

BIT Achievements – 2022

- Dr S. I Manjur Basha, Principal, BIT, has been nominated as an Academic Senate Member of VTU, for the 8th Academic Senate of the University by the Hon'ble Governor of Karnataka and Hon'ble Vice Chancellor of VTU, vide their order dated 24th June 2022.
- Karnataka State Council for Science and Technology (KSCST) has funded grants to a student project of Electronics and communication Engineering Department, three student projects of Mechanical Engineering Department and two projects of Civil Engineering Department.
- Two Projects of Final Year Civil Engineering are selected for VTU Financial Assistantship for the academic year 2021-2022.
- Karnataka Renewable Energy Development Ltd. (KREDL) sponsored a program in view of " National Energy Conservation Week" held from 7th – 14th January 2022, various competitions and activities were held to promote conservation of Energy and Resources.
- We are associated through MOUs with various companies like, - AiRobosoft Products & Services LLP, Bangalore.
 - Construction Management Training Institute (CMTI), Bangalore.
 - Indian Green Building Council (IGBC)-student chapter.
 - Technologies Global Pvt Ltd., Bangalore.
 - Novigo Solutions Pvt Ltd., Mangalore.
 - Blue Line Computers Pvt Ltd., Mangalore.
- Students of Mechanical Engineering Department and Electronics and Communication Engineering Department participated in the State Level Student Project Program (SPP) Exhibition held on 12th & 13th August 2022 at VTU, Belagavi.
- Mr. Ahmed Shaqeeq K M of Civil Engineering Department has satisfied and fulfilled the criteria as laid by VTU for the award of B.E. Honours in the academic year 202122. He has completed 7 NPTEL courses on various Civil Engineering topics and has earned 18 credits from these courses which is a special pre- requisite for obtaining a B. E Honours degree in Engineering.
- A book titled "Manufactured Sand as Fine Aggregate in Concrete" has been published through ELIVA PRESS, USA by Prof Altamashuddin Khan of Civil Engineering Department.
- Dr.Imran Mokashi, Faculty of Mechanical Engineering Department, was awarded a Ph.D. degree from International Islamic University, Malaysia for his thesis "Conjugate Heat Transfer Analysis of Battery Pack using Finite Volume Method".

- Dr Shaikh Ameer Basha, Faculty of Basic Science Department, was awarded a Ph.D. degree from Bangalore University for his thesis "Some Results towards the Combinatorial Graph Theory and their Applications".
- Visvesvaraya Technological University Prasaraṅga has nominated Dr. Vasantha Kumar, HOD of Mechanical Engineering Department to prepare an Engineering Dictionary in Kannada language to strengthen Engineering Education in Kannada.
- Ms Anumol Joseph, BE-ECE is offered by Samundra Institute of Maritime Studies for Electro Technical Officer Role. The Package ranges from Rs 2 Lakh to 4 Lakh per month.
- Mr. Sufiyan Ahmed, BE-Civil is offered by Byjus. The package is Rs 10 Lakh per Annum.
- Prof. Afsar Baig.M and Prof. Mohammed Sinan M, have filed a patent on the topic "Artificial Intelligence and Machine Learning Based Facial Recognition System for Automatic Songs Selection for all Ages of People Using Cloud and Deep Learning Algorithm"
- Prof. Nubila Jaleel, has filed a patent on the topic "New Mersenne Number Transform Lightweight Hash function for IOT Applications".
- Prof. Nubila Jaleel, has defended her Ph.D. Viva on the topic "An Enhanced Lightweight Crypto Hash Function Using New Mersenne Number Transform for Internet of Things Security" and is awaiting for final approval for the fulfilment of award of Ph.D. from International Islamic University, Malaysia.