

GURUNANAK INSTITUTE OF PHARMACEUTICAL SCIENCE AND TECHNOLOGY

PAPER PRESENTED 18

| SL NO | TITLE OF THE PAPER | NAME OF FACULTY/STUDENT | NAME OF THE WORKSHOP/SEMINAR/CONFERENCE | YEAR | DATE | PLACE |
|-------|--|---|--|------|----------|---------------------|
| 1. | Comparative study and evaluation of the probiotic potential of marketed probiotic formulation. | Semanti Paul, Prianka Ray | “Pharmacy and health care: Traditional Knowledge to modern techniques” | 2018 | 14.09.18 | JADAVPUR UNIVERSITY |
| 2. | Formulation of face mist using herbal extract. | Dipanwita Choudhury, Prianka Ray | “Pharmacy and health care: Traditional Knowledge to modern techniques” | 2018 | 14.09.18 | JADAVPUR UNIVERSITY |
| 3. | Formulation and evaluation of herbal lipstick using colored pigment of <i>Punica granatum</i> | Sanchita Adhikary, Prianka Ray | “Pharmacy and health care: Traditional Knowledge to modern techniques” | 2018 | 14.09.18 | JADAVPUR UNIVERSITY |
| 4. | Review on Phage therapy against Multi Drug Resistant Tuberculosis. | Ipshita Chowdhury, Tamalika Chakraborty | “Pharmacy and health care: Traditional Knowledge to modern techniques” | 2018 | 14.09.18 | JADAVPUR UNIVERSITY |
| 5. | Review on manufacturing of Artificial Human Prions to cure brain disorders. | Koyena Mazumder, Tamalika Chakraborty | “Pharmacy and health care: Traditional Knowledge to modern techniques” | 2018 | 14.09.18 | JADAVPUR UNIVERSITY |
| 6. | Review on impact of Nanotechnology in | Sudeshna Datta, Tamalika Chakraborty | “Pharmacy and health care: Traditional Knowledge to modern techniques” | 2018 | 14.09.18 | JADAVPUR UNIVERSITY |

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| | overcoming Multi Drug Resistant Cancer | | | | | |
| 7. | Review on Emerging technologies of nanomaterial to enhance water security. | Shreya Saha, Tamalika Chakraborty | “Pharmacy and health care: Traditional Knowledge to modern techniques” | 2018 | 14.09.18 | JADAVPUR UNIVERSITY |
| 8. | Antimicrobial activity of mucilage containing formulations isolated from natural origin: A Review | Sambrita Chatterjee, Jeenatara Begum | “Pharmacy and health care: Traditional Knowledge to modern techniques” | 2018 | 14.09.18 | JADAVPUR UNIVERSITY |
| 9. | Genome editing tool could increase Cancer Risk. | Dona Roy, Tamalika Chakraborty | “Pharmacy and health care: Traditional Knowledge to modern techniques” | 2018 | 14.09.18 | JADAVPUR UNIVERSITY |
| 10. | A Review on translational perspective of different human derived cancer cell lines on different anti-cancer drugs. | Cammelia Roy, Tamalika Chakraborty. | “Pharmacy and health care: Traditional Knowledge to modern techniques” | 2018 | 14.09.18 | JADAVPUR UNIVERSITY |
| 12. | Current advances in protein and peptide Drug Delivery System. | Saikat Bagchi, Sumana Roy | “Pharmacy and health care: Traditional Knowledge to modern techniques” | 2018 | 14.09.18 | JADAVPUR UNIVERSITY |
| 13. | A Review on current scenario of Toxicogenomics. | Monodipa Ghosh, Dipanjan Mandal | “Pharmacy and health care: Traditional Knowledge to modern techniques” | 2018 | 14.09.18 | JADAVPUR UNIVERSITY |
| 14. | Review on Lectin activity against Human immunodeficiency virus. | Kanchan Chetri, Tamalika Chakraborty | “Pharmacy and health care: Traditional Knowledge to modern techniques” | 2018 | 14.09.18 | JADAVPUR UNIVERSITY |

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| 15. | Preparation and evaluation of Niosome Drug Delivery system. | Sagar Maiti, Sumana Roy | “Pharmacy and health care: Traditional Knowledge to modern techniques” | 2018 | 14.09.18 | JADAVPUR UNIVERSITY |
| 16. | Review on antisense therapy on breast cancer. | R. Mondal | “Pharmacy and health care: Traditional Knowledge to modern techniques” | 2018 | 14.09.18 | JADAVPUR UNIVERSITY |
| 17. | Green synthesis of Silver nanoparticles and its anti-bacterial activity against pathogenic bacteria. | Sumon Das, Tamalika Chakraborty | “Pharmacy and health care: Traditional Knowledge to modern techniques” | 2018 | 14.09.18 | JADAVPUR UNIVERSITY |
| 18. | Fight Obesity with Green tea. | Sunanda Dey ,Samrat Bose | “Pharmacy and health care: Traditional Knowledge to modern techniques” | 2018 | 14.09.18 | JADAVPUR UNIVERSITY |
| 19. | <i>Allium sativum</i> in breast cancer and prostrate cancer. | Swati Singh, Samrat Bose. | “Pharmacy and health care: Traditional Knowledge to modern techniques” | 2018 | 14.09.18 | JADAVPUR UNIVERSITY |
| 20. | <i>Carica papaya</i> , source of potential antiviral | Ivy Ghosh, Samrat Bose | “Pharmacy and health care: Traditional Knowledge to modern techniques” | 2018 | 14.09.18 | JADAVPUR UNIVERSITY |
| 21. | A Review of curry leaves (<i>Murraya Koenigi</i>) | Maruf Billa Akunjee, Priyanka Ray | “Pharmacy and health care: Traditional Knowledge to modern techniques” | 2018 | 14.09.18 | JADAVPUR UNIVERSITY |

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| 22. | Stem cell therapy for Cardiovascular diseases. | Puja Shaw, Bhaskar Choudhury | “Pharmacy and health care: Traditional Knowledge to modern techniques” | 2018 | 14.09.18 | JADAVPUR UNIVERSITY |
| 23. | Maribavir: A novel antiviral agent activity against Cytomegalovirus. | Ipshita Gayen, Samrat Bose | “Pharmacy and health care: Traditional Knowledge to modern techniques” | 2018 | 14.09.18 | JADAVPUR UNIVERSITY |
| 24. | Review on Microarray technology: Analysis of Gene expression in cancer. | Priya Thakur, Bhaskar Choudhury | “Pharmacy and health care: Traditional Knowledge to modern techniques” | 2018 | 14.09.18 | JADAVPUR UNIVERSITY |
| 25. | <i>Andrographis paniculata</i> : A Traditional Remedy for Fatty Liver | Shreetama Sarkar, Samrat Bose | “Pharmacy and health care: Traditional Knowledge to modern techniques” | 2018 | 14.09.18 | JADAVPUR UNIVERSITY |
| 19. | Review on the utilization of Paneer Whey in cultured Butter milk | Prajna Mukhopadhyay, Tamalika Chakraborty | “Pharmacy and health care: Traditional Knowledge to modern techniques” | 2018 | 14.09.18 | JADAVPUR UNIVERSITY |
| 20. | Anti-diabetic effect of Cinnamon extract on blood glucose in murine and human models: A review | Anirban Kumar Bora, Samrat Bose | “Pharmacy and health care: Traditional Knowledge to modern techniques” | 2018 | 14.09.18 | JADAVPUR UNIVERSITY |

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| 21. | Bicyclol, A novel synthetic anti-hepatitis drug procured from traditional herb <i>Schisandra chinensis</i> | Avipsha Sinha, Samrat Bose | “Pharmacy and health care: Traditional Knowledge to modern techniques” | 2018 | 14.09.18 | JADAVPUR UNIVERSITY |
| 22. | FENNEL- A Traditional drug for treatment of primary Dysmenorrhea | A.Chakraborty, Sriparna Kundu Sen | “Pharmacy and health care: Traditional Knowledge to modern techniques” | 2018 | 14.09.18 | JADAVPUR UNIVERSITY |
| 24. | Anti-Dandruff herbal hair oil | P. Roy, Sriparna Kundu Sen | “Pharmacy and health care: Traditional Knowledge to modern techniques” | 2018 | 14.09.18 | JADAVPUR UNIVERSITY |
| 26. | Management of Diabetes: Synthetic or Herbal | Ivy Saha, Prerona Saha | “Pharmacy and health care: Traditional Knowledge to modern techniques” | 2018 | 14.09.18 | JADAVPUR UNIVERSITY |
| 27. | An approach to design an emulsion for vegan convenience. | Satadru Nag, Shreyoshi Pal, Anuranjita Kundu | “Pharmacy and health care: Traditional Knowledge to modern techniques” | 2018 | 14.09.18 | JADAVPUR UNIVERSITY |
| 28. | A review on screening and structure based modelling of T-cell for Nipah virus proteome | Poulomi Ghosh, Dipanjan Mandal | “Pharmacy and health care: Traditional Knowledge to modern techniques” | 2018 | 14.09.18 | JADAVPUR UNIVERSITY |
| 29. | Preparation and Evaluation of Probiotic Chewable Tablet. | Rayasha Das, Sumana Ray | “Pharmacy and health care: Traditional Knowledge to modern techniques” | 2018 | 14.09.18 | JADAVPUR UNIVERSITY |

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| 30. | Nanostructure mediated Drug delivery. | S. Ghosh , Sriparna Kundu Sen | “Pharmacy and health care: Traditional Knowledge to modern techniques” | 2018 | 14.09.18 | JADAVPUR UNIVERSITY |
| 31. | A study on animal alternatives. | Shreyoshi.Pal , Satadru.Nag, Anuranjita Kundu | “Pharmacy and health care: Traditional Knowledge to modern techniques” | 2018 | 14.09.18 | JADAVPUR UNIVERSITY |
| 32. | Review on plant antibody and its applications. | Arindam Mandal , Swati Chakraborty | “Pharmacy and health care: Traditional Knowledge to modern techniques” | 2018 | 14.09.18 | JADAVPUR UNIVERSITY |
| 33. | Review on new blood test predicting gestational age and preterm delivery for pregnant women. | Amandeep Kaur , Swati Chakraborty | “Pharmacy and health care: Traditional Knowledge to modern techniques” | 2018 | 14.09.18 | JADAVPUR UNIVERSITY |
| 34. | Anti-Hyperglycemic and analgesic effect of all part of Musa paradisiaca extract on modern techniques: A Review | Sudipta Manna , Samrat Bose | “Pharmacy and health care: Traditional Knowledge to modern techniques” | 2018 | 14.09.18 | JADAVPUR UNIVERSITY |
| 35. | Review on comparative study on native TPA and Engineered TPA against Myocardial Infarction | Gargi Mosha , Tamalika Chakraborty | “Pharmacy and health care: Traditional Knowledge to modern techniques” | 2018 | 14.09.18 | JADAVPUR UNIVERSITY |

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| 36. | Milk Thistle: Use in traditional and modern medicine. | Ashwariya Datta, Samrat Bose | “Pharmacy and health care: Traditional Knowledge to modern techniques” | 2018 | 14.09.18 | JADAVPUR UNIVERSITY |
| 37. | Effect of Horse chestnut in varicose veins. | Sanchitah Hazra, Samrat Bose | “Pharmacy and health care: Traditional Knowledge to modern techniques” | 2018 | 14.09.18 | JADAVPUR UNIVERSITY |
| 38. | Fingolimod, the first oral drug for multiple sclerosis derived from myriosin(ISP-1) a metabolite of the fungus <i>Isaria sinclairii</i> . | Gourab Dey, Samrat Bose | “Pharmacy and health care: Traditional Knowledge to modern techniques” | 2018 | 14.09.18 | JADAVPUR UNIVERSITY |
| 39. | Preparation & evaluation of topical gel of ofloxacin for wound healing activity | Antara Saha Debabrata Ghosh Dastidar | 3 rd Regional Science and Technology Congress | 2018 | 18.12.18-19.12.18 | BIDHANNAGAR GOVT COLLEGE |
| 40. | Preparation & characterization of fluorescent probe encapsulated liposome | Tanaya Palit Debabrata Ghosh Dastidar | 3 rd Regional Science and Technology Congress | 2018 | 18.12.18-19.12.18 | BIDHANNAGAR GOVT COLLEGE |
| 41. | Method development of calcium alginate nanoparticles | Manpreet Ghai Debabrata Ghosh Dastidar | 3 rd Regional Science and Technology Congress | 2018 | 18.12.18-19.12.18 | BIDHANNAGAR GOVT COLLEGE |
| 42. | Synthesis and characterization of fluorescent Carbon nanoparticle probe for drug delivery and bioimaging | Swati Abat Debabrata Ghosh Dastidar | 3 rd Regional Science and Technology Congress | 2018 | 18.12.18-19.12.18 | BIDHANNAGAR GOVT COLLEGE |

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| 43. | Chitosan conjugated silver nanoparticle for burns & wound healing as a smart tissue regenerative medicine. | Diapanjan Ghosh Debabrata Ghosh Dastidar | 3 rd Regional Science and Technology Congress | 2018 | 18.12.18-19. 12.18 | BIDHANNAGAR GOVT COLLEGE |
| 44. | Preparation characterization of Carbon Dots. | Devdut Banerjee Debabrata Ghosh Dastidar | 3 rd Regional Science and Technology Congress | 2018 | 18.12.18-19. 12.18 | BIDHANNAGAR GOVT COLLEGE |
| 45. | Porous Chitosan Microspheres loaded with Erythromycin for lung Infection | Rinkee Ghosh Debabrata Ghosh Dastidar | 3 rd Regional Science and Technology Congress | 2018 | 18.12.18-19. 12.18 | BIDHANNAGAR GOVT COLLEGE |
| 46. | Chitosan Porous Microspheres Coated with Silver nanoparticle | Gouranga Dutta Debabrata Ghosh Dastidar | 3 rd Regional Science and Technology Congress | 2018 | 18.12.18-19. 12.18 | BIDHANNAGAR GOVT COLLEGE |
| 47. | Synthesis of water soluble hydrophobically modified chitosan for haemostasis | Ankita Acharya Debabrata Ghosh Dastidar | 3 rd Regional Science and Technology Congress | 2018 | 18.12.18-19. 12.18 | BIDHANNAGAR GOVT COLLEGE |
| 48. | Synthesis characterization of Mesoporous particles | Toumika Ghosh Debabrata Ghosh Dastidar | 3 rd Regional Science and Technology Congress | 2018 | 18.12.18-19. 12.18 | BIDHANNAGAR GOVT COLLEGE |
| 49. | Carbon dot coated porous chitosan microsphere. | Nilayan Guha Debabrata Ghosh Dastidar | 3 rd Regional Science and Technology Congress | 2018 | 18.12.18-19. 12.18 | BIDHANNAGAR GOVT COLLEGE |
| 50. | Synthesis & characterization of Antibiotic loaded eriodontal film | Sanchari Chatterjee Debabrata Ghosh Dastidar | 3 rd Regional Science and Technology Congress | 2018 | 18.12.18-19. 12.18 | BIDHANNAGAR GOVT COLLEGE |

