

Minutes of the Governing Body Meeting held on 12th October 2021

Venue: Ashoka Hall

Time: 9.30 am

Agenda

1. Introduction of all Committee Members.
2. Welcome by Dr.Alex Mathew (President, Toc H Public School Society)
3. Special Address by Dr.K.Varghese (Founder Director and Manager, Toc H Public School Society)
4. Report by Dr.Preethi Thekkath (Principal, TIST)
5. Discussion on future plans of the Institute.
6. Any other matter of interest permitted by the Chairman.

Minutes

1. Commencement of the meeting was by invoking the blessings of Almighty God.
2. A self-introduction of all the committee members present was made in the meeting.
3. Dr. Alex Mathew (President, Toc H Public School Society) delivered the welcome address.
4. A special address to the members was done by Dr. K.Varghese (Founder Director and Manager, Toc H Public School Society).
5. The Principal presented a report on the activities of the college during the academic year 2020-2021. This was the year of the pandemic and despite its effects, the college was able to manage well with the online platforms and suitable use of technology.
 - a. The Civil Department consultancy work involved material testing and DPR preparation for the rehabilitation of Street Vendors in Piravom and Maradu Municipality. An amount of Rs. 49,000/- was received through consultancy.
 - b. An online training session was conducted by the Central Library of Toc H Institute of Science and Technology on "Value of IEEE explore and EBSCO e-Books in research and project work" on 28th September 2021 by Mr.Nandan Lal T.S, Senior Training Manager South India, EBSCO Information Services, New Delhi.
 - c. MoU with Rebuild Kerala Initiative, Odesa State Academy of Architecture, Ukraine Universidad Catholica de Temuco (Chile), and Eleation for the Civil Department.
 - d. The IIC of TIST has organised various activities including Entrepreneurial Awareness Programmes, IPR, and Orientation sessions.

- e. The placement activities are in swing and 229 students were placed to date.
- f. Toc H has made all the initiatives to manage the pandemic well. The list of students who have taken the vaccination was submitted to the Government. Wearing masks, social distancing, and using hand sanitizer were made compulsory.
- g. The MBA Department has signed an academic MoU with the Polytechnic of Pozega, Croatia for ERASMUS. It has been renewed and initiatives were made to send eligible faculty for the International Teaching Week after the pandemic.

Discussion on future plans of the Institute

1. The Institution should leverage its strengths and work in interdisciplinary areas.
2. Each department has to establish a connection with IITs and other premier institutions which would help improve funded projects.
3. M-Tech programmes that are flexible should be launched.
4. Efforts should be directed to receive patents and publications. The college should take the initiative to develop strategies that will facilitate innovations from the faculty and students of the college.
5. The institution should take efforts to improve research publications, the number of Ph.D. holders, and Ph.D. guides. The institution could provide support to faculty for taking up higher prospects in education.
6. The presence of the institute should be felt across and outside the state. The college should aim to design strategies to reach out to parents and the student community in and around the college.
7. The Institute could take initiatives to improve the soft skills of students to enhance quality placements.
8. Collaborative social projects could be developed with nearby Panchayats.

Preethi
12/10/21
Dr. Preethi Thekkath

Principal

Toc H Institute of Science and Technology



Toc H INSTITUTE OF SCIENCE & TECHNOLOGY



TIST

Governing Body Meeting (12.10.21)

| Sl. No | Member | Signature |
|--------|---|-----------|
| 1. | Dr. Alex Mathew (President, Toc H Public School Society) | |
| 2. | Dr. K. Varghese (Founder Director & Manager, Toc H Public School Society). | |
| 3. | Er. C. S. Varghese (Secretary, Toc H Public School Society) | |
| 4. | Mr. K. K. Mathew (Treasurer, Toc H Public School Society). | |
| 5. | Mr. George Thomas (Chairman of the Governing Body). General Manager (PR & Admin), BPCL - Kochi Refinery. | |
| 6. | Prof. (Dr.) P.G. Sankaran, Pro VC CUSAT. | |
| 7. | Dr. A. Unnikrishnan (Associate Director at NPOL, DRDO, Retd.). | |
| 8. | Mr. Ramesh Nair, CMD, APTIV Connection Systems, India | |
| 9. | Prof (Dr.) Preethi Thekkath, (Principal, TIST). | |
| 10. | AICTE Nominee. | |
| 11. | Syndicate Nominee. | |
| 12. | Dr. Deepa Elizabeth George, (Governing Body Secretary). HOD, Department of Electronics, TIST. | |
| 13. | Dr. S Perumal Sankar, PG Dean, Professor, Department of Electronics, TIST. | |
| 14. | Dr. Georgina Binoy Joseph, IQAC Coordinator, Asso.Prof, Dept. of RA, TIST. | |

ACTION TAKEN REPORT

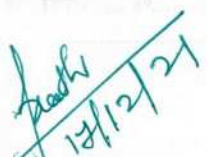
Governing Body Meeting held on October 2021

| Sl.No. | Discussions Made in Previous Meetings | Action Taken |
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| 1 | Work in Multidisciplinary Areas | <ul style="list-style-type: none">• Interdepartmental projects and joint consultancy between departments are entertained.• Encouraged more B. Tech and M. Tech multidisciplinary projects and applied for funds in multidisciplinary areas.• Joint projects taken up with Kerala State IT Mission and Block Panchayaths.• Participated in Aero context organised by Board of International Aviation Games (India) and reached the finals. Participated in Hackathon organised by Kerala Police on Drone Surveillance.• Encouraged students to participate in Hackathon and student funding projects. |
| 2 | Establish connection with IITs and premier institutions | <ul style="list-style-type: none">• Memorandum of Understanding between Veleuciliste U Pozegi, Croatia and Toc H Institute of Science & Technology under the prestigious ERASMUS exchange Programme. Faculty participated in the International Erasmus+ Teaching and Training Week fully funded by Erasmus+programme.• MoU between the University of Kelaniya(UoK) and TocH Institute of Science and Tehnology(IIST) is ready for the renewal for next 5 years. The MOU will be signed on a date which is mutually agreeable to both the parties shortly.• MoU with ACARR for joint research, MoU for training at Bosch Rexroth centre for excellence at Government Polytechnic, Kalamassery.• Included Dr. Binsu Koor, Professor, School of Engineering CUSAT as executive member for AICTE RPS project. |

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| | | <ul style="list-style-type: none"> • Included Eminent Professors from premier institutions in the Department Advisory board and Organising Committee of Sponsored FDPs and other National events. <ol style="list-style-type: none"> 1. Dr. Ramadoss Balakrishnan, Professor (HAG) Department of Computer Applications National Institute of Technology Tiruchirappalli, Tamil Nadu. 2. Dr. Ebin Deni Raj, Assistant Professor ACM Distinguished Speaker in Data Science Indian Institute of Information Technology Kottayam, Kerala 3. Dr. Varghese Paul, Retd. Prof. CUSAT, Retd. Supervisor (CUSAT, KTU, MG U, Anna U, Bharathiar U, Bharathidasan U) 4. Dr. Ronaldo Menezes, Professor of Data and Network Science. 5. Dr. Vinod P, Professor, Department of Computer Applications Cochin University of Science & Technology. 6. Dr. K. Satheesh Kumar Department of Future Studies University of Kerala. 7. Dr. Judy M V Department of Computer Applications Cochin University of Science & Technology. <ul style="list-style-type: none"> • Co-ordinating UBA activities of TIST in association with IIT Delhi. • MoU with L and T Switchgear Training Division, Coonoor. • MoU with Odesa State Academy of Civil Engineering, Ukraine, Habilete learning Solutions, Catholic University of Temuco, Chile. Initiation of ASCE Students chapter at TIST and Water metro suvery conducted in association with NATPAC. • MOU with DAIKIN India Limited. • Ongoing documentation for Board of Certified Safety Professionals (BCSP) Certification from US. |
| 3. | Improving Admissions | <ul style="list-style-type: none"> • Advertisements given for improving admissions through digital marketing. • Competitions organised for schools students as part of World Ozone day, Environmental day, Engineers Day, Stress |

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| | | <p>management classes were conducted for Plus 2 students. Conducted social outreach program, career guidance program for +2 students. Make and fly competitions conducted at schools. The schools which participated for competitions were Higher Secondary School, Thiuvampady, Govt.HSSMulanthuruthy, Warwin school vaikom, SNDP HSS, Udayamperoor.</p> <ul style="list-style-type: none"> • Conducted orientation classes for Mathematics focussing on basic foundation required for Engineering. |
| 4 | Executive Development Programs | <ul style="list-style-type: none"> • International Conclave on "The Changing World Order and its Impact on Business" were organised. • Association with Logix Space for add on courses and internships for B.Tech students. • Started the program 'Link UR Code ' as part of Launching Mini IT Company in Campus. • On-going documentation work to setup cyber lab MOU with IEEE Kottayam. • FDPs Planned, Mission free flow, Mapathon, Badminton Tournament etc. • FDPs conducted with Industrial Organisations and Training centres. • Planning to get MOU signed by National Safety Council, Kerala chapter and Toc H Institute of Science & Technology. |
| 5 | Project Events and Activities through website | <ul style="list-style-type: none"> • Marketing Consultancy was developed for textile unit cluster at Edakkattuvayal GramaPanchayat. Onam Trade Fair and De'Nova Management Fest are given wide publicity through website. • Department pages in the college website included separate tabs for "Association and Activities" and "Achievements". • Annual Technical Fest Tech FOSS in association with CSI and all events are given wide publicity through website. • All department events and activities are published in the website. Faculty and student achievements are also included. |

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| | | <ul style="list-style-type: none"> • Online safety training for Engineers from PWD, staff of various universities is being coordinated. |
| 6 | Improve R&D Initiatives | <ul style="list-style-type: none"> • Initiated talks with Bharat Electronics Limited, Kochi for student internships and funded projects. • Research Promotion Grants Fetched <ul style="list-style-type: none"> AICTE Funding under RPS Scheme. AICTE MODROB Fund for Modernization of Labs KSCSTE Funding for Research Projects KTU CERD Funding for Research Projects ICFOSS Funding for FOSS promotion. • 16 faculty members are pursuing Ph.D. • 2 student project funds are received from KSCSTE. • One funded project from AICTE (RPS) for 10.8 Lakhs • One MODROB funding for 5.6 lakhs. • Consultancy works to canvas industries for utilisation of three equipments. 1. Hot Wire Ignition Tester 2. Horizontal and Vertical Flammability Chamber 3. Limiting Oxygen Index Apparatus. |


Dr. Preethi Thekkath
Principal
ToCH Institute of Science and Technology

