Faculty Profile

Name: Sanjib Das

Designation: Professor Department/Centre: Pharmaceutical Sciences

Phone Numbers: 03842 270353 (O)

9435030447 (M)

Email id: sanjibaus2010@gmail.com



Educational Qualifications: M.Pharm in Pharmacology, Banaras Hindu University (1985), Ph. D. in Pharmacy, Jadavpur University(1994)

Areas of Interest: 1. Pharmacological Evaluation and Phytochemical characterization of

- ethnomedicinalplants.
- 2. Pharmacological Screening of ethnomedicinal plants for various

neurological, gastrointestinal, cardiovascular and metabolic disorders.

3. Efficacy studies of clinically important drugs for cardiovascular disorders.

Work Experience: [In chronological order with the recent one at the last.]

| Name of the | Designation | Period | | Nature of Post | |
|--------------|-------------|------------|------------|--------------------------|--|
| Organization | | From To | | (permanent/temporary/Ad- | |
| | | | | hoc/ contractual etc.) | |
| Ranbaxy | Production | 21.12.1985 | 19.02.1986 | Permanent on probation | |
| laboratories | Supervisor | | | | |
| (P) Ltd. | | | | | |
| Dibrugarh | Lecturer | 24.02.1986 | 20.11.1996 | Permanent | |
| University, | | | | | |
| Dibrugarh | | | | | |
| -do- | Reader | 20.11.1996 | 17.08.2010 | Permanent | |
| Assam | Professor | 17.08.2010 | Continued | Permanent | |
| University, | | | | | |
| Silchar | | | | | |

Projects: [In chronological order with the recent one at the last. Mention shall be made if the project is ongoing or completed]

| Project Title | Awarding Agency | Period | Amount Sanctio | Ongoing/ Complete |
|---------------------------------|--------------------|------------------|-------------------|----------------------|
| | | | ned | d |
| Development of Drugs for | AICTE | May 04 to May 07 | 12 lacs | completed |
| Cardiovascular and Neurological | | | | |
| Diseases from Ethno medicinal | | | | |
| Plants used in North-East India | | | | |
| Upliftment of Pharmacology | AICTE | May08 to May10 | 11 lacs | completed |
| Laboratory for Research Work. | | | | |
| Development of Drugs for | AICTE | Dec 08 to Nov 10 | 10 lacs | completed |
| Neurological Disorders from | | | | |
| Argyreiaroxburghghii. | | | | |

Publications in Peer Reviewed Journals (Maximum 5)

| Authors | Title of the paper | Name of the Journal | Journal Details | ISSN |
|----------------------------------|---|--|---------------------------------------|----------------------|
| | Antihyperglycemi c effect of isolated | | | 0970- 7077 |
| A.K. Dolui, | fractions of <i>Ceiba</i> pentandra in | Asian Journal of | | |
| S.Das, A.R.Kharat | Alloxan Induced Diabetes in Rats | Chemistry (I.F 0.31) | 2011, Vol. 23 No. 6: 2716- 2718 | |
| Sunil K. Jaiswal, | Gastroprotective effect of | Journal of | 2011 Sep 1;137(1):341- | 0378- |
| Chandana | standardized leaf extract from | Ethnopharmacolog y (I.F 3.7) | 344. doi: 10.1016/j.jep.2011.05.02 | 8741 |
| V.Rao, Brijesh Sharma, Pritee | Argyreia speciosa on experimental | y (112 ° 607) | 8 | |
| Mishra, Sanjib | gastric ulcers in rats | | | |
| Das, Mukesh | | | | |
| K. Dubey | | | | |
| Sanjib Das , Sanjay | Ethomedicinal value of Houttuynia | International Journal of Pharmaceutical | | E- ISSN: 0975- |
| Yadav, | cordatathumb | Sciences and | | |
| Mukesh Dubey and Ravindra | methanol extract in | Research (I.F 1.2) | | |
| Singh | experimentally induced diarrhoea | | 2014, Vol 5 No. 6:2476- 2479 | |
| Surajit Tamuli, | Comparative Studies of efficacy | International | 2015, Vol.7 No. 12: 118-121 | ISSN; |

| Sanjeev Kakoty, Sanjib Das , K.DeepakSingh , S.K. Ghosh | and effects on oxidative stress of amlodipine and ramipril in the hypertensive patients of North East India. | Journal of Pharmacy and Pharmaceutical Sciences. (I.F0.51) | | 0975- 1491 |
|---|--|---|---|--|
| A. Gawai*, Sanjib Das , M. Nemade | Synthesis, preliminary pharmacological and acute toxicity studies of a new series of 7-(2- (Benzo[d] thiazol- 2-ylamino) ethoxy)-4-methyl- 2H-chromen-2- one derivatives with atypical antipsychotic activity | Indian Journal of Pharmaceutical Sciences (I.F0.721) | April, 2019, 241-248; 10.36468/pharmaceutical -sciences.504 | 0250- 474X (print) 1998- 3743 (web) |

Contributed Book Chapters published (Maximum 5)

| Authors | Title of the | Name of the Book | Book details | ISBN |
|------------------|--------------|-------------------|------------------------------|--------|
| | Chapter | | | |
| Satyendra Deka | Pharmacology | Frontiers in | Springer, Singapore, | 978- |
| Ratnali Bania | of Serotonin | Pharmacology of | https://doi.org/10.1007/978- | 981- |
| Pobitra Borah | and Its | Neurotransmitters | 981-15-3556-7_6; pp 183- | 15- |
| Sanjib Das | Receptors | | 212 | 3555-0 |
| Pran Kishore Deb | - | | | |
| | | | | |
| Satyendra Deka | Pharmacology | Frontiers in | Springer, Singapore, | 978- |
| Dali 4 na Danali | of Potassium | Pharmacology of | https://doi.org/10.1007/978- | 981- |
| Pobitra Borah | Channels | Neurotransmitters | 981-15-3556-7_19; pp 635- | 15- |
| Ratnali Bania | | | 681 | 3555-0 |
| Sanjib Das | | | | |
| Pran Kishore Deb | | | | |
| | | | | |

Books Authored/ Edited Books (Maximum 5)

| Authors | Title of the Book | ISBN | Publisher Details | Authored/Edited |
|--|---|---------------|---------------------------------------|-----------------|
| A.K. Dolui, Sanjib Das, D.Chetia | Management Of Natural Resources for Better Health Care. | 81-88424-00-5 | Dibrugarh University, Dibrugarh | Edited |

| Ashih Ashok Gawai , Sanjib Das , Kailash R. Biyani | A Textbook of Medicinal Chemistry 1 | 978 817660 349 2 | Everest Publishing House | Authored |
|--|---|------------------|-----------------------------|----------|
|--|---|------------------|-----------------------------|----------|

Details of Ph.D degree awarded (Under the supervision of the faculty):

| Name of the Scholar | Title of the Thesis | Year of | Remark (if any) |
|---------------------|-----------------------------|---------|---------------------|
| | | award | |
| Gawai Ashish Ashok | Synthesis of some | 2012 | Department of |
| | Chromen-2-one | | Pharmaceutical |
| | Derivatives and their | | Sciences, Dibrugarh |
| | Pharmacological | | University, |
| | Evaluation with special | | Dibrugarh. |
| | reference to Antipsychotic | | |
| | Effects | | |
| Amol R. Kharat | Studies on | 2012 | Department of |
| | Antihyperglycemic | | Pharmaceutical |
| | Properties of Certain Plant | | Sciences, Dibrugarh |

3

P.T.O.

| Sh. Victoria Devi | Extracts. Studies on Analgesic, antipyretic and anti- inflammatory activities of some ethnomedicinal plants. | | University, Dibrugarh. Department of Pharmaceutical Sciences, Dibrugarh University, Dibrugarh. |
|----------------------|---|------|--|
| Nabin Chandra Baruah | Chemical and Pharmacological Evaluation of Argyreia roxbueghii Choisy. | | Department of Pharmaceutical Sciences, Dibrugarh University, Dibrugarh. |
| Mukesh Kr. Dubey | Evaluation of Antiulcer activity of some ethnomedicinal plants. | 2016 | Department of Pharmaceutical Sciences, Dibrugarh University, Dibrugarh, Assam |
| Sanjay Kr. Yadav | Phyto-pharmacological evaluation of some ethnomedicinal plants for antidiarrhoeal activity | 2017 | Department of Pharmaceutical Sciences, Dibrugarh University, Dibrugarh, Assam |
| Surajit Tamuli | Comparative studies of efficacy and effect on oxidative stress of some clinically used antihypertensive agents in the patients of North East India. | 2017 | Department of Pharmaceutical Sciences, Dibrugarh University, Dibrugarh, Assam |