

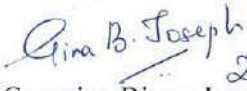
Toc H INSTITUTE OF SCIENCE & TECHNOLOGY
Arakkunnam

26/08/2022

16th Meeting of IQAC to be held on 02/09/2022

AGENDA

- 16.01. Confirmation of the minutes of the 15th meeting held on 10.03.2022
- 16.02. NBA Accreditation
- 16.03. Admission Intake enhancement
- 16.04. R & D Initiatives
- 16.05 International/National MoU
- 16.06 Extension Activities
- 16.07 IQAC Activities
- 16.08 Any other Matters Arising


26/8/2022
Dr. Georgina Binoy Joseph
IQAC Coordinator

Toc H INSTITUTE OF SCIENCE & TECHNOLOGY (TIST)
ARAKKUNNAM

MINUTES OF THE 16th IQAC MEETING HELD ON 2nd SEPTEMBER 2022 AT 10.00AM

16.01. Confirmation of the minutes of the 15th meeting held on 10.03.2022

Confirmed the minutes of the meeting held on 10.03.2022 after due discussion

Matters Arising:

15.02 Faculty Exchange Program

Dr. Pearly Saira Chacko, Dr. Tessla Arakal and Mrs Frank Hycinth, Assistant Professors of Toc H MBA availed Erasmus + International Teaching Mobility Programme at Veleuciliste U Pozegi, Croatia from 23rd to 27th May 2022.

Professor Bersilav Andrilic, Vice - Dean for Development, and Prof. Marco Sostar, Erasmus + Coordinator, Veleuciliste u Pozegi, Croatia inaugurated the International Conclave on "The Changing World Order and its Impact on Business" (Hybrid)on the 6th May 2022 and Interacted with students of Toc H as part of the ERASMUS + International Faculty Exchange Program.

15.03 FDP/Workshop/Technical Talk

The college conducted Following

FDP – 7, Workshop – 2, and Technical Talks - 19 during the Academic year 2021-22

15.04 KTU Internal Academic Audit

Pursuant to internal audit, external audit for AY 2021-22 was carried out successfully on 13th June 2022

15.06 International Conclave on the changing world order and its impact on Business (HYBRID)

Professor Bersilav Andrilic, Vice Dean for Development, and Prof. Marco Sostar, Erasmus + Coordinator, Veleuciliste u Pozegi, Croatia inaugurated the International Conclave on "The Changing World Order and its Impact on Business" (HYBRID) on the 6th May 2022

15.08 Graduation Ceremony of 2020 and 2021 batches (Engineering and MBA)

The convocation of B.Tech 2021 pass - outs was held on April 21st and degrees awarded by Dr. Rajasree M S , Vice Chancellor, KTU

The convocation of B.Tech 2020 pass - outs was held on May 21st and degrees awarded by Prof. Dr. P. Sankaran, Pro-Vice Chancellor, Cochin University of Science and Technology.

Convocation of MBA 2022 pass - outs held on May 20th 2022 in the presence of Prof. Dr. Bojan Radisic and Prof. Dr. Kristian Dokic, Social Department, Veleuciliste u Pozegi, Croatia

16.02 NBA Accreditation

NBA Accreditation of CE, CSE, ECE and ME due to expire on 30th June 2023. IQAC advised department of Safety and Fire Engineering to go for NBA accreditation. Hence all five departments are directed to prepare pre-qualifier.

16.03 Admission Intake enhancement

Due to heavy demand and after due approval of AICTE and KTU, the intake capacity of 2022 admissions in Computer Science Engineering increased from 90 to 120

16.04 R & D Initiatives

- i) Received Rs.19.52 lakhs (ME-10.73 lakhs and CSE 8.79 lakhs) from AICTE under Research Promotion Scheme (RPS)
- ii) One patent received in ECE department during the year 2022
 - a) South African innovation patent (2022/01062) for a portable and rapid malaria detecting device by Dr. Georgina Binoy Joseph, Dr. Deepa Elizabeth George, Ms. Dhanya R, Ms. Deepa Mary Varghese and Ms. Neethu George
 - b) Indian Patent applied for “A system to clean waste from tunnels” by, Dr. Deepa Elizabeth George, Dr. Georgina Binoy Joseph, Ms. Dhanya, Ms. Swathy Satheesh and Ms. Shiyon P Johnson
 - c) Indian Patent also applied for “low cost rider protection and guidance unit for two wheelers” by Mr. Nishanth Krishnan and Dr. Vinu R
- iii) Three candidates joined for PhD under KTU Research Centre, TIST
- iv) Dr. Saira Varghese completed PhD in Computer Science & Engineering from Noorul Islam University, Tamil Nadu.

16.05 International/National MoU

- a) Expression of Interest in collaboration with TIST Kelaniya University, Sri Lanka in research activities, student and faculty exchange and exchange of academic materials with Management studies, TIST
- b) Department of Civil Engineering, TIST signed an MoU with Habilete Learning Solutions, a premier institute for industry skill development on 21st May 2022.
- c) Department of Computer Science and Engineering, TIST, entered Industry interaction MoU with Logix Space Technologies Pvt. Ltd on 10th June 2022
- d) Research collaboration between the Department of Electronics, Toc H and Advanced Centre for Atmospheric Radar Research (ACARR), CUSAT.

16.06 Extension Activities

- i. Department of Civil Engineering, TIST had a meeting with officials of Mulanthuruthy Block Panchayath on July 6th 2022 with regards to the project 'Mission Free Flow'. Representatives of each panchayat shared the problems in their wards with respect to the water flow rate. Asst.Prof. Chithra C J to coordinate the activities.
- ii. Mulathuruthy Block Panchayath enterprise facilitation centre Toc H Institute of Science and Technology, Arakkunnam.

16.07 IQAC Activities

- a) IQAC in association with office of the Controller General of Patents, Designs and Trademarks conducted IPR awareness program on 19th July 2022
- b) Faculty members instructed to submit details (brochure, report, photos etc.) of all programs through respective HODs to IQAC

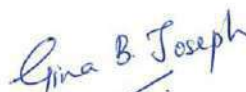
16.08 Any other Matters Arising

Organizing third International Conference (ICITES-23) proposed to be held on April 11th 2023 by department of Civil Engineering

As there was no further business the meeting ended at 11.00 am



Asst. Prof. Sangeetha S
IQAC Asst. Coordinator



Dr. Georgina Binoy Joseph
IQAC Coordinator



Dr. Preethi Thekkath
IQAC Chairperson

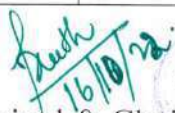


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**Action Taken Report (ATR) on the Minutes of the 16th Meeting
held on 2th September 2022**

Minutes No.	Plan of Action	Achievements/Outcomes
16.02	NBA Accreditation	Pre-qualifier is submitted and approved for the five departments CE, CSE, ECE and ME
16.04 (b)	R & D Initiatives	Indian Patent received for "A system to clean waste from tunnels" by , Dr. Deepa Elizabeth George, Dr. Georgina Binoy Joseph, Ms. Dhanya R, Ms. Swathy Satheesh and Ms. Shiyon P Johnnson
16.05	International/National MoU	a) Extension of MOU with Kelaniya University and TIST is initiated b) In the light of MoU signed between department of Civil Engineering TIST and Habilete Learning solutions, initiating 3 rd International Conference ICITES-23 to be held on April 11 th to 13 th 2023.
16.06	Extension Activities	"Mission free flow" project orientation and logo launch of the project is being planned in the month of March 2023.


 Principal & Chairperson, IQAC

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