Campus at a Glance
From the Desk of the Principal

The Annual Report for 2018 of MCKV Institute of Engineering has been published. It is a documentation of various activities – Academic and non-Academic of the Institution. It cannot be dealt in details but this may be treated as glimpses only.

We could achieve as a team some targets as well as we also failed to achieve in some areas. One of the major area of success, we believe is in the placement of 2019 batch, where within October 2018, we could place about 100 students of 2019 passing out batch.

Six of our Students’ Chapters of Professional Organisations of different departments organized their programmes successfully. The newly introduced mandatory three week long Induction Programme for the newly admitted students of 2018-2022 batch was organized in a planned manner. Several interaction programmes were organized for the school students and workshops for Diploma Engineering students. The “Fabric of Technology”, a unique workshop needs to be specially mentioned.

Rotract club, under the ambit of the Rotary Club, Belur has organized many Social awareness programmes of which blood donation during summer months, when usually there are crisis for blood, needs to be mentioned.

Cultural and Technical Fests, Photography competitions were organised meaningfully. Students made oral presentation of their project papers in International Conferences also. Budgetary control and single-window purchase policy were introduced in compliance with the advice of the Board of Governors of the College.

There was not a single instance of students’ unrest in 2018. There is of course no reasons for complacency or satisfaction; neither any despair nor despondence; we have to continually improve our performance; since, even the best can be improved.

Prof. (Dr.) Buddhadeb Chattopadhyay

Message of the Editorial Board

The Editorial Board has successfully put together a herculean task to collect and consolidate the vast information methodically. It took immense effort to ensure accuracy of the details released in this Annual Report 2018.

Coordinators made consistent follow ups to collect information from the respective departments, and also put them in order under different headings and sub-headings. Whereas the Chief Editor and Sub-Editor made the entire planning to organize them in the report format and made them ready for printing.

This Annual Report 2018 at a glance will provide insights into various activities, honour & accolades received by MCKVIANs. As always our students have made us proud once more, and have stood out in various contests. Publishing of this elaborate report would not have been possible without the wholehearted and coordinated effort of all Editorial Board Members.

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Prof. (Dr.) Parasar Bandyopadhyay

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HIGH LIGHTS

Students’ achievements

- 10 Students of our college were Topper, 4 Elite-Gold and 126 were certified as Elite in different NPTEL online courses.
- Ms. Aparupa Ghosh of 3rd Year IT department had gone for one month summer internship project work on “Medical Image Processing” in INMAS DRDO, New Delhi Govt. of India under the guidance of Dr. Subash Khushu (Sci. G) and Dr. Shilpa Modi (Sci. E) during June – July, 2018.

Campus News

- Automobile engineering department organized an Alumni meet on 11th March, 2018 where alumni of 2007-2009 POB, presently working in senior positions of reputed automotive companies like, Toyota, Nissan, Hyundai, Hero, Tata Motors, Ford, Mahindra and Mahindra, Jhon Deer etc. have participated and interacted with current 2nd and 3rd year students of Automobile Engineering Dept.
- Basic Science department organized a two days workshop on FABRIC OF TECHNOLOGY on 3rd & 4th May, 2018.
- A three days Sky Watching and Rural Studies Camp was organized by Basic Science department from 3rd to 5th November 2018 at the Sundarbans.

Faculty achievements

- Dr. Amit Phadikar, Assoc. Prof., IT has guided Ph.D. research work Mr. Himadri Mondal on “Study on FPGA Based Image Quality Access Control and Coupling Optics in Fiber Communication University” at Yuan Ze University, Taiwan for and awarded Ph. D. in November 2018.
- Dr. Tamal Roy has been re-elected as Honorable Secretary of IET Kolkata Local Network with effect from 1st December, 2018.
- Dr. Indrajit De, Associate Professor, IT Department has obtained a grant covering registration fee and subsistence from Internet Society, USA to attend IETF 103 in Bangkok, Thailand from 3rd to 9th November, 2018.

International Conference Organized

MCKVIE in association with Institute of Engineers (India), WBSC organized an International Conference on “Emerging Technologies for Sustainable and Intelligent HVAC&R Systems” at Pride Plaza Hotel, Rajarhat, Kolkata on 27th & 28th July, 2018.
CAMPUS NEWS

Important Activities

- **“Supra Technical Workshop 2018”** in Association with SAE India has been conducted on 12th January, 2018 in Automobile Engg. Dept. where students and faculty members of different colleges from Eastern India have been participated including IIT(ISM) Dhanbad, BIT Sindri, NIT Jamshedpur, NIT Patna, VSSUT, Burla, KIIT university, Kaziranga University, UEM Kolkata and MCKVIE.
- MCA Dept organized a seminar on Awareness of issues and challenges of **Entrepreneurship** on 16th February, 2018 at MCKVIE. The speakers were Mr. Deepak Kunwar, Mr. Rebanta Ganguli, Mr. Pankaj Tripathi (alumnus of MCA Dept).
- **NBA Expert Team visit** was conducted from 27th-29th April, 2018 to evaluate two UG Engineering programmes namely Mechanical & Electrical Engineering in Tier-II format for grant of NBA accreditation which was subsequently granted for three years w.e.f. 01/07/18. The extension of CSE, UG programme was also granted for another one year till 30/06/19.
- Department of Electronics and Communication Engineering organized a Students Technical Article Competition **“PRAVAS”** on 29th April, 2018.
- Automobile engineering department organized one day Seminar on **“Electric Vehicle”** in association with SAE India on 23rd July, 2018 where resource persons were Mr. Prashant Vijay, DGM, Homologation and Certification Dept. Mr. K. Venkatraj, Deputy Director General, SAE India Mr. U. D. Bhangale, Head, ICAT Centre II, Natrip Project Mr. Bibhu Kumar, Deputy Manager, SAE India. Students and faculty members of different colleges from Eastern & Northern India including Guru Nanak Dev Engineering College, Ludhiana, National Institute of Science and Technology, Odisha, Dr. Sudhir Chandra Sur Degree Engineering College, Kolkata, University of Engineering and Management, Kolkata, and MCKVIE attended the event.
- Automobile engineering department organized Awareness Programme on **“Entrepreneurship”** on 24th August, 2018 where key person was Mr. Bharat Singh, Co-Founder- Blix Venture Pvt Ltd. Mr. Ayan Choudhury, Chief Hustler, TheoreX Edutech LLP.
- **Internal ISO Audit** was conducted on 24th & 25th September, 2018 respectively.

Annual Events

- **PRAGATI-2018** was conducted on 10th and 11th April, 2018 in the college campus. The Chief Guest, Mr. Sankar Nath Mukhopadhyay, IET Kolkata and Deputy General Manager, CESC graced the occasion. 60 participants from 25 different colleges and school along with 250 participants from MCKVIE participated in different events. Total 18 events including Computer Gaming, Coding Contest, Robotics, Quiz, Math Mania etc was held in the Tech fest. The event was jointly sponsored by IET (UK) Kolkata Local Network and co-sponsored by GATEFORUM, GATE ACADEMY, MADE EASY and Globsyn.
- **UTOPIA-2018**: The traditional Annual Fest was held from 12th-14th April, 2018. The prize distribution of Annual Sports & Games, EPL–2018, MPCC–2018, ROTA Sports were conducted on 12th April, 2018. The three-day gala event was over with the performance of Trap and the India’s Raw Star, Mohit Gaur. The students enjoyed the UTOPIA with joy and merriment as usual.
Orientation Programme for the first year B.Tech students was held on 15th July, 2018 at Malay Manch. The Chief Guest, Swami Vedatitanandaji Maharaj, Ramakrishna Mission Shilpamandira, Belur Math and the Guest of Honour, Mr. Hemant Baheti, Member, CII ER MSME Subcommittee and Managing Director, Century Industrial Products Pvt. Ltd. blessed the students.

As per the MAKAUT Guidelines we have organized 3-weeks Induction Programme for all the 1st year B.Tech students before commencing their regular syllabus from 16th July till 3rd August, 2018.

From 23rd to 26th July, 2018 the “Diagnostic Tests” were conducted for B.Tech 1st year students. Based on the result analysis subject teachers are regularly conducting remedial classes wherein the weak students are taken care on priority basis.

The Teacher's Day celebration and Fresher’s Welcome Function was organized on 6th September, 2018. Eight Teachers received the Chairman's Award for publishing papers in International Journals, 10 employees who have completed 10 years of service were awarded. The Teachers Day Gift was also distributed to all the employees on that day. Fresher's Welcome Function-BALAKA’18 was organized by the 2nd year students. 22 students were awarded for their best academic performance and 24 students for their best attendance in the class respectively. The Ritwik Memorial Award was also handed over to the Toppers of MCA dept. which is given every year to commemorate his memory by his family members.

The Technical Students' Project competition TECHNOTICA-18 was held on 16th November, 2018. Altogether 53 students participated in the same. The judges were Mr. Amiya Kumar Kalidaha, Senior Scientific Officer, Govt. of West Bengal, Prof. Susanta Roy from EE dept., Jadavpur University and Dr. Mahuya Hom Choudhury, DST, West Bengal. Over and above, Mrs. Neha Singh, CCSA, South Asia HQ of IET (India), overviewed the innovative projects by the students, and appreciated their thoughts and efforts towards social well being. She has also assured her complete support for patenting and commercializing of these projects in future. The Projects namely – “Smart Shopping Cart system for shopping Malls”, “Automatic Smart Car Parking system” and “Replicator” bagged the 1st, 2nd & 3rd prizes respectively.

Mr. & Miss Fresher of BALAKA 2018
Prize distribution of UTOPIA 2018
Participants & Judges of TECHNOTICA 2018
Mr. Gaur at UTOPIA 2018
Induction Programme 2018
UTOPIA 2018
Campus News (Contd....)
CAMPUS NEWS

Sports & Games

- **Annual Sports & Games-2018** was held from 10\textsuperscript{th}-14\textsuperscript{th} January, 2018. The events included Football, Cricket, Badminton, Carom, Table-Tennis, Shotput and Basketball.
- The **Intra-college Football Tournament** namely EPL-2018 was organized from 12\textsuperscript{th}-16\textsuperscript{th} March, 2018 by the final year students. ME-4\textsuperscript{th} year was the Champion and IT-4\textsuperscript{th} year Runners Up.
- The **Intra-college Cricket Tournament** namely MPCC-2018 was held from 20\textsuperscript{th}-24\textsuperscript{th} March, 2018. This was the first time that the Girls Cricket Tournament was arranged. IT-3\textsuperscript{rd} year was the Winner from the Girl’s side and ECE-4\textsuperscript{th} year was the winner from the Boy’s side.

Grooming of Students

- **Softskill Training Programme** with a view to prepare the students for placement opportunities was conducted by M/s. AMCAT from 16\textsuperscript{th}-20\textsuperscript{th} July, 2018. This was made mandatory for 2019 pass out batch students. The Training Programme was conducted again from 6\textsuperscript{th}-10\textsuperscript{th} August, 2018.

Other Activities

- **Annual Staff Picnic** was arranged at Mallick Bari Guest House, KMDA, Ariadaha on 4\textsuperscript{th} January, 2018. All the staff members enjoyed with their hearts content.
- **Saraswati Puja** was celebrated in the campus jointly by MCKV & MCKVIE on 22\textsuperscript{nd} January, 2018.
- **Viswakarma Puja** was celebrated in the campus on 17\textsuperscript{th} September, 2018.
- MCKVIE celebrated the Birth anniversary of Late Sardar Vallabhbhai Patel as “Rashtriya Ekta Diwas” (National Unity Day) on 31\textsuperscript{st} October, 2018 as per the AICTE directives.
- MCKVIE observed “Vigilance Awareness Week 2018” successfully on 3\textsuperscript{rd} November, 2018 by organizing two workshops namely (i) ‘Vigilance Awareness and Eradicate of Corruption towards a clean India’ jointly with Bank of India, Liluah Branch, Howrah and (ii) ‘Awareness Campaign against Corruption’ jointly with LICI, Howrah City Branch-II. Students, faculty and staff members of our Institute attended the same.
- Sri Amiya Kumar Kalidaha, Senior Scientific Officer, Govt. of West Bengal addressed the students on “Process and benefit of patenting students’ project” on 16\textsuperscript{th} November, 2018.
### Students’ Achievements

#### NPTEL Awards
1. **Ayan Dutta** (CSE/2016/053) is awarded as 5% Toppers of January - June, 2018 session in NPTEL Online Certification Course “Matlab Programming for Numerical Computation”.
2. **Shuvankar Roy** (CSE/2016/32) is awarded as 5% Toppers of July - October, 2018 session in NPTEL Online Certification Course “Introduction to R Software”.
3. **Debayan Ghosh** (CSE/2018/40) is awarded as 2% Toppers of July-October, 2018 session in NPTEL Online Certification Course “Soft Skills”.
4. **Roshan Chongder** (CSE/2017/65) is awarded as 2% Toppers of July-October, 2018 session in NPTEL Online Certification Course “Programming, Data Structures and Algorithms using Python”.

#### Essay Writing Competition
Three students of our college namely Mr. Pritam Bose, IT-1 yr, Ms. Priyanka Mondal, MCA-2 yr and Ms. Deepika Soni, MCA-1 yr won the 1st, 2nd and 3rd prize respectively in the Essay writing competition organized by Eastern Railway on “Eradicate Corruption-Build a New India”.

#### Publications in International Conference
- **Raju Singh**, Shubham Ranjan, Aman Kumar Verma, Vaibhav Mishra of Mechanical Engineering Department research paper titled “Recycling waste absorbent hygiene products and proper incineration for sustainable development”. *Procs. of 8th International Conference on Sustainable Waste Management (IconSWM 2018)*, held on 22nd-24th November, 2018 at Acharya Nagarjuna University (ANU), Guntur, Vijayawada, Andhra Pradesh, India.

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*Students’ Achievements (Contd……)*
**STUDENTS' ACHIEVEMENTS**

**Journal Publication**


**Proceedings Publications**


**Publications in National Conference**

1. **Arka Chattaraj, Deep Mondal, Rishav Rakshit** of Mechanical Engineering Department research paper titled “Material selection for magnetic levitated GPS activated car using complex proportional assessment and additive ratio assessment approaches” Procs. of 19th Conference organized by Indian Society of Mechanical Engineers (ISME) on Advance in Mechanical Engineering, held on 20th-22nd Dec’2018 at Dr B R Ambedkar National Institute of Technology, Jalandhar.

2. **Raju Singh, Vaibhav Mishra, Ipsita Ghosal** of Mechanical Engineering Department research paper titled “Energy recovery from proper recycling and incineration of waste absorbent hygiene products for environmental sustainability”, Procs. of 19th Conference organized by Indian Society of Mechanical Engineers (ISME) on Advance in Mechanical Engineering, held on 20th-22nd Dec’2018 at Dr. B R Ambedkar National Institute of Technology, Jalandhar.
FACULTY & STAFF ACHIEVEMENTS

NPTEL
1. Dr. Ranjib Biswas, Asso. Prof., ME dept. has been selected as Top Performing Mentor for NPTEL Course on “Fundamentals of Manufacturing Processes”, July-October, 2018.
2. Mr. Prasenjit Das is awarded as 5% Topper in NPTEL-AICTE-FDP online course on “Software Engineering” attended in Jul-Oct 2018.
4. Mr. Supriyo Das received Top performing mentor Certificate of NPTEL local chapter MCKVIE of NPTEL online course on “Matlab Programming for Numerical Computation” in May, 2018 and “Introduction to R Software” in October 2018.
5. Mr. Avijit Bose received a certificate in recognition of his role as mentor for the NPTEL Online Certification Course on “Introduction to Machine Learning” during July-October, 2018.
6. Mr. Supriyo Das received a certificate in recognition of his role as mentor for the NPTEL Online Certification Course on “Problem Solving through Programming in C and Introduction to R Software” during July-October, 2018.
7. Ms. Roshni Das received a certificate in recognition of her role as mentor for the NPTEL Online Certification Course on “Introduction to Machine Learning” during July-October, 2018.

Book Published

Higher Degree Received
1. Dr. S. S. Thakur, CSE Department obtained Ph. D degree in Engineering on 23rd March 2018 from Jadavpur University, Kolkata.
2. Dr. Shampa Sengupta, IT Department obtained Ph. D degree in Engineering on 19th June 2018 from IIEST, Shibpur.
3. Dr. Barnali Kundu, EE Department obtained Ph. D degree in Engineering on 24th September, 2018 from IIEST, Shibpur.
Registered/ Enrolled for Higher Degree

1. Ms. Mahua Nandy (Pal), Asst. Prof., CSE Department has registered (Registration No. PhD/tech/CSEIT037/2017) for Ph. D program in Maulana Abul Kalam Azad University of Technology (MAKAUT), Kolkata in the year 2018 under the guidance of Dr. Minakshi Banerjee. She has passed her Course work with CGPA 8.33 in August 2018.

2. Ms. Sasmita S. Choudhury, Asst. Prof., CSE Department has enrolled (Enrollment No. 1781035) for Ph.D program in Kalinga Institute of Industrial Technology Bhubaneswar (KIIT), Bhubaneswar in the year 2017 under the guidance of Prof. (Dr.) Alok Jagdev. She has completed the Course work in July, 2018.

3. Mr. Subhadeep Dey, Asst. Prof., AUE Department registered for PhD in IIT Shibpur, (Reg No.PhD/R/2018/0002) under Department of Aerospace Engineering and Applied Mechanics on 15/02/2018

Invited as Resource Person

1. Dr. Shampa Sengupta, Asst. Prof. IT dept. was (i) Technical reviewer of “Algorithms, Modeling and simulation in science, technology and engineering mathematics” Springer, November, 2018.


Recognitions

1. Prof. (Dr.) Buddhadeb Chattopadhyay, Principal, MCKVIE was selected as Committee Member of Ph.D Committee under WBUHS on 16th March, 2018 and was selected as a Working President of the centenary programme of the Government College of Engineering and Leather Technology on 7th July, 2018.

2. The CSIR, Government of India selected Prof. (Dr.) Buddhadeb Chattopadhyay as an Expert Member for the selection of Scientists of the Central Leather Research Institute (CLRI), Chennai which was held from 17th & 18th August, 2018.

3. Dr. Prasenjit Chatterjee, Asso. Prof. and HOD, ME dept. received the following recognitions – 
   (ii) “Outstanding Reviewer Award” from Journal of Cleaner Production, ELSEVIER, and Impact Factor: 5.715 in 2018.
   (iii) “Guest Editor” of (a) a special issue on “Recent Trends in Intelligent Decision-Making Approaches for Sustainability Modeling” for International Journal of Decision Support System Technology (IJDSSST), IGI Global, Hershey, USA and (b) another special issue on “Multiple-Criteria Decision-Making (MCDM) Techniques for Business Processes Information Management” for the journal “Information”, MDPI Publisher; both are indexed in Scopus and Emerging Sources Citation Index - Web of Science (Clarivate Analytics) in 2018.

4. Mr. Joydeep Dutta, Asst. Prof., ME dept. received “Best Oral Presentation Award” in technical session at International Conference on Recent Innovation and Development in Mechanical Engineering (ICRIDME-2018), NIT Meghalaya, Assam, on 8th-10th November, 2018.

5. Mr. Nabankur Mandal, Asst. Prof., ME dept. has been appointed to act as an “External Examiner” for conducting the AITT Jan./Feb. 2018 at Kalyani Govt. ITI, Kalyani.


7. Dr. Manik Ch. Das, Assoc. Prof., AUE dept. acted as “External Examiner” for Project Viva-voce Examination of MBA program at School of management, IIAEST Shibpur on 12/12/2018.


11. Dr. Amit Phadikar, Assoc. Prof., IT dept. worked as reviewer of (i) Journal of the Franklin Institute (Publisher Elsevier), (ii) Computers and Electrical Engineering (Publisher Elsevier), (iii) Int. Conf. on Computational Advancement in Communication Circuit and System (ICCACCS-2018) (Publisher Springer), (iv) Information Security Journal: A Global Perspective (publisher Taylor & Francis), (v) Journal of King Saud University - Computer and Information Sciences (Publisher Elsevier), (vi) Security and Communication Networks (Publisher Hindawi) and (vii) National Academy Science Letters (publisher Springer).

12. Dr. Shampa Sengupta, Asst. Prof. IT dept. was (i) Technical reviewer of “IGI Global publications” and (ii) Reviewer of “Springer 1 International Conference on Emerging Technologies in Data Mining and Information Security (IEMIS2018)”, 23rd - 25th February, 2018.

13. Mr Arijit Sarkar, Asst. Prof., IT dept. acted as Advisor at Computer Sc Dept at Rahara Vivekananda Centenary College (NAAC Accredited Grade A) from July 2018 onwards.
PUBLICATIONS

Books & Book Chapters

Automobile Engineering Dept.

Computer Science and Engineering Dept.

Electrical Engineering Dept.

Electronics & Communication Engineering Dept.

Mechanical Engineering Dept.

Publication in Journal with Impact Factor

Automobile Engineering Dept.

Basic Science Dept.

Publications (Contd…..)
PUBLICATIONS


- Soumyajit Ghorai and Dr. Debapriya De, “Reclaiming of waste guayule natural rubber vulcanizate-reclaim rubber for green tire applications: An approach for sustainable development,” *Journal of Elastomers and Plastics* (Sage Publications, Impact Factor: 0.783), Published On-line, 2018 (June).


- Soumyajit Ghorai and Dr. Debapriya De and Dr. Arun K. Jalan “Manifestation of accelerator type and vulcanization system on the properties of silica-reinforced SBR/devulcanize SBR blend vulcanizates,” *Advances in Polymer Technology* (Wiley, Impact Factor: 2.073), Published On-line, 2018 (January).

Electrical Engineering Dept.


Electronics & Communication Engineering Dept.


Information Technology Dept.


Mechanical Engineering Dept.


Conference Publication – Humanities and Social Science Dept.


Publication in International Journal without Impact Factor

Automobile Engineering Dept.


Basic Science Dept.


CKV Institute of Engineering hosted its annual inter-college fest, Utopia 2K18, a three-day cultural extravaganza from April 12-14. Some of the interesting competitions held at the event included dance, fashion show and singing competitions. A DJ night on the first day set the mood for celebrations. Music band Trap on the second day and rap music on the third day enthralled the audience. The festival concluded with an enchanting musical show featuring popular singer and actor Gaussian.
SEMINAR / CONFERENCE / WORKSHOP / FDP ATTENDED

Seminar
- Mr. Nabankur Mandal participated in Seminar ‘WELD 2018’ on “Latest Technology and Skill Development in Welding” organized by Indian Institute of Welding, Kolkata Branch, at Science City, Kolkata, on 13th January, 2018.
- Mr. Subhasish Banerjee, Mr. Sagar Mukherjee and Mr. Kalyan Biswas participated in one Day National Seminar on “Renewable Energy Converters and Storage towards Efficient Power Utilization” organized by Department of Applied Physics, University of Calcutta in technical collaboration with IET-UK Kolkata LN on 27th February, 2018.
- Dr. Manik Ch. Das attended seminar on “Emerging Courses in Engineering” on 21st April 2018; at IEM Campus, Kolkata organized by Confederation of Indian Industry (CII) Eastern Region.
- Mr. Biswajit Gayen and Mr. Jaideep Dutta participated in AC and Refrigeration TECH CONCLAVE on “Energy Efficient and Green Technology of Air Conditioning and Refrigeration” at Hotel Novotel, Kolkata on 24th Aug, 2018.

Conference
- Prof. (Dr.) Premananda Jana, Dean (Academics) & Prof. (Dr.) Arghya Sarkar, HOD Electrical Engineering attended the National Conference on “Indian Higher Education: Quality Assurance, Accreditation & Ranking” on 30th September Held at HHI, Kolkata organized by EPSI.

Workshop
- Ms. Jayanti Pathak Rudra participated in Five day workshop on “Some Theoretical Aspects in Computing and Applications” from 8th – 12th January, 2018 in IIEST, Shibpur, CSE Dept.
- Mr. Arijit Sarkar attended the Training on TEQIP-II Sponsored Workshop on “Recent Trends in Machine Learning and Soft Computing (RTMLSC-2018)” during 16th April to 20th April 2018 at NIT Durgapur.
- Mr. Arijit Sarkar attended the workshop on “Managing Uncertainty in Health Informatics - A Data driven Approach” during 31st July to 4th August 2018 at IIEST, Shibpur.

FDP and Refresher Course
- Mr. Prasenjit Das and Mr. Sumit Majumdar attended AICTE sponsored QIP STC on “Machine Learning and its application” held from 9th July, 2018 to 13th July, 2018 at IIT Roorkee.
- Dr. Manik Ch. Das attended AICTE-ISTE Refresher Program on “Developing Teaching Competency for 21st Century learners” during 16th-21st July, 2018 at Technique Polytechnic Institute, Hooghly.
- Mr. Supriyo Das and Mr. Mangal Singh attended NPTEL SPOC workshop organized by IIT, Kharagpur on 3rd August, 2018.
- Dr. Satadal Saha participated in Faculty Development Program on “Introduction to Internet of Things”, organized by NPTEL-AICTE, during July-October, 2018.
- Ms. Soma Bandyopadhyay has successfully completed a 12 week NPTEL course (FDP) on Switching Circuits and Logic Design during July-October, 2018.
- Mr. Avijit Bose & Ms. Roshni Das is attended in NPTEL-AICTE-FDP online course on Software Engineering in July-October, 2018.
- Ms. Soma Bandyopadhyay is attended in NPTEL-AICTE-FDP online course on Switching Circuits and Logic Design in July-October, 2018.
- Mr. Sumit Majumder attended in NPTEL-AICTE-FDP online course on Data Base Management Systems in August-September, 2018.
- Mr. Sumit Majumdar attended one Week FDP on Database management System, organized by NPTEL, approved by AICTE from August, 2018 to October, 2018.

Short Term Course (Contd....)
Short Term Course

- Mr. Diptayan Bhattacheryya participated in the Tie (The Indus Entrepreneurs) program on an inspiring story of Hyper Exchange and I Lead with the keynote speakers Mr. Dipanjan Puryakayasta and Mr. Pradip Chopra on 11st May 2019 at IIHM Global Campus, Kolkata.

- Mr. Arindam Das participated in One day Technical Lecture Meeting on “Cutting-edge Perspectives of Intelligent System Development for Social Cause” held on 27th July, 2018 organized by IEEE Circle and Systems Society Chapter, Kolkata Section in association with IET (UK) Kolkata LN and Electrical Engineering Department, Jadavpur University, Kolkata.

- Ms. Chandrani Sadhukhan and Mr. Suman Das participated in Five Days Short Term course on “Advanced control applied to various fields of engineering (ACAVFE-2018)” organized by EE dept., NIT Durgapur, during 28th August to 1st September, 2018.

- Mr. Sachin Balo & Dr. Indrajit De has attended two-day “Global Block chain Congress – Consensus 2018” organized by the Department of Information Technology & Electronics, Government of West Bengal on 18th & 19th December, 2018 at Biswa Bangla Convention centre, New Town, Kolkata.

INDUSTRY INTERACTION


- MCA Dept organized a workshop on “Android Technology” on 21st, 25th & 26th August, 2018 respectively. The speaker was Mr. Mukul Basu from Techtree Technologies.

- A MOU has been signed with M/s. Bosch Limited on 17th May, 2018 to develop a Training Centre to conduct Joint Certification Course in association with MCKVIE. Bosch will provide the equipment on “Automotive Electricals & Electronics” domain to train the students with latest prevailing technology in the industry.

- IT department signed a MOU with M/s. Webskitters Technology Pvt. Ltd., Salt Lake towards the benefit of IT students in terms of training, industrial project and placement support on 14th December, 2018.

- MCKVIE received one Engine coupled with transmission system donated by BMW on 8th December, 2018 for our AUE workshop for academic purpose.
An invited talk on “Application of Automation and Robotics” was organized on 19th February, 2018 by EE dept.

A seminar on “Thermal power plant” was organized by EE dept. on 13th March, 2018.

3 days FDP on Machine Learning in Data Science during 2nd - 4th May 2018 was organized by IT Dept in collaboration with IEEE CIS Kolkata Chapter at MCKVIE. All faculties and lab instructors of the department actively participated in this program.

MCA Dept. organized a seminar (under QUEST) on Augmented Reality (AR) – an interactive experience on 8th June 2018. The speaker was Mr. Nilay Kr. Nag, HOD.

ECE dept. organized a workshop on “Arduino Microcontroller and IoT” on 4th & 5th June, 2018 in collaboration with TEKNIK.

A seminar (under QUEST) on “Implementation of MOODLE” – open source learning management system (LMS) was organized on 13th July 2018 by MCA Dept. The speakers were Mr. Nilay Kr. Nag, HOD, Mr. Anjan Goswami, and Ms. Arpita Dash (Dawn).

One Day Seminar on “Electric Vehicle” was organized by AUE Dept. at MCKVIE on 23rd July, 2018.

Department of Mechanical and Automobile Engineering jointly organized a seminar on “SOLIDWORKS” on 2nd August, 2018 in collaboration with EDUCADD Kolkata.

ECE dept. organized a workshop on “Genesys 2 Kintex 7 FPGA development board” on 5th August, 2018 and 24th, 25th November, 2018 respectively.

Seminar on Networking at Uttarpara Girls High School, Uttarpara, Hooghly was held on 1st September, 2018.

A seminar on “Recent trends in power system operation and maintenance” was organized by EE dept. on 28th September, 2018.

Seminar on Database Management System was organized at Konnagar Rajendra Smriti Vidyalaya, Konnagar, on 5th October, 2018 for the students of Class XI & XII.

Workshop on Python for the students of MCKVIE was conducted from August to October, 2018.

EE dept. organized an industry visit at “Santaldih thermal power station” on 12th November, 2018.

3-Days Workshop on Java Programming for the students of M.C. Kejriwal Vidyapeeth, Liluah was organized during 3rd to 5th December, 2018 at MCKV Institute of Engineering.

A workshop on “Application of Linux and Shell Programming” was conducted on 2nd November & 5th December, 2018. The speakers were Mr. Partha Pratim Saha, Mr. Anjan Goswami, Ms. Antara Sengupta and Ms. Arpita Dash (Dawn).
ACTIVITIES OF STUDENTS’ CHAPTERS

Student Chapter of ISHRAE:

- Department of Mechanical Engineering in collaboration with ISHRAE Kolkata Chapter organized a site visit at (i) Johnson controls Hitachi Engineering Excellence Centre, Kolkata on 5th September 2018 and (ii) another one at Himadri Memorial Cancer Research Institute, Kolkata on 15th September 2018.
- ISHRAE Technical Talk on 'Pump in HVAC' was organized on 22nd September 2018.
- ISHRAE Orientation and CWC Installation were held on 10th September 2018.

Student Chapter of SAE:

- MCKVIE student team namely, “Team McVIANS” consisting of 23 students from 1st year to 4th year have participated in BAJA SAE India Event from 8th to 13th March, 2018 in IIT Ropar.
- MCKVIE student team namely, “Falcon Racing” consisting of 23 students from 1st year to 4th year have participated in Supra SAE India, 2018 Event from 11th to 16th June, 2018 in Buddh International Circuit, Greater Noida.
- MCKVIE-SAE photography club of Automobile engineering department celebrated World Photography Day through organizing Photography Exhibition cum competition and an Expert lecture session on “Composition of photography” on 20th August, 2018 delivered by Mr. Subrata Roy Chowdhury, Recipient of AFIAP Degree from Federation International De L’art Photographique and Associate Professor, Dept of English, Ramakrishna Mission Vidyamandira, Belur Math.

Student Chapter of IET (UK):

- Department of Electrical Engineering organized a two days workshop on “Hands on Workshop on Electric Circuit Design” in association with IET (UK) on 9th - 10th March, 2018 in collaboration with IET (UK) Kolkata Local Network.
- ECE dept. organized an IET sponsored Hands-on training during 4th & 6th June, 2018 in collaboration with IET Chapter.
- A training program at “L & T Switchgear Training Centre, Kolkata” in association with IET (UK) was organized by EE dept. on 24th August, 2018.

Student Chapter of CSI

- CSI MCKVIE Student Chapter organized “Brainrush 2K18” on 28th September, 2018, a Symposium on “IoT & Cloud Computing” on 21st April, 2018 and “C Proficiency Test” on 20th April, 2018.
- A seminar on “Application of IOT: Geriatric Care” was organized in collaboration with CSI, on 27th September, 2018 at MCKVIE. The speaker was Dr. Sankhayan Choudhury, Professor, CU.

Student Chapter of ISOC:

- ISOC Kolkata chapter Executive Council (EC) Election and subsequent meeting of EC held on 15th Dec.’ 2018. Three faculty members from IT department, MCKVIE have been elected as following official dignitaries of EC ISOC Kolkata for two years:
  - Dr. Indrajit De – Secretary, ISOC Kolkata chapter.
  - Dr. Shampa Sengupta – Coordinator, Women – SIG, ISOC Kolkata chapter.
  - Mr. Priyanath Mahanti – Member, EC, ISOC Kolkata Chapter.
<table>
<thead>
<tr>
<th>Date</th>
<th>Activities</th>
<th>Remarks</th>
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<tbody>
<tr>
<td>7th January</td>
<td><strong>Food Vegas</strong> jointly organized by Rotaract Club of Calcutta, Rotaract Club of Calcutta Metropolitan</td>
<td>Won the Best Display Award</td>
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<tr>
<td>15th February</td>
<td>Celebrated 9th Charter Day at the campus</td>
<td>Yearly Event</td>
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<td></td>
<td>Rota Cricket at Vivekananda Park organized by RC Calcutta with Rotaract District Organization 3291</td>
<td>Won the first runner up position.</td>
</tr>
<tr>
<td>22nd to 25th February</td>
<td>Fellowships events with other clubs from India as well as abroad like the Rotaract Clubs from Sri Lanka, Australia, Mexico, Bangladesh, Delhi, Chennai etc. organized by Rotary International District 3131, Pune. 4 members from Rotaract Club of MCKVIE took part in the conference and participated actively in the inter district sports meet.</td>
<td>Won the runners-up medal</td>
</tr>
<tr>
<td>8th March</td>
<td>Online Selfi (with mother) contest was organized on the occasion of International Mother’s Day</td>
<td>Winners were awarded</td>
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<tr>
<td>12th-18th March</td>
<td><strong>World Rotaract Week</strong> was celebrated.</td>
<td></td>
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<tr>
<td>12th March</td>
<td>RC MCKVIE along with RC Calcutta and RC Central Calcutta organized a Blood Donation Camp (Mahadan 3.0) at Rotary Sadan in association of Saroj Gupta Cancer Centre.</td>
<td>Huge nos. of Rotaractors &amp; non-rotaractors donated blood. Activity was conducted as the part of Service to the Society</td>
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<td></td>
<td>“The Jungle Book” was shown to the children at Lal Baba Ashram and spent some time in singing &amp; interacting with them. Food packets were distributed among the children.</td>
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<tr>
<td>13th March</td>
<td>A professional development project namely ‘Rise’ was organized by RC MCKVIE were students were motivated and engaged in group discussions and product pitching.</td>
<td>Winners and runners-up were awarded certificates</td>
</tr>
<tr>
<td>14th March</td>
<td>A Blood Donation Camp-“MAHADAN” along with Bhoruka Research Centre organized at MCKVIE campus. Many students as well as teachers came up to donate blood and a total of 80 units were collected.</td>
<td>The donors were given food packets as well as a certificate of appreciation.</td>
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<tr>
<td></td>
<td>Celebrated women’s day Athulya along with the elderly people of the Abakash old age home.</td>
<td>Put up a musical show for the elderly women.</td>
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<tr>
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<tr>
<td>15th March</td>
<td>Organized a drawing cum painting competition—<em>Karukrit</em> for the students of Choubey School.</td>
<td>Winners were given certificate and the chocolates were given to all.</td>
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<td></td>
<td>Conducted “<em>Suraksha</em>” an Helmet distribution to the Police officers of Belur Police station.</td>
<td>Awareness programme</td>
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<td></td>
<td><em>Agrasar 2.0</em> was organized at MCKVIE Campus to help the conservancy staff members to revise their old lessons after which they were taught basic banking stuffs.</td>
<td>Adult Literacy Programme</td>
</tr>
<tr>
<td>16th March</td>
<td>Organized an in house training for the future leaders of our club where they were told about the different positions and their responsibilities.</td>
<td>All Rotaractors attended the programme</td>
</tr>
<tr>
<td>17th March</td>
<td>75 Rotaractors from our club had attended 46th Annual Rotaract District Conference – “<em>Panache</em>”</td>
<td>We won first Prize in Medley, Quiz, Logo making and Street Play along with the Second-Best Club and Highest Registration club member for the conference.</td>
</tr>
<tr>
<td>21st March</td>
<td>RC MCKVIE along with Belur Police Station carried out an Awareness Campaign on “Safe Drive Safe Life” to make the public aware of the safety rules to be followed while driving a vehicle.</td>
<td>Around 200 students participated</td>
</tr>
<tr>
<td>30th March</td>
<td>Organized <em>Rota Sports 2k18</em> at MCKVIE Campus. There were five games- Badminton (singles, doubles and mixed doubles), short boundary cricket, carom, basketball and football.</td>
<td>More than 10 teams participated in different sports.</td>
</tr>
<tr>
<td>14th April</td>
<td>Jointly celebrated the Bengali New year, <em>Ek Saathe Boishakh</em> with Rotaract Club of Central Calcutta.</td>
<td>Yearly function</td>
</tr>
<tr>
<td>28th April</td>
<td>RC-MCKVIE jointly organized Joint Club Assembly with Rotaract Club of Central Calcutta where the speakers were PDRR IPDRCC, PDRR and District Secretaries of RID 3291.</td>
<td>Speakers shared their knowledge and experience regarding the movement with the Rotaractors.</td>
</tr>
<tr>
<td>30th April</td>
<td><em>May Day</em> was celebrated with Interact Club of MCKV at Malay Manch to pay tribute to all the conservancy staff members of both our college and school. Performances were put up by the Interactors.</td>
<td>The staffs attended were given gifts and food packets.</td>
</tr>
<tr>
<td>11th August</td>
<td><em>Club Installation Ceremony~AARAMBH</em> was held at Malay Manch. The Board members were unveiled for the current year, as well as new members were inducted into the RC of MCKVIE family.</td>
<td>Rtr. Rishav Roy and Rtr. Prithu Agarwal was appointed as President and Secretary respectively.</td>
</tr>
<tr>
<td>15th August</td>
<td>72nd Independence Day of India -Aazadi was celebrated at the Institute campus. Initiated &amp; participated to promote &quot;SAKSHAM&quot; - Education for all! A &quot;HUMAN CHAIN&quot; was made by the students which denoted “Literacy for all gender” and other clubs were also inspired for joining hands for this inspiring act. There was also an Open Mike Session and Quiz Competition along with cultural event performed by the Rotaractors as well as first year students.</td>
<td>Food Packets were distributed to the workers and students of the college.</td>
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### ACTIVITIES OF ROTARACT CLUB

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<tr>
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<tr>
<td>19th August</td>
<td>Organized a photography competition ‘Lensation’ based on &quot;Nature and Creativity&quot;. Huge number of students have enthusiastically participated and uploaded their breathtakingly wonderful pictures.</td>
<td>The winners of this competition were awarded</td>
</tr>
<tr>
<td>20th August</td>
<td>On the flood in Kerala our club decided to raise funds and collect some required items on 20th August, 2018 through door to door collection, pack the items and send the same to the concerned authority.</td>
<td>Service to the Society</td>
</tr>
<tr>
<td>27th August</td>
<td><strong>RAKSHA BANDHAN</strong> was celebrated with the threads of Rakhi tied on the hands of protectors at the Bally Fire station with the firemen and the Local Traffic Policemen and also with the children of Ghodamara Ashram in Rishra.</td>
<td>Spreading the message of love to humanity</td>
</tr>
<tr>
<td>9th September</td>
<td>Rotaract Club of Calcutta organized a day of immense fun and joy filled with numerous indoor games at Rotary Sadan.</td>
<td>The members of our club bagged the First position in many games like Carom, UNO etc.</td>
</tr>
<tr>
<td>25th September</td>
<td>Organized a Felicitation Programme for a young Mechanical Engineer, <strong>Shri Ashish Sharma</strong>, who aims to realize Prof. Abdul Kalam's vision of eradicating child beggars from India by 2020.</td>
<td>Felicitating the foot soldier to motivate him to continue awareness programme</td>
</tr>
<tr>
<td>10th-12th October</td>
<td>Organized a programme namely, <strong>ASCENDIO</strong> towards women empowerment and entrepreneurship along with a Quiz Competition.</td>
<td>Women Empowerment programme</td>
</tr>
<tr>
<td>5th November</td>
<td><strong>Diwali</strong> was celebrated with students of LAL BABA Ashram where members played and distributed crackers and food packets to them.</td>
<td>Service to the humanity</td>
</tr>
<tr>
<td>22nd November</td>
<td><strong>Tobacco Awareness Camp</strong> along with a Slogan and Quiz Competition was organized with the District Tobacco Control Cell, Howrah.</td>
<td>Students and staff members won various prizes</td>
</tr>
</tbody>
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Donated items to the Kerala Flood victims on 20th Aug.'18

Installation Ceremony of Rotaract Club on 11th Aug.'18

Panache held on 17th Mar.'18
ACTIVITIES OF SWAMI VIVEKANANDA CENTRE FOR POSITIVE THINKING

- The Birthday of Swami Vivekananda was celebrated on 8th January, 2018 which was organized by Swami Vivekananda Centre for Positive Thinking.
- On 29th January, 2018 Swami Vivekananda Centre for Positive Thinking organized a Quiz Competition on the occasion of 150th Birth Anniversary of Sister Nivedita for all staff members of MCKVIE. Ms. Piyali Dutta from Jadavpur University acted as a judge for the same.
- On 1st February, 2018 an Elocution competition was organized for the students on the occasion of 150th Birth Anniversary of Sister Nivedita. The students who secured 1st, 2nd and 3rd positions were awarded.
- On 29th July, 2018 one day Seminar on “Value Education & Positive Thinking” was organized by Swami Vivekananda Centre for Positive Thinking in collaboration with Ramakrishna Mission Vivekananda University, Belur Math. Swami Parattavanandaji Maharaj, Ramakrishna Math Ghatsila, was the Chief Guest. The Guest of Honours was Swami Ishatvatanandaji Maharaj, Ramakrishna Mission Ashrama, Narendrapur and Dr. SK Makkul Islam, St. Paul's Cathedral Mission College, Kolkata. The Opening Song was sung by Ms. Rumeli Chandra Karmakar, Kolkata. The second session was dedicated for Late SK Mitra Endowment Lecture. Pravrajika Veduruparpana Mataji, Ramakrishna Sarada Mission Vivekananda Vidyabhaban, Kolkata spoke on “Value Education-Sister Nivedita”. Swami Baladebanandaji Maharaj, Ramakrishna Mission Calcutta, Students’ Home, Belghoria, Padmashri Sri Sudhansu Biswas, Sri Ramakrishna Sevashram, Bishnupur, Kolkata, Mr. Pradip Kumar Maity, Social Worker and Mr. Arijit Sarkar, Asst. Prof.-IT dept.-MCKVIE, were the other speakers. The programme ended with the cultural performance of Symphony- Sri Aditya Bhattacharya & his group, from Tamluk. 300 Delegates including external members and 50 Students attended the same.
- 40 Students’ and 5 Faculty & Staff members of MCKVIE attended 125th Chicago Address of Swami Vivekananda as Youth & Devotee Convention at Belur Math, HQ of RKM on 11th September, 2018.
- 60 Students’ and 10 Faculty & Staff members of MCKVIE attended a Youth Procession as a mark of Celebrating 125th Chicago Address of Swami Vivekananda at Belur Math, HQ of RKM on 10th September, 2018.
- 5 Faculty & Staff members including Director Sir of MCKVIE visited to Sister Nivedita Girls' School for Old Dresses Distribution towards 100 needy people on 22nd November, 2018.
- 20 Faculty & Staff Members including Director Sir of MCKVIE visited to Belghoria RKM for Article distribution towards 70 nos. of needy Children of Gadadhar Abhudaya Prakalpa on 11th October, 2018.

Seminar on Value Education & Positive Thinking on 29th July’18
Visit to Sister Nivedita Girls’ School on 22nd Nov.’18
Celebration of Swami Vivekananda’s Birthday on 8th Jan.’18
125th Chicago Address of Swami Vivekananda held on 11th Sept.’18
"4 Years in MCKVIE have been a perfect combination of learning and fun ...cannot thank my ALMA MATER enough as I progress in my career.

MCKVIE provided me a congenial environment to learn and grow, giving the right direction to my potential. Thanks a lot to my teachers, academic and non academic staff. Their dedication fuelled my determination.

Exposure to projects, well equipped laboratories and good infrastructure gave me an edge over others and helped me groom into an industry ready professional. I am also thankful to the Training and Placement Office for providing me an opportunity to work with Tata Consultancy Services at the onset of my career.

I feel privileged to be a part of this Honorable Institute. Thank you for the guidance and inspiration which paved the way to where I am today."

Vikash Kumar Jalan
P.O.B. 2012
Senior Business Consultant
JDA Software, Bangalore

I am happy that my daughter is a part of this institution where students are encouraged to be a all-rounder. The institution gives a lot of opportunity in various fields. Projects are really encouraged in MCKVIE. But, I think mckvie has a lot to improve and stand out to be one of the best institutions.

My daughter and all of her friends are placed in well known organizations and I thank MCKVIE for that.

Wish the Institution all the best.

Mrs. Sanhita Bhattacharya
Mother of Abhipsha Bhattacharya, IT, batch 2015-19

Before admitting my daughter, Aparupa Ghosh, in MCKVIE, I along with one of my friend visited almost all Engineering Colleges in West Bengal under MAKAUT. But ultimately, we decided unanimously to admit our daughter in MCKVIE. The main reason behind our decision was Safety and Security, which was lacking in almost all the Colleges we had visited. At the end of the 4th year B.Tech Degree Course of my daughter, I feel that I had taken a correct decision, because we did not have to worry for a single day during her college period. All the teachers including non teaching staffs and security guards are very sincere and co-operative.

We also feel very happy that our daughter got very sincere and co-operative as well friendly mentors. We have also observed that faces any problem regarding her studies even at home, she never hesitated to call her teachers. Some of them even made extra effort to help and motivate my daughter by initiating/arranging Training in reputed organization. As a result of which my daughter gained confidence and was able to present her Research Work successfully. The same had been accepted by reputed organizations which fulfilled her desire.

Sri Aparesh Ghosh and Smt. Dipa Ghosh
Parents of Ms. Aparupa Ghosh, 4th Year IT

We strongly appreciate for sending good number of students. All they are good in programming, few of them having less knowledge in database & programming. However, We have selected 3 students from MCKVIE and all of them are excellent. We are giving them joining slot wise.

Sudipto Adhikary
Techno Exponent (HR), Kolkata
PUBLICATIONS

Publication in International Journal without Impact Factor

Basic Science Dept.

Electrical Engineering Dept.
- Tamal Roy, Ranjit Kumar Barai, Rajib Dey, “H∞-control oriented LFT modeling of linear dynamical system”, Analysis in Modelling and analysis, 73 (4), pp. 189-196, 2018, AMSE.
- Debopoma Kar Ray, Surajit Chattopadhyay, Samarjit Sengupta, “Multi-Resolution Analysis Based line to ground fault discrimination in standalone wind energy conversion system in harmonic environment”, Lectures on Modeling and Simulation, pp. 139-150, 2018, AMSE.

Electronics & Communication Engineering Dept.

Humanities & Social Science Dept.

Mechanical Engineering Dept.

Proceedings of International Conference

Basic Science Dept.

Electronics & Communication Engineering Dept.

Publications (Contd....)
PUBLICATIONS

Information Technology Dept.
➢ Sougata Dey, S. S. Thakur, “Human authentication using hand images geometry and palm texture: A Novel Approach” accepted for presentation in 1st International Conference on Emerging Trends in Engineering and Science (ETES) will be held from 23rd - 24th March, 2018 in Asansol Engineering College, Asansol, West Bengal.

Master of Computer Applications
➢ Mrs. Antara Sengupta, Dr. Pabitra Pal Choudhury, Ms. Hazel Nicolette Manners, Dr. Pietro H Guzzi, Dr. Swarup Roy, titled “Chemical Characterization of Interacting Genes in Few Subnetworks of Alzheimer’s Disease”, at IEEE International Conference on Bioinformatics & Biomedicine, at Madrid, Spain, during 3rd - 6th December, 2018.

Mechanical Engineering Dept.
➢ Soutrik Bose, Titas Nandi, “Selection of Aluminum Hybrid Metal Matrix Composite Material using Additive Ratio Assessment Approach and comparing with the experimental results varying different Weight Percentage of the Reinforcements”, Procs. of 7th International and 28th All India Manufacturing Technology, Design and Research Conference (AIMTDR 2018), will be published in Springer, held on 13th -15th December, 2018 at Anna University, Chennai.
➢ Soutrik Bose, Nabankur Mandal, “An experimental investigation on horizontal surface grinding of mild steel using different lubricating oils”, Procs. of 7th International and 28th All India Manufacturing Technology, Design and Research Conference (AIMTDR 2018), will be published in Springer, held on 13th -15th December, 2018 at Anna University, Chennai.
➢ Balaram Kundu, Jaideep Dutta, presented the paper titled “Analytical thermal response of tri-dimensional Fourier bioheat model encountered in regional Hyperthermia”, Procs. of International Conference on Recent Innovations and Developments in Mechanical Engineering (ICRIDME 2018), held on 8th - 10th November, 2018 at NIT Meghalaya, Shillong, Assam.

Proceedings of National Conference
Electronics & Communication Engineering Dept.

Mechanical Engineering Dept.

Orientation Programme 2018 for the Newly Admitted Students