

History – Department of Biomedical Engineering, MIST

Prepared by

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Sr No	Date	Activity/event	Rmks	Picture
1.	10 th June 2014	The Department of Biomedical Engineering, MIST was founded in 23th governing body meeting		
2.	28 th August 2014	The Department of Biomedical Engineering, MIST was approved in 44 academic council meeting		
3.	30 th October 2014	Joining as Head of Department, Col Abu Zafor Mohammad Salahuddin		
4.	16 th Nov 2014	Joining Program Coordinator Maj Saidur Rahman, psc, EME		
5.	25 th November 2014	Leaving the Head of the Department, Col Abu Zafor Mohammad Salahuddin		
6.	25 th November 2014	Joining as Head of Department, Maj Ashrafuzzaman, Ph.D, EME • Ph.D (KIST, South Korea) • M.Sc. (BGE, KU) • B.Sc (BGE, KU)		
7.	1 st February 2015	B.Sc Program commenced		
8.	1 st February 2015	Joining of Lt Col Md. Maruf Hasan, Ph.D, EME • Ph.D (University of Regensburg, Germany) • M.Sc Engg (Biotechnology, Lund University, Sweden) • B.Sc Engg (BGE, KU)		

9.	08 th Oct 2015	Joining as Program Coordinator Maj Md Maruf Hasan, PhD, EME		
10.	4 th November 2015	M.Sc program commenced		
11.	11 th November 2015	MOU signing with Active Fine Chemicals (AFC) Ltd		
12.	30 th March 2016	MOU signing with GONO BISHWABIDYALAY, Savar		
13.	13 th April 2016	Leaving the Head of the Department, Maj Ashrafuzzaman, Ph.D, EME		
14.	13 th April 2016	Joining as Head of Department , Lt Col A M M Shamsul Alam ,EME		
15.	10 th October 2016	Leaving the Head of the Department, Lt Col A M M Shamsul Alam ,EME		
16.	10 th October 2016	Joining as Head of Department, Col S M Zia-ul-azim, afwc, psc		
17.	15 th February 2017	CMH, Dhaka visit		
18.	20 th August 2017	Joining as Program Coordinator Kazi Faruk Hossain, Sigs		

19.	1 st January 2018	Joining of Professor Dr Md Enamul Hoque • Phd (Biomedical, NUS, Singapore) • M.Sc Engg (Biomedical, NUS, Singapore) • B.Sc Engg (MME, BUET)		
20.	7 th May 2018	1 st Industrial advisory panel Meeting		
21.	July 2018	Joining of Lecturer Md Sharjis Ibne Wadud • B.Sc Engg (EEE, KUET) • M.Sc Engg (EEE, KUET)		
22.	1 st September 2018	BME students became 1st Runner Up in the "Rongmeshali" segment of Aunkur-2018, at (MIST)		
23.	18 th November 2018	2 nd industrial advisory panel Meeting		
24.	1 st January 2019	Joining of Lecturers Farahdiba Zarin, • B.Sc Engg (BME, MIST)		
25.		Md Foysal Rabbi, • B.Sc Engg (BME, MIST)		
26.		Fahmida Sultana Laboni • B.Sc Engg (BME, MIST)		
27.		Leaving the Head of the Department, Col S M Zia-ul-azim, afwc, psc		

28.	15 th January 2019	Joining as Head of Department, Col Md. Rosaidul Mawla, psc		
29.	13 th March 2019	Leaving the Head of the Department, Col Md. Rosaidul Mawla, psc		
30.	13 th March 2019	Joining as Head of Department, Col Syed Mahfuzur Rahman, SPP		
31.	12 May 2019	Joining Program Coordinator Captain Md. Fazla Elahi, Sigs		
32.	3 rd November 2019	World Birth Defects Day Celebration: Social Awareness and Prevention		
33.	1 st January 2020	Joining of Assistant Professor Dr. Md. Asadur Rahman, Phd. • B.Sc Engg (EEE, KUET) • M.Sc Engg (ECE, KUET) • Phd (BME, KUET)		
		Joining of Assistant Professor Akid Ornob • B.Sc Engg (Medical Engineering, University of Hong Kong) • M.Sc Engg (BME, University of Illinois at Urbana-Champaign, USA)		
34.	10-14 th February 2020	The AEO-2020 news casting competition in Indonesia saw Md. Al-Araf-Uzzaman (Level-3, BME-4) from the BME department reaching the finals among 60 contestants.		

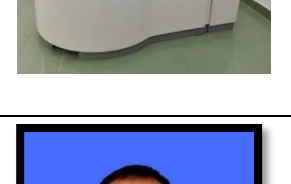
		Additionally, in the Scrabbles Competition , also held in Indonesia, Tamim Mahmud Tamim (Level-3, BME-4) secured 22nd place out of 55 participants.		
35.	From March 2020	In order to prevent and mitigate the spread of COVID-19 in Bangladesh, Department of Biomedical Engineering, MIST initialized and still supervising the hand sanitizer production project		
36.	Late March 2020	Making conventional ventilators using local technology		
37.	July 2020	Joining of Research Assistant F M Tanvir Hasan Raian		
38.	25 th August 2020	Joining of Major Riaz		
39.	15 th October 2020	MOU signing with Spectrum Engineering Consortium Limited (SECL)		
40.	1 st January 2021	Joining of Lecturer Tahura Hossain B.Sc Engg (BME, MIST)		
		Joining of Lecturer Zisun Ahmed - B.Sc Engg (EEE, AUST) - M.Sc. Engg(BMPT, DU) - MPhil in Bioengineering		

41.	21 March 2021	Joining Program Coordinator Major Md. Fazla Elahi, Sigs		
42.	1 st August 2021	Joining of Saiful Islam Khan		
43.	1 st September 2021	Joining of Lecturer Jafrin Sultana • B.Sc Engg (BME, MIST)		
44.	24-26 th October 2021	Tasnuba Tabassum Mourin and Nawrin Tasnim of BME-05, participated in the “4 th International Clinical Engineering & Health Technology Management Congress (IV ICEHTMC) 2021” at the Lake Buena Vista, Florida, USA. They were awarded with the ‘Best Student Award’ in the Home Care category		
45.	21 st December 2021	MOU signing with JMI Hospital Requisite Manufacturing Ltd. (JHRML)		
46.	30 th December 2021	Nazmir-Nur Showva, M.Sc student of BME Department, MIST has been awarded with Graduate Fellowship 2021 in Bangladesh Reference Institute for Chemical Measurements (bricm)		

47.	20 th January 2022	German biomedical engineer visited the Biomedical Engineering department		
48.	1 st March 2022	Joining of Lec Aishwariya Dutta		
49.	10 th March 2022	Training visit to Bangladesh Industrial Technical Assistance Center (BITAC)		
50.	14 th March 2022	Training session on dialysis at nipro jmi dialysis centre ltd.		
51.	5 th April 2022	Session chair of national conference on “4ir highlighting master trainer training in mechatronics and automation technology”		
52.	12 th June 2022	MOU signing with a2i, ICT Division		
53.	15 th June 2022	Industrial visit of Level-2 at JMI Industrial Park and Active Fine Chemicals Limited cumulatively from Level-1, Level-2 , Level-3 & Level-4		 
54.	2 nd July 2022	Anuronon 2022		

55.	19 th July 2022	Guest Lecture on "Applications of Artificial Intelligence in Medicine" by Muhammad E. H. Chowdhury, phd and postdoc (University of Nottingham, Nottingham, UK) Assistant Professor, Department of Electrical Engineering, College of Engineering, Qatar University, Doha, Qatar.		
56.	31 st July 2022	Leaving of Saiful Islam Khan		
57.	1 st August 2022	Joining of RA Mirajul Islam		
58.	1 st September 2022	Joining of Lecturer Alvee Hassan • B.Sc Engg (BME, MIST) • M.Sc Engg (BMP, DU)		
		Joining of Lecturer Md. Tobibul Islam • B.Sc Engg (BME, KUET) • M.Sc Engg (BMP, KUET)		
		Joining of Technical Officer Md. Ushama Shafoyat • B.Sc Engg (BME, MIST)		
59.	25 th October to 1 st November 2022	Certification Course on “Medical Imaging and Radiotherapy” by an experienced foreign professional Mr Salih Arican (Germany)		
60.	25 th November, 2022	13 th National Undergraduate Mathematics Olympiad (Dhaka North Region) took place in IUB and Maimoona Hossain Moumita from BME-08 secured 10 th position there		

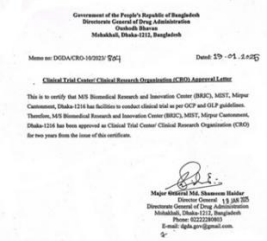
61.	10 th December 2022	The abstract of a conference paper was published in the International conference on Mechanical Engineering and Applied Science (ICMEAS-2022) authored by Md. Asadur Rahman, Md Tanjil Ahamed Tanim, and Abdullah AL Fahad.		
62.	31 st December 2022	Leaving of Mirajul Islam RA		
63.	27 th February 2023	Joining Program Coordinator Mohammad Amjad Hossain, Sigs		
64.	1 st March 2023	Joining of Lecturer Faizul Hakim • B.Sc Engg (BME, MIST)		
65.	31 st March 2023	Leaving of Lec Ashwariya Datta		
66.	10 April 2023	Joining of Program Coordinator Ushama Shafayot • B.Sc Engg (BME, MIST)		

67.	3 rd July 2023	Mou signing ceremony between MIST & CMH-2023		
68.	20 th July 2023	Research archive (vol 1)' launched by BME department		
69.	20 th July 2023	Approval for Establishment of Biomedical Research and Innovation Center (BRIC)		
70.	1 st September 2023	Joining of Lecturer Jahin Ahmed B.Sc Engg (BME, MIST)		
71.	4 th October 2023	Securing the runner-up position at the Intra MIST Debate Competition 2023		
72.	23 rd October 2023	Setting up an MRI and a CT scan machine to facilitate training within the Biomedical Engineering Department at MIST.		
73.	9 Nov 2023	Joining of Program Coordinator Maj Nazmul Karim Mazumder, AEC - M.Sc Engg (Chemistry, SUST) - B.Sc Engg (Chemistry, SUST)		

74.	14 th November 2023	Participation in an industrial training visit to INCEPTA Pharmaceutical Limited	.	
75.	20 th December 2023	Leaving the Head of the Department, Col Syed Mahfuzur Rahman		
76.	21 st December 2023	Joining as Head of Department, Brigadier General S M Zia-Ul-Azim, ndc, afwc, psc		
77.	2 nd January 2024	Blanket distribution by BME Department		
78.	21 st January 2024	A Team of officers from NDC visited BME department Lab		
79.	11 th February 2024	Farewell program of Col Syed Mahfuzur Rahman, SPP Ex-Head, BME Department, MIST		
80.	28 th February 2024	Preperation for lab visit by Chief of Army Staff		
81.	7 th March 2024	Bme department undergraduate syllabus reeview committee meeting		

82.	18 th March 2024	Recognizing bme department's success at BUET project competition		
83.	1 st April 2024	Joining of Professor Dr Md Kaiissar Mannoor, phd • B.Sc Engg (BMB, DU) • M.Sc Engg (BMB, DU) • Phd (Niigata University Graduate School of Medical and Dental Sciences, Japan)		
		Joining of Lecturer Saira Binte Awal • B.Sc Engg (BME, MIST)		
		Joining of Lecturer Faria Tasnim • B.Sc Engg (BME, MIST)		
84.	2 nd April 2024	Leaving the Head of the Department, Brigadier General S M Zia-Ul-Azim, ndc, afwc, psc		
85.	3 rd April 2024	Joining as Head of Department, Colonel Mohummad Shariful Islam, psc • M.SC Engg (ME,BUET) • B.Sc Engg (ME,BUET)		

86.	15 th April 2024	Empowering student nutrition: BME department's box of humanity		
87.	21 st April 2024	Biomedical engineering department face lifting		
88.	21 st April 2024	Launching ceremony of BME -10 batch		
89.	23 rd April 2024	Engagement forum: connecting across 4 levels in the BME department		
90.	2 nd May 2024	Projects showcasing of CARD in front of general S M Shafiuddin Ahmed, OSP, NDU, PSC, chief of army staff		
91.	27 th May 2024	Receiving Angiogram machine from CMH, Dhaka		
92.	28 th May 2024	Faculty member from BME Dept. Conducted classes on medical equipment's in CMTD (central mechanical transport depot)		
93.	4 th June 2024	Humanitarian aid (handed over 100 khichuri packets to the orphans of Baitus Salam Madrasah, Mirpur 12)		
94.	7 th June 2024	Humanitarian aid from respected commandant, MIST to 11 female students of BME dept. for medical treatment		

95.	4 th June 2024	Anika Zahin l4 student of BME dept. received special prize (3 rd position) in essay writing competition organized by bangabondhu memorial museum		
96.	15 th July 2024	Interactive session with all 4 levels students of bme department		
97.	29 th August 2024	MOU signing with Ankur International, Portland, USA		
98.	29 th September 2024	DGDA inspection of BME Department facilities for CRO approval		
99.	1 st November 2024	Joining of Lecturer Wahida Binte Naz Aurthy		
100	19 th January 2025	Approval of Biomedical Research and Innovation Center (BRIC), MIST		
101	07 February 2025	BME Departmental Picnic - 2025		
102	24 February 2025	BME Department visit by Respected Commandant		

103	1 st April 2025	Leaving of Assistant Professor Akid Ornob		
104	28 May 2025	Final Year Thesis Defense Held for BME Department's Level-4 Students		
105	1 st June 2025	Joining of Lecturer Acramul Haque Kabir, Lecturer Reefka Fabliha Tulona and Tahia Ifreet		
106	1 st June 2025	Leaving of Lecturer Alvee Hassan		
107	4 June 2025	Industrial Training Visit Conducted for Level-3 Students of BME Department		
108	15 June 2025	BME-11 Departmental Orientation: Beginning the Journey in Biomedical Engineering		
109	19 th July 2025	ICMEAS Best poster Award by BME-07 Anika Zahin		

110	1 st August 2025	Leaving of Lecturer Faizul Hakim and Lecturer Jahin Ahmed		 
111	1 st September	Joining of Lecturer Umme Nashitun Haque and Lecturer Fasiha Tanjim Taiba		 
112	4 th September	Seminar on “Nanotechnology in Biomedicine”		
113	15 th September	Joining of Lecturer Anisha Fairouz Borsha		

114	17 th September	Delegation from China-BD Tech Co. Ltd. Visits BME Department		
115	14 th October	Akij Resources Group's Visit		
116	19 th October	Joining of Lecturer Labiba Islam Salsabil		
117	19 th October	1st BME Alumni Meet 2025		
118	22 nd October	Industrial Advisory Panel Meeting 2025		