B. V. RAJU INSTITUTE OF TECHNOLOGY
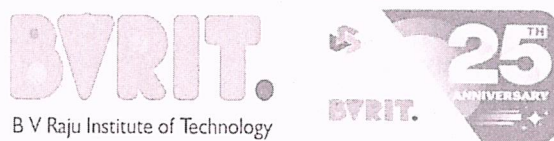
Vishnupur, Narsapur, Medak District, Telangana

MINUTES OF

41th GOVERNING BODY MEETING

VISHNU
UNIVERSAL LEARNING

BVRIT.
B V Raju Institute of Technology

BVRIT. 25TH ANNIVERSARY

Venue:
B.V.RAJU INSTITUTE OF TECHNOLOGY

Vishnupur, Narsapur, Medak District

Date: December 09, 2024   **Time:02.30 PM**

Members attended:

Sri K.V.Vishnu Raju	:	Chairman
Sri R. Ravichandran	:	Member
Sri K.Aditya Vissam	:	Member
Prof. B.S.Murty	:	Member
Sri V.Rajanna	:	Member
Dr. R.K.Agarwal (Nominee of UGC)	:	Member
Dr. B.Ravindra Reddy (Nominee of JNTUH, Hyderabad)	:	Member
Mrs. G.Suhasini (Nominee of State Government)	:	Member
Sri Rao Tummalapalli (Nominee of Industry)	:	Member
Sri V.R.Ramakanth	:	Member
Dr.Sanjay Dubey	:	Member
Dr. J.Bangarraju	:	Member
Dr. B. Raveedra Babu, (Director Recruitments & Accreditations SVES)	:	Invited Member
Dr.K.Lakshmi Prasad (Principal)	:	Member Secretary (Ex-officio)

The Chairman of the Governing body welcomed all the members to the 40th Governing Body meeting.

The Chairman requested the Principal to present the agenda points for discussion and necessary action.

1. **To confirm and approve the action taken report on the minutes of the 40th Governing Body Meeting held on 06th April, 2024.**

The minutes of the meeting and action taken report related to 40th Governing Body are placed before the Governing Body for consideration and approval (Annexure-1).

The members of the Governing Body approved the same.

2. **Academic affairs**
2.1. **Institution Front**
- **Admissions:**
  Admissions for the academic year 2024-25 were reviewed. UG programs had an intake of 1620 students, with 1620 admissions (100 % Admissions). PG programs had an intake of 210 students, with 210 admissions (100 % Admissions).
- **Affiliations & Accreditations:**
  o AICTE and JNTUH Affiliation status was detailed.
  o NBA reaccreditation for UG and PG programs was detailed.
  o NAAC reaccreditation (3rd cycle) secured an A+ grade with a score of 3.37.

- **Awards, Rankings, Recognitions & Achievements:**
    - SMART-2024, hosted at BVRIT Narsapur (19th to 20th September 2024), was a ground-breaking event focusing on Semiconductor Materials, AI, IoT, and Future Communication Technologies.
    - BVRIT R&D Cell Organised R&D Show Case 2024 on 16th March 2024. A total of 457 projects are presented by the students.
    - The SAE eBAJA 2K24 event, hosted at B V Raju Institute of Technology (BVRIT), Narsapur, from 6th to 11th March 2024, was a resounding success.
    - The 4th IEOM International Conference from November 7th to 9th 2024, held in Hyderabad, India, was hosted by Jawaharlal Nehru Technological University (JNTUH) and co-hosted by BVRIT, HITAM and PDA College of Engineering, with over 150 technical papers presented by participants from 15 countries.
    - BVRIT received the prestigious "Silver Award" in the category of Educational Institutions Buildings at Telangana State Energy Conservation Awards 2023 among sector-wise applications (95 no's) received from the state of Telangana, at Visveswariah Bhavan, Hyderabad on 20th December 2023.
    - BVRIT won the category of "Best Assistive Technology Initiative by Educational Institutes" on 01-12-2023 at Bengaluru Tech Summit.
    - BVRIT received Centre of Excellence for Women Empowerment Award 2024 from Honeywell on 14-11-2024 to train the women students on Advanced IT Skills Under Honeywell Student Empowerment Program.
    - Two Teams from ATL – BVRIT Narsapur participated and won first prize and second prize in a Rehackathon India – 2023 which is a Hackathon on Rehabilitation Engineering conducted by Dept. of Bio-Engineering, Christian Medical College (CMC), Vellore held from 4th to 9th Dec. 2023.
    - Career 360 Ranking 2024: BVRIT Secured AAA+ Ranking.

- The Week Hansa Research Survey 2024: BVRIT Secured 127 Rank.

- Assistive Technology Lab project "Anvitakriya" secured the second position in the "Student Design Challenge of EMPOWER 2024" – An annual Assistive Technology Conference, conducted by the National Institute of Speech and Hearing Impaired (NISH), IIIT Bangalore from 17th to 19th October 2024.

- The Assistive Technology Lab has secured two recognitions at IMPAIRATHON 2024, Karpagam Academy of Higher Education, Coimbatore on 14th October 2024: Team ViR won the 2nd Prize, while Team Smarana Siddhi received the Consolation Prize.

- The Department of Pharmaceutical Engineering, BVRIT, organized a two-week international workshop on "DNA Sequence Analysis," from 15th to 27th July 2024, featuring distinguished guest Yukio Nagano from Saga University, Japan, and faculty from BVRIT, VIPER, and SVCP

- **Collaborations:**
  - IKP Knowledge Park – To provide comprehensive support services to researchers and Students affiliated with the Institute. (11-04-2024).

  - Automotive Research Association of India (ARAI) – To discuss the possible establishment of a business relationship with respect to Data Annotation for synchronously collected on road data. (20-04-2024).

  - Dr. Sanjay Dubey, Professor in ECE, of BVRITN attended a workshop a workshop on "Semiconductor: Technologies and Photonics" from 14th May 2024 to 18th May 2024 at National San Yat-Sen University, Taiwan. During his visit he had discussions with several professors to explore the possible collaborations in the fields of Bio-Medial AI, Photonics and VLSI.

  - IIT Hyderabad SATHI – CISCoM - This initiative unites scientists from diverse disciplines—physical sciences, chemistry, biology,

and pharmaceuticals—to collaboratively tackle scientific challenges requiring advanced microscopy techniques.

- o Two faculty members Dr I Krishna Pavan (ECE) and Dr Neelam Sharma (AIML) submitted proposals for ICMR and DST INSPIRE under this initiative which are under review.

- o Dr Jithendra Kumar (BME) has been trained on the "Micro FTIR Thermo -Scientific RaptIR with iS50 Nicolet FTIR Microscope".

- o The Leadership Team visited the following prestigious universities across the USA to strengthen existing and explore new partnerships/collaboration, for fostering global academic and research excellence.

  - **Lehigh University – 01-Nov-24**
  - **Arizona State University – 04-Nov-24**
  - **California State University – 05-Nov-24**
  - **University of California, San Diego – 06-Nov-24**
  - **San José State University – 08-Nov-24**
  - **The University of Texas at Dallas – 12-Nov-24**
  - **Purdue University – 13-Nov-24**
  - **University of Dayton – 14-Nov-24**
  - **Temple University – 18-Nov-24**
  - **Penn State: The Pennsylvania State University – 19-Nov-24**
  - **Binghamton University – 20-Nov-24.**

- **VEDIC**
  - o The VEDIC activities for faculty & students were detailed

- **Alumni Meets at USA**
  - o Alumni meets at various locations at USA were detailed.

The members of the Governing Body appreciated the efforts of management, principal, teaching & non-teaching staff in achieving 100 % admissions and approved the agenda item as mentioned above.

The members lauded the efforts of management on fostering collaborations with foreign universities.

2.2. Students Front:

- **Academic Performance**
    - Principal presented the final results of the 2020-2024 batch B.Tech. students.

The members of the governing body approved the same.

- **Internships, Placements & Higher studies**
    - **Internships:**
        - **Batch: 2020-24:** A total of 625 students secured the internship opportunities in 127 companies with a stipend varying from Rs. 5,000/- to Rs. 1,25,000/-
        - **Batch: 2021-25:** A total of 139 students secured internship opportunities in 55 companies with a stipend varying from Rs. 5,000/- to Rs. 1,25,000/-
    - **Placements:**
        - **Batch: 2020-24:** A total of 148 companies conducted the recruitment process for the students of BVRIT.
        - **Batch: 2020-24:** Total offers are 840 and among them 597 students have secured the job offers with an average salary of 5.68 Lakhs.
        - **Batch: 2021-25:** A total of 39 companies conducted the recruitment process for the students of BVRIT.
        - **Batch: 2021-25:** Total offers are 833* and among them 516* students have secured the job offers with an average salary of 5.39 Lakhs.
    - **Higher studies:**
        - **Batch: 2020-24:** A total of 80 students secured admissions for Higher studies.

- Dr. J. Bangarraju, TPO explained the student placements for 2024 passed outs & the placements in progress for 2025 passed outs.

The members of the governing body appreciated the efforts of the training and placement cell.

- **Students Achievements**
  - BVRIT ECE students have won the "L&T Techgium Gold Winner" award, along with a cash prize of ₹10 Lakhs. They secured first place by surpassing all teams in the four rounds of the competition. Project Title: AI Based Situational Awareness Algorithms for eVTOL Detect and Avoid Systems.
  - BVRIT Civil Engineering Students have earned the prestigious "L&T Techgium Special Jury Award", securing a cash prize of ₹1 Lakh and bringing pride to the institution. Project Title: Identification of Flood Prone Areas in Urban Settlements.
  - Best Project Award (First Prize: INR 12,000) in the Civil Engineering Stream for the project titled "Experimental Study on Compressed Wood by Using Dry Mango Leaves," in SRISHTI 2024, conducted by Saintgits College of Engineering on 26th & 27th February 2024.
  - A Project Title "AI Recycling Vending Machine" won third prize in "STM AI Innovation challenge" at NODIA by ECE Students K.Sushanth Goud, G.Rishi Kiran, K Rajeshwar & Faculty Mentor R.Anirudh Reddy from 22nd to 24th October 2024.
  - ATL projects Sprash Dwani won First prize, Ride Sense won consolation prize at ANVESHNA 2024 competition on 1st March 2024.
  - ATL project Touging Math has been selected to present the innovation in the Startup Stage at BioAsia 2024 on 27th Feb 2024.
  - Team Vishnu Harvesters completed all five rounds (Technical Inspection, Cost Evaluation, Innovation test, Field test and

Durability test) and stood 8th position in Innovative Agricultural Competition TIFAN-24 organized by the SAEINDIA at Mahatma Phule Krishi Vidyapeeth (MPKV), Rahuri Agricultural University, Maharashtra from 24th to 26th May, 2024

The members appreciated the same.

- **Induction program for first year UG students (2024-25):**
  - Induction and Orientation has been conducted from 21.08.2024 to 28.08.2024 for the academic year 2024-25. The class work commences from 29.08.2024 Further, the next phase of induction will be conducted through various training sessions spread over the entire academic year at VEDIC and Institution.

The members of the governing body approved the same.

2.3. Faculty Front:

- Principal explained the faculty recruitment process, retention ratio and the details of teaching and non-teaching staff members. He also presented the details of faculty publications to all the members.
- Existing Student-Faculty ratio is 1:18.19. To meet Student-Faculty ratio 1:15, 73 faculty positions to be sanctioned & recruited, the same is requested for approval by the Governing Body.
- Various accolades of faculty awards, achievements and participations were detailed

The members of the governing body approved the same.

3. Research & Development Activities

- Principal presented the Research and development activities to the members. Principal presented the number of publications, patents, sponsored projects and consultancy during 2024.

The members appreciated the same.

4. Infrastructure Development:

- The Principal presented and explained the details of infrastructural development carried out in the institution during 2024 and the proposals for improvement in the near future.

The members appreciated and approved the same.

5. Proposed Change in Students Intake for 2025-26

- Reviewed the proposal for changes in student intake for the Academic Year 2025-26 and recommended maintaining the current intake.

The members approved the same.

6. Review of Sanctioned Budget for the Financial Year 2024-25.

- The Principal presented and explained the sanctioned & utilized budget for the financial Year 2024-25.

The members approved the same.

7. Proposal for a Deemed to be University

- Proposal for starting a Deemed to be university under distinct category (Existing) as per clause 7 of the UGC Regulations 2023 by merging BVRIT Narsapur and VIPER Narsapur from the academic year 2025-26, is placed before the governing body.

The members appreciated and approved the agenda item to apply for Deemed to be university under distinct category.

8. Any other item with the permission of the Chair

The Chairman requested the members to express their feedback and remarks.

- Sri V. Rajanna suggested placing greater emphasis on programs focused on semiconductor technologies to align with current industry demands

and national priorities. The Chairman highlighted the significance of existing MoUs and collaborations with esteemed institutions such as The Pennsylvania State University, and Birmingham University, which aim to advance semiconductor-related expertise among BVRIT faculty and students. Additionally, the Vice-Chairman commended the partnership with TATA Electronics, emphasizing its potential to significantly enhance the institution's capabilities in semiconductor research and education.

- The Chairman congratulated BVRIT for achieving the remarkable distinction of securing the 9th position in Telangana in admissions, highlighting the institution's growing reputation and appeal among prospective students.

- The Chairman emphasized the importance of improving the institution's NIRF ranking and suggested focused efforts on increasing the number of faculty with Ph.D. qualifications and research & professional practices. He highlighted that these measures would enhance the academic and research credentials of BVRIT, further strengthening its position among top institutions.

- Sri Rao Thummalapalli congratulated the institution for successfully organizing alumni meets in the USA, fostering strong connections with its global alumni network. He further suggested leveraging these events to establish more industry connections and collaborations, which could provide enhanced opportunities for students and strengthen the institution's industry relations.

- Sri V.R. Ramkanth recommended prioritizing programs and initiatives in Artificial Intelligence (AI) and Cybersecurity, emphasizing their critical importance in addressing emerging technological challenges and industry demands.

- Dr. R. K. Agarwal suggested conducting a thorough analysis to identify the parameters where the institution is not performing well. He

recommended preparing a comprehensive white paper outlining these areas of concern and proposing actionable strategies for improvement.

- Mrs. G. E. Suhasini congratulated the Principal and the Management for providing all the necessary facilities for the holistic development of the students. She further suggested organizing alumni talks to inspire and guide current students by leveraging the experiences and insights of successful graduates.

- The Chairman thanked all the members of the Governing Body for attending the meeting and giving their valuable inputs in overall development of the institution.

Dr. K. LAKSHMI PRASAD
Principal & Member Secretary