disease Mechanisms and Therapeutics (ICCB-2014)**”, organized by Chemical Biology Society of India (CBS) in association with CSIR-Indian institute of Chemical Technology (CSIR-IICT), held at IICT; Hyderabad; India, during February 6-8; 2014.
5. 2nd Pharm. Tech. IAPST International Conference on “**New insights into diseases and recent therapeutic approaches**”, jointly organized by Department of Pharmaceutical Technology; Jadavpur University, Indian Association of Pharmaceutical Scientists (IAPST); Kolkata and NSHM Knowledge Campus; Kolkata, held at Jadavpur University; Kolkata; India, during January 17-19; 2014.
6. “**National Conference on Changing Scenario of Pharmaceutical Technology & Research in the Era of Globalization: An Indian Perspective**”, organized by NSHM College of Pharmaceutical Technology, held at Kolkata; India, during March 01-02; 2013.

SEMINARS:

1. National Seminar on “ **Clinical Research: Present Scenario in Pharmacovigilance and Clinical trials**”, organized by Department of Pharmaceutical Technology, Jadavpur University in association with AMRI Hospitals; Kolkata, held at Jadavpur University; Kolkata; India on 17th February; 2018.
2. National Seminar on “**Opportunities in Medicinal Plant research**”, organized by School of Natural Product Studies; Jadavpur University and Society for

Ethnopharmacology; Kolkata, held at held at Jadavpur University; Kolkata; India during November 29-30; 2014.

3. National Seminar on **“Clinical Pharmacology- Bench to Bedside”**, organized by Clinical Research centre (CRC); Jadavpur University in association with AMRI Hospitals; Kolkata, held at Jadavpur University; Kolkata; India on 28th November; 2014.
4. National Seminar on **“Social Function of science-2013 and the celebration of 150th Birth Anniversary of Swami Vivekananda”** held at Faculty of Science, Jadavpur University, Kolkata, on 14th June, 2013.
5. Seminar on **“Trends in Surface Science and Related Areas (TSSRA- 2013)”**, organized by Indian Society for Surface Science & Technology (ISSST) in association with Centre for Surface Science (CSS); Dr. V. Ravichandran Centre for Advanced Research in Pharmaceutical Sciences; Department of Pharmaceutical Technology; Jadavpur University, held at Jadavpur University; Kolkata; India, on 3rd May; 2013.
6. National Seminar on **“Research and Development in Drugs and Pharmaceutival: an Industrial Perspective”**, Golden Jubilee Celebration, Department of Pharmaceutical Technology Jadavpur University, Kolkata-700032, during February 23-24, 2013.
7. One day seminar on **“HPLC/UHPLC-LCMS/MS”**, conducted by Dionex HPLC Group, held at Hotel New Kenilworth; Kolkata; India, on 22ND November, 2011.

WORKSHOPS:

1. National workshop on **“Awareness in Fire Safety and Recent Technologies”**, organized by Jadavpur University, Funded by TEQIP Phase –II on 21st October, 2016.
2. One day national workshop on **“Revisiting Intellectual Property Rights in The Context of Recent Developments in Science & Technology”**, organized by Faculty of Engineering and Technology, Jadavpur University, Kolkata on 20th October; 2016.
3. National workshop on **“Redefining the Role of Pharmacist in Health Care System”**, organized by Indian Pharmaceutical Association; Bengal Branch, held at Indian Institute of Chemical Engineers; Jadavpur University; Kolkata; India on 16th November; 2014.

4. **“National workshop on Drug Design and Discovery”**, organized by Institute of Life Sciences (autonomous institute of DBT), held at Institute of Life Sciences, Bhubaneswar; India, during March 3-6; 2014.
5. National Seminar on **“Botanical Identification and Evaluation of Indian Medicinal Plants, 2013”**, Organized by School of Natural Product Studies, Jadavpur University, Kolkata -700032, Supported by Science and Engineering Research Board (SERB), a statutory body under Department of Science and Technology (DST), Ministry of Science and Technology, Government of India, New Delhi, during November 20 – 26; 2013.
6. National Workshop on **“Registration of Bio-ethics Committee for Clinical Research – Its Practice & Prospects”**, organized by Bioequivalence Study Centre; Jadavpur University, held at Jadavpur University; Kolkata; India on 18th April; 2013.

SEMINAR CUM WORKSHOP ATTENDED:

1. DST sponsored 5 day-International Seminar and Workshop on **"Recent Advances in Clinical Research with a Special Emphasis on BA/BE Study"**, organized by Bioequivalence Study Centre; Jadavpur University, held at Bioequivalence Study Centre; Jadavpur University; Kolkata; India during September 11-15; 2014.

POSTER PRESENTATION:

1. **Tanmoy Guria**, Puspita Roy, Tapan Kumar Maity; “Design, synthesis and antidiabetic potential of hybrid urea/thiourea derivatives”, 77th FIP World Congress of Pharmacy and Pharmaceutical Sciences on “Medicines and beyond! The soul of pharmacy”, 10th – 14th September, 2017, Seoul, South Korea.
2. **Tanmoy Guria**, Puspita Roy and Tapan Kumar Maity; Synthesis, characterization and *in-vitro* antioxidant study of hybrid urea/thiourea derivatives, 23rd ISCB International conference on “Interface of Chemical Biology in Drug Research”, February 8-10; 2017, SRM University, Tamil Nadu.
3. **Tanmoy Guria**, Arijit Mondal and Tapan Kumar Maity; Isolation of a new ester of fatty acid from methanol extract of *Amaranthus spinosus* and its α -glucosidase inhibitory activity, International Conference on Chemical Biology: Disease Mechanisms and Therapeutics (ICCB-2014), 6th – 8th February, 2014, Indian Institute of Chemical Technology, Hyderabad.

4. **Tanmoy Guria**, Tanushree Singha, Partha Pratim Roy, Jagadish Singh and T K Maity; Synthesis and anticancer activity of some 1, 3, 4-oxadiazole derivatives, 2nd Pharm. Tech. IAPST International Conference on "New insights into diseases and recent therapeutic approaches", Jan 17-19th, 2014, Department of Pharmaceutical Technology, Jadavpur University, Kolkata- 700032, West Bengal, India.
5. **Tanmoy Guria**, Sudipta Saha, Tanushree Singha, Tapan Kumar Maity; Phytochemical and pharmacological studies on centella asiatica linn. Leaves, 23rd - 24th February, 2013, Golden Jubilee Celebration, Department of Pharmaceutical Technology, Jadavpur University.
6. **Tanmoy Guria**, Puspita Roy, Tapan Kumar Maity; Isolation and Characterization of Phytoconstituents of Roots of *Amaranthus spinosus* Linn., National Seminar on "Opportunities in Medicinal Plant research", Jadavpur University; Kolkata; November 29th -30th ; 2014.
7. **Tanmoy Guria**, Puspita Roy, Tanushree Singha, Subhia Ramasamy, Benu Pani Sahu Jagadish Singh and T K Maity; Synthesis and evaluation of antiproliferative activity of some 1, 3, 4-oxadiazole derivatives, International Seminar and Workshop on "Recent Advances in Clinical Research with a Special Emphasis on BA/BE Study", Bioequivalence Study Centre; Jadavpur University, Kolkata; September 11th -15th ; 2014.

OTHERS:

1. "ACS on Campus" held at Stadel, Salt lake Stadium, Kolkata on 11th January, 2017.
2. One day lecture on "Research Methodology" held on 1st September, 2016 at Jadavpur University, Kolkata.
3. Public Lecture Series-2013 on "Human Evolution from the Study of Chimpanzees", Sponsored by: The Wellcome Trust/ DBT India Alliance, Hyderabad, Collaborated By: Department of Biotechnology, Jadavpur University, Kolkata and Science Communication' Forum, Kolkata, Held on 27th November, 2013, Jadavpur University, Kolkata.
4. The "RSC-India Road Show", held at Indian Association for the Cultivation of Science (IACS), Kolkata, India on 5th February, 2013.

PUBLICATION:

1. **Tanmoy Guria**, Puspita Roy, Tapan kumar Maity; Synthesis, Pharmacological Evaluation and Ligand-Protein Interaction Study of Hybrid Urea and Thiourea Derivatives as Antihyperglycemic Agents, *International Research Journal of Pharmacy*, 2018; 9(5): 36-46.
2. Birendra Nath Karan, Tanushree Singha, Tapan Kumar Maity, Bikash Chandra Pal, **Tanmoy Guria**, Puspita Roy, Avik Maji, Sanjib Das; Evaluation of anticancer activity of methanol extract of *Commelina benghalensis* Linn. against Ehrlich ascites carcinoma in albino mice, *International Journal of Green Pharmacy*, 2018; 12 (1): S160-S168.
3. Birendra Nath Karan, Tanushree Singha, **Tanmoy Guria**, Puspita Roy, Tapan Kumar Maity, Bikash Chandra Pal; Evaluation of Anti-Cancer Activity of Methanol Extract of *Nyctanthes arbor-tristis* Linn., *Research Journal of Pharmaceutical, Biological and Chemical Sciences*, 2017; 8(5): 412-420.
4. Arijit Mondal, **Tanmoy Guria**, Tapan Kumar Maity, Anupam Bishayee; A Novel Tetraenoic Fatty Acid Isolated from *Amaranthus spinosus* Inhibits Proliferation and Induces Apoptosis of Human Liver Cancer Cells, *International Journal of Molecular Sciences*, 2016; 17(10): 1604.
5. Subbiah Ramasamy, **Tanmoy Guria**, Tanushree Singha, Puspita Roy, Benu P Sahu, Jayatri Naskar, Avijit Das, Tapan Kumar Maity, Synthesis and anticancer evaluation of 5-benzyl-1,3,4-thiadiazol-2-amine derivatives on Ehrlich ascites carcinoma bearing mice, *Der Pharma Chemica*, 2016; 8(4): 446-452.
6. Arup Naskar, Tanushree Singha, **Tanmoy Guria**, Jagadish Singh, Ashok Kumar B, Tapan Kumar Maity, Synthesis, characterization and evaluation of anticancer activity of some new schiff bases of 1, 3, 4-thiadiazole derivatives, *International Journal of Pharmacy and Pharmaceutical sciences*, 2015; 7(3): 397-402.
7. Arijit Mondal, **Tanmoy Guria**, Tapan Kumar Maity; A new ester of fatty acid from methanol extract of the whole plant of *Amaranthus spinosus* and its glucosidase inhibitory activity, *Pharmaceutical Biology*, 2015; 53(4): 600-604.
8. **Tanmoy Guria**, Arijit Mondal, Tanushree Singha, Jagadish Singh, Tapan Kumar Maity; Pharmacological Actions and Phytoconstituents of *Amaranthus spinosus* Linn: A Review, *International Journal of Pharmacognosy and Phytochemical Research*, 2014; 6(2): 405-413.

9. Puspita Roy, **Tanmoy Guria**, Tanushree Singha, Benu Pani Sahu, Subbiah Ramasamy, Amalesh Samanta, Tapan Kumar Maity; Synthesis, characterization and evaluation of antimicrobial activity of 2, 4, 6-trisubstituted pyrimidine derivatives, *Pharmawave*, 2014; 1(14): 44-49.
10. Sudipta Saha, **Tanmoy Guria**, Tanushree Singha, Tapan Kumar Maity; Evaluation of Analgesic and Anti-Inflammatory Activity of Chloroform and Methanol Extracts of *Centella asiatica* Linn.”, *ISRN Pharmacology*, Volume 2013; Article ID 789613: 6 pages, doi: 10.1155/2013/789613.

TRAVEL GRANT AWARDED:

1. CSIR Travel grant for attending 10th Asia-Pacific Pharma Congress, Singapore during 08 May 2017 to 10 May 2017.
2. DST travel grant for attending 77th FIP World Congress of Pharmacy and Pharmaceutical Sciences 2017, Seoul, Republic of Korea, 10 - 14 September 2017 organised by The International Pharmaceutical Federation (FIP).

MEMBERSHIP OF PROFESSIONAL SOCIETIES

Life member of Indian Science Congress Association: Membership no-L26333

TECHNICAL EFFICIENCY:

Proficiency in handling the following instruments for pharmaceutical research:

Rotary Vacuum Evaporator (Eyela: CCA-1110), FTIR (Bruker), Microwave synthesizer (Discover), UV-Visible Spectrophotometer (Elico: SL159), Cold centrifuge (Remi: 396LAG), Microplate Reader (Spectramax 5), Microscope (Motic B), etc.

PERSONAL INFORMATION:

Name	:	Tanmoy Guria
Father's Name	:	Mahadeb Guria
Date of Birth	:	6 th January, 1986
Nationality	:	Indian
Sex	:	Male
Religion	:	Hindu
Language Proficiency	:	English, Hindi, Bengali

REFERENCE:

1. Prof. Tapan Kumar Maity

Division of Pharmaceutical Chemistry

Dept. of Pharm. Tech.

Jadavpur University

Mob: +91-9432299486

Email: jutkmaity@yahoo.com

2. Prof. Amalesh Samanta

Division of Microbiology and Biotechnology

Dept. of Pharm. Tech.

Jadavpur University

Mob: +91-9432315461

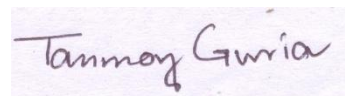
Email: asamanta61@yahoo.co.in

Declaration

I hereby declare that all the above information given by me is true, correct and complete to the best of my knowledge and belief.

Date : 29/06/2018

Place : Jadavpur



Tanmoy Guria