### Toe H INSTITUTE OF SCIENCE & TECHNOLOGY Arakkunnam

## 13<sup>th</sup> Meeting of IQAC to be held on 28/09/2020

#### AGENDA

13.01. Confirmation of the minutes of the 12th meeting held on 31.01.2020

13.02. Ratification of the Appointment of Dr.Georgina Benoy Joseph as IQAC Co Ordinator

13.03.AQAR 2018-19 Approval

13.04. Covid -19 Activities

13.05.Online facilities

13.06. International Collaboration and Establishment of TIST Innovation and Incubation Center

13.07 Any other Matter with the Permission of the Chair

Gina B. Joseph

TE OF SCIE ARAKKUNNAI JOCK

## TOC H INSTITUTE OF SCIENCE & TECHNOLOGY

Arakkunnam

### MINUTES OF THE 13th IQAC MEETING HELD ON 28thSeptember 2020 AT 11AM INONLINE MODE

### MEMBERS PRESENT

- 1. Prof. Dr. PreethiThekkath (Principal, TIST), Chairperson
- 2. Dr. Alex Mathew (President, Toc H Public School Society)
- 3. Dr.Georgina Binoy Joseph((Dean Academics UG incharge,, IQAC coordinator)
- 4. Mr. Unni Ramachandra Warrier(Sr.Manager, Grundfos Pumps India Pvt.Ltd. ISHRAE
- students Chapter President)
- 5. Prof.Dr.Peumal Sankar (Dean Academics PG, TIST)
- 6. Dr. P I Paulose, (Professor, S & H)
- 7. Dr. K J John (Professor, S & H)
- 8. Prof. Lathi Karthi (H O D, CE)
- 9. Dr. Sreela Sreedhar (HOD, CS)
- 10. Dr. Deepa Elizabeth George (HOD, EC)
- 11. Dr. Rasmi P S (H O D, IT)
- 12. Mr. Thomas Vettath (H O D, S & F)
- 13. Asst.Prof.Rajesh Kocheril (H O Dincharge, ME)
- 14. Dr. George C Mathew(HODincharge, MBA)
- 15. Dr. Sreeja Subhash (H.O.D, Basic Sciences & Humanities)
- 16. Ms. Mangala K T(HOD, EEE)
- 17. Asst. Prof. Kiran Christopher(Dept. of ME)
- 18. Mr. C J George, (Assistant Engineer)
- 19. Mr. Pramod Chandran (Project Manager, IBS Technologies, Alumni)
- 20. Nandakishore Sunil Varma(S7 ME, Student Representative)

## 13.01. Confirmation of the minutes of the 12th meeting held on 31.01.2020

#### Matters Arising:

### 12.01(a) MoU with Foreign Universities

Odessa State Academy of Civil Engineering and Architecture with Civil Engineering Department, TISTset to be signed in December 2020

12.02 New Courses & Intake Rearrangements

#### **New Courses**

B.Tech in Robofics and Automation started under ECE Department

B.Tech. Program in Electrical & Computer Engineering under EEE Department and M. Tech Program in Data Sciences under CSE Department, all received approval from AICTE & KTU.

1

Intake rearrangements proposed by the Institute accepted by KTU



#### 12.03 Academic Audit

(i) MOOC Course Enhancement

EEE and ME departments have conformed to KTU requirement

#### (ii) Interdisciplinary Projects

Identified a couple of interdisciplinary projects.

#### 12.05 Accreditations

- i) NBA (Re accreditation)- CE,CSE,ECE & ME External Experts Visited the institute on 29/02/2020 and granted extension for CSE,CE,ECE&ME upto June 2023
- ii) NAAC-AQAR Submission for the Academic Year 2018-19 is ready for submission

### 13.02 <u>Ratification of the Appointment of Dr.Georgina</u> Benoy Joseph, Dean Academics (incharge)

Ratified the appointment of Dr.Georgina Benoy Joseph, Dean Academics (in-charge) as IQAC Coordinator.

#### 13.03 AQAR 2018-19 Approval

AQAR 2018-19 presented before IQAC committee and after discussion got due approval.

#### 13.04 Covid -19 Activities

a) Covid Cell: As per KTU direction, "TIST Covid War Room" was constituted, led by a committee comprising the Principal, all HODs, representatives of non-teaching staff, health, Safety and Police.Prof.Thomas Vettath (H.O.D, Fire &Safety Dept.) appointed as coordinator, Covid Cell.

b) Stress Management: A webinar on" Stress Release Tips for Facing Entrance Exams Amidst COVID-19 Lockdown Blues" was delivered by Asst. Prof. Reena Madhu,TIST (Clinical Psychologist) organized by the Department of Computer Science and Engineering in association with the CSI TIST Student Branch on 4<sup>th</sup> July 2020. The pandemic created a stressful atmosphere for the plus two students and parents. Several tips to release their stress and anxiety, and how to come out as a successful and cheerful students was conveyed by the speaker. Overall,the session provided a positive impact on students

#### c)Tools Propagation

- i) A sanitizer with sensor installed at Mulamthuruthy Block Panchayat Office by the department of Mechanical Engineering, TIST.
- ii) Department of ComputerScience, funded by IEDC & Toc H Management installed hand sanitizers with temperature sensors all around the college and Toc H Public school.



2

## iii) Mobile Online Shopping- Nattupedika

A mobile App developed to aid online shopping during the lockdown was propagated by B.Tech Students under the guidance of Dr.Sreela Sreedhar and Asst. Prof. Eldhose P Sim. The app enlists the shops, timings and contact details etc. The app is currently uploaded in the google play

store.

## The students Civil Engineering Department, under the guidance of Prof. Lathi Karthi, Assistant Professors Anju Paul, Sahimol Eldhose and Vidya Jose installed a FOOTAP (Foot Operated Tap) in CollegeCanteen where there is an extensive chance of pandemic to flare-up. Though it was taken as a precautionary measure to break the spread of the infectious coronavirus, the Foot tap had also contributed to the reduction in wastage of water.

v) Pedal Activated Soap/Sanitizer Dispenser TIST Electrical and Electronics Engineering department of Toc H Institute of Science &Technology developed a Leg Activated Automatic Soap/Sanitizer Dispenser which can be used in public places, residential apartments, houses private buildings etc. A specimen is installed at the main entrance of the Institute.

#### **Online facilities** 13.05

- a) Microsoft Teams Platform made available for conducting online classes b) Virtual Labs- Available Video shots/Virtual lab/Recorded videos by faculty are
  - extensively used through Microsoft Teams

## Any Matter with the Permission of the Chair

13.06

As there was no further business meeting ended at 12.10 pm

f. Sangeetha S

IQAC Asst. Coordinator

Gine B. Joseph

Dr.Georgina Binoy Joseph IQAC Co-ordinator



ethi Thekkath IQAC Chairperson



CM



## Toc H INSTITUTE OF SCIENCE & TECHNOLOGY ARAKUNNAM

# Action Taken Report (ATR) on the Minutes of the 13<sup>th</sup>Meeting held on 28<sup>th</sup> September 2020

Minutes No.	Plan of Action	Achievements/Outcomes
13.01.a.	MoU with Foreign Universities.	Odessa State Academy of Civil Engineering and Architecture with Civil Engineering Department, TIST signed in the month of December 2020
13.03	AQAR 2018-19 Approval	AQAR 2018-19 submitted and got approval by NAAC



SCIENCEA ARAKKUNNAM DOL XA str