

# Faculty Achievement

- **Dr. Sandip Bag-** published a Book titled “Bioelectronics and Medical Devices-1st Edition From Materials to Devices - Fabrication, Applications and Reliability” *on June 2019.*
- **Dr. Karabi Ganguly** – was awarded Certificate of Appreciation for successfully Mentoring the Students in ECOLOGY AND ENVIRONMENT Course in NPTEL on 14.06.2019
- **Dr. Karabi Ganguly** – was awarded Certificate of Appreciation for successfully Mentoring the Students in BIOLOGY FOR ENGINEERS & OTHER NON-BIOLOGIST Courses in NPTEL on 14.06.2019
- **Dr. Sandip Bag** – was awarded Certificate of Appreciation for successfully Mentoring the Students in INTRODUCTION TO RESEARCH Courses in NPTEL 14.06.2019
- **Dr. Sandip Bag-** received the acceptance of the Book Chapter titled Biomedical Engineering & its Application in Healthcare” *on May 2019.*
- **Dr. Karabi Ganguly, Dr. Sandip Bag, Swati Sikdar and Sayanti Guha-** successfully conducted one Day Seminar on Digital Pedagogy, Kalyani on 30.04.2019
- **Swati Sikdar-** participated in Mentoring Session of CII by Kausik Mandal at GNIT-Sodepur on 23.04.2019
- **Dr. Karabi Ganguly-** participated in ICDP 2019 at AICTE, NEW DELHI from 01.04.2019-03.04.2019
- **Dr. Karabi Ganguly, Dr. Sandip Bag, Swati Sikdar and Sayanti Guha-** successfully completed one Day Workshop on Flipped Learning at JISCE, Kalyani on 01.02.2019
- **Dr. Karabi Ganguly** – participated in Interactive Session on Digital Disruption in Education at GNIT on 31.01.2019
- **Dr. Karabi Ganguly, Dr. Sandip Bag, Swati Sikdar and Sayanti Guha-** successfully completed one Day Workshop on Effectiveness of Mentorship Program at JISCE, Kalyani on 04.01.2019
- **Dr. Karabi Ganguly, Dr. Sandip Bag, Swati Sikdar and Sayanti Guha-** successfully completed one Day Workshop on Flipped Learning at JISCE, Kalyani on 02.01.2019

- **Dr. Karabi Ganguly, Dr. Sandip Bag and Sayanti Guha** – successfully completed one Day International Workshop on Flipped Learning by Caroline at JISCE, Kalyani on 02.10.2018
- **Dr. Karabi Ganguly, Dr. Sandip Bag and Sayanti Guha** –participated in a National Conference presided by Dr. Anil D. Sahasrabudhe, Chairman, AICTE. 28.09.2018 from 10 a.m onwards at Hotel Hindustan International, Kolkata.
- **Swati Sikdar-** Presented a paper in National Conference on Frontiers in Modern Physics (NCFMP-2018) on 16.08.18 at Adamas University, Kolkata
- **Dr. Karabi Ganguly** – was invited as SESSION CHAIR in TEQIP sponsored seminar on “Biomedical Engineering in Human Welfare” on 03.08.2018
- **Dr. Karabi Ganguly** - successfully completed the workshop on OUTCOME BASED EDUCATION & ACCREDITATION SYSTEM from 19.07.2018 to 21.07.2018 at GNIT, Sodepur.
- **Swati Sikdar-** successfully completed the workshop on OUTCOME BASED EDUCATION & ACCREDITATION SYSTEM from 19.07.2018 to 21.07.2018 at GNIT, Sodepur.
- **Dr. Sandip Bag-** was selected as an EXPERT COMMITTEE MEMBER to conduct the FDP on OUTCOME BASED EDUCATION & ACCREDITATION SYSTEM from 19.07.2018 to 21.07.2018 at GNIT, Sodepur.
- **Swati Sikdar** - successfully completed “One Week Faculty Development Programme On Higher Education Faculty Career Orientation and Advancement” from 18.06.2018 to 22.06.2018 at NIT, Agarpara.
- **Sayanti Guha** - successfully completed “One Week Faculty Development Programme On Higher Education Faculty Career Orientation and Advancement” from 18.06.2018 to 22.06.2018 at NIT, Agarpara.
- **Dr. Karabi Ganguly and Dr. Sandip Bag-** received the acceptance of the Book Chapter titled “*Analysis of the Changes in the RR Interval signals of Smokers ( Before and after Smoking) using Recurrence Analysis and ANN Classification* IGI Global Publication “*Design and Development of Affordable Healthcare Technologies*” on 09/02/18.
- **Dr. Sandip Bag-** received the acceptance of the Book Chapter titled “*Overview on Surgical Instruments for Operation Theatre. IGI Global Publication “Design and Development of Affordable Healthcare Technologies” on January 2018.*

- **Dr. Karabi Ganguly** – received the award as Supervisor for “Best Project” (ELECTRO-OCULO ARM) in JISTech2k18
- **Dr. Karabi Ganguly** – was awarded certificate for successfully Mentoring the Students in Animal Physiology Course in NPTEL.
- **Sayanti Guha**- was awarded with Certificate of Accomplishment from NPTEL as Co-ordinator.
- **Dr. Karabi Ganguly, Dr. Sandip Bag and Sayanti Guha** – participated in International Conference on “Impact of Digital Co-Creation in Business Revolution” and 4<sup>th</sup> Technical Symposium (JISTech2K18) at Biswa Bangla Convention Centre-Kolkata on 21.02.2018
- **Dr. Karabi Ganguly**- participated in Faculty Development Programme in "Latest Technological Trends in Green Building" by Debojyoti Sen, ED-Ganapati Products & Director-Silaris Energy Pvt Ltd JIS College of Engineering, Kalyani on 24.01.2018
- **Dr. Sandip Bag**- participated in Faculty Development Programme in "Latest Technological Trends in Green Building" by Debojyoti Sen, ED-Ganapati Products & Director-Silaris Energy Pvt Ltd JIS College of Engineering, Kalyani on 24.01.2018
- **Sayanti Guha**- participated in Faculty Development Programme in "Latest Technological Trends in Green Building" by Debojyoti Sen, ED-Ganapati Products & Director-Silaris Energy Pvt Ltd JIS College of Engineering, Kalyani on 24.01.2018
- **Swati Sikdar**- participated in Faculty Development Programme in "Latest Technological Trends in Green Building" by Debojyoti Sen, ED-Ganapati Products & Director-Silaris Energy Pvt Ltd JIS College of Engineering, Kalyani on 24.01.2018
- **Swati Sikdar** - successfully completed and received the certificate for International Workshop on Recent Trends in Computer Vision organized by Centre of Excellence, JISCE in association with Russian Federation (30/11/17-01/12/17).
- **Sayanti Guha**- successfully completed and received the certificate for International Workshop on Recent Trends in Computer Vision organized by Centre of Excellence, JISCE in association with Russian Federation (30/11/17-01/12/17).

- **Dr. Karabi Ganguly**– completed Workshop On Purchase Procedure on 21/11/17 organized by JISCE, Kalyani.
- **Swati Sikdar** – completed Workshop On Purchase Procedure on 21/11/17 organized by JISCE, Kalyani.
- **Dr. Karabi Ganguly** – completed International Workshop On Biomedical Test Equipments & Calibrations organized by Lub dub medical Technologies Pvt Ltd & Datrend Systems Inc,Richmond, Canada on 9.10.2017.
- **Dr. Karabi Ganguly** – completed International Seminar “Activate Learning” by Dr. Nicholas Philips and Ms. Mara Simmons at GNIPST on 07.09.2017
- **Swati Sidar** – completed International Workshop On Biomedical Test Equipments & Calibrations organized by Lub dub medical Technologies Pvt Ltd & Datrend Systems Inc,Richmond, Canada on 9.10.2017
- **Dr. Karabi Ganguly**- received the award of Best Paper (A study on the simulation of visual prosthesis for the restoration of functional vision to the blind) Presentation in the International Conference on Electrical Electronics and Data Communication (ICEEDC 2017) Bangalore held on 10<sup>th</sup> September 2017
- **Dr. Karabi Ganguly**- completed TEQIP Sponsored Workshop on Biomechanics, Implants and Related Medical Devices at IEST- Shibpur, March 2017
- **Dr. Sandip Bag** – Delivered invited talk on Surface Modification of Implants Enhances Tissue Attachment and Stability of Implant Fixation, at CHST, IEST, Shibpur, March 2017.
- **Dr. Meghamala Dutta**- Invited for Tutorial Lecture at EmergiTech 2016 at Mauritius organized by IEEE R8 and University of Mauritius
- **Dr. Meghamala Dutta**-Invited Lecture at KV No. 2 Saltlake Kolkata
- **Dr. Karabi Ganguly, Dr. Karabi Ganguly**- Certificate of Accomplishment from Asian Institute of Technology, Bangkok, Thailand
- **Dr. Karabi Ganguly**-Invited Lecture at SIMST, Kolkata, Sept-2016
- **Anwasha Khasnobish**- Received Ph.D Degree from Jadavpur University in 2015
- **Dr. Karabi Ganguly** – Best Faculty (Dept. of Biomedical Engg., JISCE) Award in JIS Samman 2015
- **Dr. Sandip Bag**- Session chair in CPDM-2015 at IEST, Shibpur
- **Mr. Souvik Das** – Received Best Paper Award in FOSET Academic Meet-2015.

- **Mr. Souvik Das** – Received Research Grant from UGC (2014).
- **Dr. Meghamala Dutta**- Convener- ICAME-2015
- **Dr. Sandip Bag** – Reviewer of Journal of Biomedical Materials Research: Part B- Applied Biomaterials.
- **Dr. Karabi Ganguly** – Executive Member- SIRO, Govt. of India
- **Dr. Meghamala Dutta**-Received Research Grant from UGC (2014).
- **Dr. Sandip Bag** – Received Research Grant from UGC (2014).
- **Dr. Karabi Ganguly**-Achieved Ph.D Degree from Jadavpur University in 2013
- **Dr. Meghamala Dutta**- Received Best Paper award in N3CD, 2013
- **Dr. Meghamala Dutta**-Received Research Grant from AICTE (2013).
- **Dr. Meghamala Dutta** – Received Seminar grant for AICTE (2013)
- **Dr. Sandip Bag** – Delivered invited talk in an All India Seminar on “Advancement in Polymer Materials in Health Care Engineering” at Institution of Engineers (India), Kolkata, 2011.