B. V. RAJU INSTITUTE OF TECHNOLOGY

Vishnupur, Narsapur, Medak District, Telangana

MINUTES OF

38th GOVERNING BODY MEETING







Venue:

Conference Hall, Dr. APJ Abdul Kalam Block B.V.RAJU INSTITUTE OF TECHNOLOGY

Vishnupur, Narsapur, Medak District

Date: November 12,2022

Time:11.00AM

Members attended:

Sri K.V.Vishnu Raju : Chairman

Sri R. Ravichandran, Vice Chairman : Member

Sri K.Aditya Vissam, Secretary : Member

Prof. B.S.Murty : Member (online)

Sri V.Rajanna : Member

Dr.R.K.Agarwal : Member (online)

(UGC Nominee)

Dr. G.Krishna Mohana Rao : Member

(JNTUH Nominee)

Mrs. G.E.Suhasini : Member

(State Government Nominee)

Sri Rao Thummalapalli : Member

(Industry Nominee)

Sri V.R.Ramakanth : Member

(Alumnus)

Dr. Sanjay Dubey : Member

(Institute Faculty)

Sri J.Bangarraju : Member

(Institute Faculty)

Dr.K.Lakshmi Prasad : Member Secretary

(Principal) (Ex-officio)

Leave of absentia granted to Sri V.Rajanna, Member.

The Chairman of the Governing body welcomed all the members to the 38th Governing Body meeting. Principal introduced the new member nominated by JNTUH Dr G Krishna Mohan Rao, Prof in Mechanical Engineering, JNTUH. The chairman and members welcomed the new member Dr G Krishna Mohan Rao. 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 37th Governing Body Meeting held on 13th June, 2022.

The minutes of the meeting and action taken report related to 37^{th} 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

Institutional Front:

The Principal presented the complete details regarding the approval of courses for the academic year 2022-23, Intake, Admissions status, Accreditations, Recognitions, Awards, Rankings, & Achievements, MOU & Collaborations, R22 Regulations and UG&PG Curriculum, B.Tech. Honors or Additional Minor Degree, UG&PG Academic calendars, VEDIC activities during Dec 2021 to Nov – 2022 to the members.

- The Chairman emphasized on the significance and importance of core branches, the role of core branches in interdisciplinary learning and explained various activities carried out at BVRIT during this year to strengthen the core branches.
- All the members congratulated honorable Chairman Sri K V Vishnu Raju garu for the prestigious "Honorary Fellow Award 2022" on 1st June, 2022 from the Rehabilitation engineering and Assistive Technology Society of North America (RESNA) for his contribution to the Assistive Technology domain.
- The Chairman elaborated the details of collaboration with University of New Brounswick (UNB), Canada and explained that an alumnus of CSE,Mr. Praveen is already pursuing his MS degree at UNB under Co-Ops scheme and 11 more students will be joining the program in the month of January, 2023.
- The Principal explained that curriculum is revised from the A.Y 2022-23 with R22Regulations in tune with affiliating university JNTUH. The department wise curriculum is approved by the respective Board of Studies. Regulations and Course Structure are approved in the College Academic Council held on 29th October, 2022. The same are placed before the Governing Body for consideration and approval.

The members of the Governing Body approved the same.

• The Principal explained the details of B.Tech. with additional Minor Degree in Engineering which is introduced in the A.Y 2022-23 for the students admitted from A.Y 2020-21. Minor degree is offered in the following specializations: AI & ML,Data Science, Internet of Things, Cyber Security and Innovation& Entrepreneurship. He explained that 90 students opted for Minor degree in AI&ML and Data Science for the A.Y 2022-23 in the first batch.

The members appreciated and approved the same. Dr. G. Krishna Mohana Rao suggested to identify any other new specializations of non-Computer Science for offering the Minor Degree. Mr.V.Ramakanth expressed that motivation for the students to opt for additional Minor Degree is employability. He suggested to involve the students in pursuing more number of projects with the support of faculty members.

- The Principal explained that the academic calendars of B.Tech., M.Tech. and MBA for the A.Y 2022-23are approved in the College Academic council and are presented for consideration and approval by the Governing Body. The members of the Governing Body approved the same.
- The Vice Chairman explained that Sri Vishnu Educational Society has incubated new team of experts from industry& academia to enrich and support the faculty & the students in the areas of academics, innovation, research, accreditations and recruitments.
- The Principal explained that the Silver Jubilee Celebrations of the Institution were conducted during 11th to 16th of October, 2022. As a part of the celebrations, various activities including Literary, Technical, Non-Technical, Inter and Intra College Sports, Cultural, Graduation Day, and Alumni meet were conducted. A new Academic block is inaugurated and named in the memory of Dr. E.Laxminarsaiah garu.

All the members congratulated and appreciated the Chairman for such great recognition to the faculty fraternity.

Students Front:

- Principal presented the final results of the 2018-2022 batch B.Tech. students.
 - The members of the governing body approved the same.
- Mr. J. Bangarraju, TPO explained that BVRIT records the highest number of unique placements out of the number of eligible students in the state.
- The Chairman explained the details and activities carried out at various placement laisoning offices of Pune, Bangalore, Chennai and Baroda. He also explained that popular companies like Mercedes Benz, Caterpillar, Mahindra & Mahindra have given their confirmation to visit the campus for recruitments. The members of the governing body appreciated the efforts of the training and placement cell.
- The Principal explained that Freshmen Induction and Orientation was conducted during 31.10.2022 to 05.11.2022 for the academic year 2022-23.

The members appreciated the same.

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, workshops, seminars, FDPs, Webinars and verified certifications to all the members. The sanctioned faculty positions in each department for the academic year 2023-24 is shown below and the same is requested for approval by the Governing Body.

All the members appreciated the motivation and encouragement provided by the Institute for faculty upskilling. To ensure effective teaching learning process and also to improve research culture in the Institution the Governing body approved the following regular faculty posts in various departments for the academic year 2023-24.

S. No	Department	No.of positions sanctioned with 1:15 Ratio
1	Biomedical Engineering (BME)	12
2	Chemical Engineering (CHE)	15
3	Computer Science and Engineering (CSE)	63
4	Information Technology (IT)	24
5	Electronics and communication Engineering (ECE)	57
6	Electrical and Electronics Engineering (EEE)	22
7	Mechanical Engineering (MECH)	20
8	Civil Engineering (CE)	16
9	Pharmaceutical Engineering (PHE)	12
10	CSE - Artificial Intelligence and Machine Learning	16
11	CSE - Data Science	16
12	Computer Science and Business Systems	12
13	Artificial Intelligence and Data Science	8
14	Basic Science & Humanities (BSH)	68
15	Master of Business Administration (MBA)	8
	Total posts sanctioned	369

- The vice chairman enquired the JNTUH nominee member regarding the concept of "Professor of Practice" and the acceptance of faculty count by the University with interdisciplinary qualifications.
- Dr. G. Krishna Mohana Rao explained that JNTUH has already released the guidelines for consideration of faculty teaching the courses in CSE or interdisciplinary course of CSE by completing the certification courses in the respective domain.
- The Chairman advised the principal to encourage the faculty members to pursue their Ph.D from premier institutions and recognized universities only.
- Dr. G. Krishna Mohana Rao enquired the Principal regarding the encouragement for the faculty in pursuing their Post-Doctoral Degree. The Principal explained that the faculty are supported with all the necessary financial requirements.

3. Research & Development Activities

- Principal presented the Research and development activities to the members.
 He presented the number of publications in 2022, patents during 2022.
 Further Principal emphasized that the institute is encouraging only to publish papers in quality journals in Scopus and web of Science.
- The vice chairman enquired the member from JNTUH regarding any specific norms for faculty in JNTUH to publish their research publications. Dr.G.Krishna Mohana Rao answered that there are no specific norms imposed

by the University for the faculty in publishing their publications. But, he expressed that the publications will strengthen the individual profile of faculty and the faculty should publish their articles in quality journals.

The members appreciated the same.

- 4. Infrastructure Development:
- The Principal presented and explained the details of infrastructural development carried out in the institution during 2022 and the proposals for improvement in the near future.

The members appreciated and approved the same.

5. Proposals for 2023-24

The Principal proposed the new courses and strength enhancement and strength reduction in some UG and PG programs.

Proposal for 2023-24:

New Programs and Strength enhancement in existing Programs:

Proposal for New Programs:

• B.Tech. CSE (Cyber Security): 60

Proposal for strength enhancement in existing Programs:

• B.Tech. CSE (DS): 120 to 180

• B.Tech. CSE (AI&ML): 120 to 180

• B.Tech. AI&DS: 60 to 120

• B.Tech. IT: 120 to 180

Proposal for reduction in intake in existing Programs:

B.Tech. ECE: From 240 to 180 or 120

M Tech. 18 to 12

- The members enquired the eligibility and discussed the possibilities of proposing new programs and enhancement of intake in the existing programs.
 The members expressed that decision has to be taken keeping in view of long term benefits and future scenarios. Further, they suggested to take an appropriate decision by checking the guidelines from JNTUH.
- Dr. R.K. Agarwal enquired the availability of infrastructure for increase in intake. He also enquired the availability of skilled faculty for teaching the new age courses and mentioned that getting the expert faculty in the field of computer science has become a difficult task now-a-days. He suggested to recruit the faculty who obtain their Ph.D from standard and recognized

universities, unlike private universities. He also suggested to improve the quality instead of increasing the intake.

Finally, the members authorized the Chairman of the Governing body to take an appropriate decision following the guidelines of the AICTE and other statutary agencies.

6. Income and Expenditure details for 2021-22

The principal presented the income and expenditure details for 2021-22 (enclosed in Annexure-VI) and placed before the Governing Body for consideration and approval. The members approved the same.)

7. Any other item with the permission of the Chair

The Principal explained that

- TSCHE & JNTUH approved Bi.PC students admission into B.Tech. (PHE) from 2021-22.
- JNTUH has approved Bi.PC students admission into B.Tech. (BME). Awaiting the TSCHE approval.

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

- Dr. G. Krishna Mohana Rao enquired the details of labs related to 3D Printing in Mechanical Engineering Department. The principal replied by saying that we have 3D Printing Machines. Further, Dr. G. Krishna Mohana Rao enquired regarding MEMS Lab. The principal replied that we have basic version of it and will be making the arrangements for improving the facilities to advanced level.
- Mrs. G.E.Suhasini congratulated the Principal and the Management for providing all the necessary facilities for the holistic development of the students.
- Sri Rao Thummalapalli congratulated the Management for 25 years of excellence. He ensured to render his extended support in establishing collaboration with Virginia Tech and enlarge the collaboration with Seneca Global.
- Mr. V. Ramakanth congratulated the management and suggested the Principal
 to guide the faculty & students to do quality projects in emerging areas. He
 also suggested the management to improvise the visibility of laisoning offices at
 various places by engaging actively with the local industries. He ensured his
 extensive support to do so at Bangalore laisoning office.
- Dr. R. K. Agarwal enquired whether the institution is providing funding support for faculty and students participating in good impact conferences and

research activities. He also asked whether incentives are given to the faculty publishing quality publications. The Principal explained by saying yes. He enquired the details of research thrust areas and availability of research labs in ECE and CSE. The members of those departments explained the department wise thrust areas where the faculty and students are actively involved in research activities. He enquired the details of existing faculty members who are guiding Ph.D research scholars. The principal replied by explaining him the department wise faculty details who are guiding the research scholars.

• 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.

> K.LAKSHMI PRASAD Principal & Member Secretary