

VIDYA ACADEMY OF SCIENCE AND TECHNOLOGY (VAST), THALKOTTUKARA, THRISSUR

Minutes of the Meeting of the Board of Governors (BoG) held at 02.30 p.m. on 27.06.2023

Venue: College Board room

Members Present:

1. Sri Sabu Soumian, Chairman, Vidya International Charitable Trust (VICT).
2. Er P.K Asokan, Chief Patron, Vidya International Charitable Trust (VICT).
3. Sri. Suresh Lal, Executive Director (VICT)
4. Sri P N Unnirajan, Administrative Director
5. Dr. B. Anil, Academic Director
6. Er. Lakshminarayanan K, Former General Manager, SIFL, Athani, Thrissur
7. Dr. Saji C.B., Principal, Vidya Academy of Science and Technology,
8. Dr. Sudha Balagopalan, Dean- Academics & Former Principal, VAST.
9. Dr. Ramani Bai V., Head of the Department, Computer Science& Engineering
10. Sri Anil M, Asst Professor, Vidya Academy of Science and Technology
11. Members from DTE
12. Member from KTU

Agenda:

1. Review of previous minutes and discussions.
2. Discussion on Goal Oriented Strategic Framework
3. Starting additional programmes in emerging areas
4. Any other items as approved by the body.

The meeting started with silent prayer. Thereafter, the Principal welcomed all the members of the Governing Body.

3. The principal gave an overview on the various activities that are ongoing

Member, Chairman
Member
Member
Member
Member
Member
Member, Industry Rep.
Member Secretary
Member
Member, Academician
Member
Not yet nominated
Not yet Nominated

4. The following points are also to be discussed:

a. General

- i. The institution has gone through a period difficulty during the period of Corona
- ii. However with focused efforts and wholehearted support from all stakeholders, we are back to full normalcy

b. Academics

- i. The Kerala Technological University is revising the curriculum in 2023
- ii. The revised curriculum is expected give importance to internships and flexibility in doing internships of longer duration during final year of BTech
- iii. MTech curriculum is revised. Now the students can opt Track-1 or Track-2 from their third semester. Track-1 is the conventional path, while Track 2 is designed for students with the aptitude for research and scientific knowledge. An aspirant in track 2 needs to have a flavour for research and passion for the topic. The candidates should also be good with performing in-depth research and colluding the conclusions of research led by them. Such students are expected to have the following skills: Technical Skills, Research Skills, Communication Skills, Critical Thinking Skills, and Problem Solving Skillsacademic research stream
- iv. Continued to get 100% pass in all MTech results and more than 90% result for MCA
- v. BTech results are continuously monitored for further improvement. The pass percentage S8 BTech in 2022 passout batch is 74.16% .

c. Non-Academics

- i. The students continued to grab good campus placements, with an average CTC package of 3.5 lakhs per annum. The institution continues its commendable track record.
- ii. Many multidisciplinary and socially relevant projects developed by students received huge media attention. The *Robotic CPR machine, Plastic Disposal Credit equipment, remote controlled lawn cutter, The AI based sign language interpreter* for easy communication with the deaf and dumb, *Voice to braille language converter* for the blind are some examples
- iii. Got remarkable achievements in NSS, Received the Best Rudrasena coordinator award.
- iv. Best Student Volunteer Award instituted by Indian Society for Technical Education (Kerala Chapter)

- v. In sports the institution became the topper in KTU among the self-ranking engineering colleges during the state level athletic meet-2023.
- vi. IEDC-Skill Centre is inculcating the culture of entrepreneurship among students.
- vii. On the occasion of vicennial celebrations, VAST plans to move forward with a Growth Oriented Strategic plan

5. Previous minutes were read and approved. In addition, the following discussions as per the agenda were carried out and decisions are taken accordingly

Item No	Agenda	Description	Points for discussion	Action to be taken by	Target dates
1	Approval of minutes of the previous meeting	The minutes of previous meeting were read for approved by the committee	The committee unanimously approved the minutes	BoG	closed
2	Presenting the Growth Oriented Strategic Framework (GoSF)	GoSF for VAST based on the following four focus areas (Goals) were presented for the policy approval from the BoG 1. Academic Excellence 2. Industry, Research and Professional Practice 3. Social Engagement and Visibility 4. Financial sustainability and operational excellence	Detailed discussions are carried out regarding the strategies and action plans utilizing the established enablers for the campus. Twenty enablers were identified for synchronizing the efforts towards accomplishing the SMART goals, through defined KPIs (Key Performance Indicators). The accomplishment of defined KPIs are to be periodically audited to enable timely measures to negate deviations, if any	VICT, Principal, Enablers	ongoing
3	Preparing Students for Industry readiness through Add-on courses.	Incorporating add-on courses beyond regular curriculum, in the areas that are emerging time to time	1. To identify the gaps in curriculum and nullify the gaps through suitable add-on courses offered to students, time to time	CCE, Principal	Ongoing
4	Autonomy by 2030	To accelerate steps targeting autonomy for the institution by 2030	1. Academic autonomy is essential to make the system respond fast to the changing needs 2. NEP 2020 also demands autonomy to ensure flexibility 3. Need to channelize financial resources	VICT, Principal	Autonomy by 2030

5	Additional Programmes in Emerging Areas	To start courses in Emerging Areas	1. VAST started one batch in 2022 in the emerging area "Artificial Intelligence & Machine Learning". BoG decided to review the developments every year and start such courses, if found feasible	VICT, Principal	Open
6	Reduction in intake/closure Increase in intake	To reduce intake/close courses that are not in preference To facilitate the increasing demands, the intake in BTech -CSE is to increased	The reduction of intake of BTech in CE and ECE (both from 90 to 60) is ratified. The reduction in MTech in CE from 24 to 12, and MTech ECE from 18 to 6 was also ratified. The BoG ratified the decision to increase the intake in B.Tech-CSE from 120 to 180. Appropriate steps needs to be taken to get approval from statutory bodies	ED, Principal AD,	Open 2023, August
7	Industry centre of Excellence in campus	To provide in campus incubation centres and start ups in collaboration with Industries	To develop infrastructure and invite technology organisations/industries for collaboration	VICT, Principal	2025, ongoing
8	Discussion of results and placements of all branches	Review academic performance and placement outcomes.	Analyse branch-wise university results and placement statistics to identify improvement measures.	Principal, HoDs	Department-specific action plans have been initiated to improve pass percentage and placement
9.	Technical Education in Vernacular Language	AICTE/ University has invited suggestions for promoting Technical Education in Regional languages.	Technical Education in the vernacular language will affect the global competency and communication skills of Engineering Graduates. Waiting for University decision	Principal	
10	Discussed PO/PSO attainment.	Discussed revised Programme Outcomes (PO) and Programme Specific Outcomes (PSO) attainment.	Discussed revised PO/PSO attainment target	Principal, HoDs	Revised PO/PSO attainment target was discussed.

The meeting concluded at 04.30 pm

Dr. Saji C.B
Principal & Member Secretary