



VIGNAN'S

Foundation for Science, Technology & Research
(Deemed to be University)
-Estd. U.S. 3 of UGC Act 1956



F.No. VFSTR/Reg/A1/05/2020

Date : 07.01.2021

**MINUTES OF 07TH PLANNING AND MONITORING BOARD MEETING HELD
ON 19.12.2020**

The 07th Meeting of the Planning and Monitoring Board of VFSTR (Deemed to be University) was held on 19.12.2020 (Saturday) at 11:00 AM in the Board Room (V Floor) of A-Block. Dr. M.Y.S. Prasad, Vice-Chancellor, VFSTR Chaired the meeting.

The following members were present.

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| 1. Hon. Chancellor, Prof. K. Ramamurthy Naidu | Special Invitee |
| 2. Dr. V. Madhusudan Rao, Dean, Engg. & Management | Internal Member |
| 3. Dr. D. Vijay Ramu, Dean, Academics | Internal Member |
| 4. Dr. G. Srinivasa Rao, Dean, R&D | Internal Member |
| 5. Dr. P.M.V Rao, Dean, Evaluation | Internal Member &
Officiating Registrar
(Secretary) |
| 6. Dr. K.V. Krishna Kishore, Dean, LIS and IT Services | Internal Member |
| 7. Mr. D. Vijay Krishna, Dean, Training and Placements | Internal Member |
| 8. Dr. S. Krupanidhi, Dean, Planning and Monitoring | Internal Member |
| 9. Dr. M. Rama Krishna, Dean, IQAC | Special Invitee |
| 10. Dr. K. Kalpana, HoD, Dept. of MBA | Special Invitee |
| 11. Dr. M. S.S.Rukmini, Dean, Student Affairs | Special Invitee |

The agenda items for approval and the minutes of the meeting circulated to the following external members by email for their suggestions / recommendations / approval :-

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|---|-----------------|
| 1. Dr. Y. Venkata Rami Reddy
Chairman, Savera Hospitals, Anapur | External Member |
| 2. Dr. Krishna Ella
Director and MD, Bharat Biotech International Ltd. | External Member |
| 3. Prof. D.N. Reddy
Former Vice Chancellor, JNTU (H) & Director, CR Rao Advanced
Institute of Maths, University of Hyderabad | External Member |
| 4. Sri. Murthy Indrakanti
Chairman - AP Chambers of Commerce and Industry & EO - Lave
Consulting (P) Ltd., Bangalore | External Member |

Proceedings of the meeting:

- I. **Approval of the Minutes of the 06th Planning and Monitoring Board meeting held on 08.06.2019**

The Minutes of the 06th Planning and Monitoring Board meeting held on 08.06.2019 was presented and was approved without any comments by the members.

II. Approval on the Actions taken on the decisions of the 06th Planning and Monitoring Board meeting held on 08.06.2019

1. Skill Development Centre in VFSTR:

With the financial support from APSSDC, Vijayawada, eight skill development centers were set up at VFSTR. They are as follows:

- i. Refrigeration and Air conditioning
- ii. Computer Neural Network lab
- iii. Welding lab
- iv. Electronics home lab
- v. Electronics office lab
- vi. Computer based tutorial lab
- vii. Electrical home lab
- viii. APCM's skill excellence center

2. Atul Incubation centre - Proposal for BIONEST incubator to DBT:

E-Yuva Incubation center to seek funds from DBT-BIRAC is under active consideration.

3. Faculty and students of Food Technology to visit M/S Innova Agri Biotech Industry, Bangalore:

Four Faculty and five students from the Department of Food Technology visited M/S Innova Agri Biotech Industry, Bangalore during 9th July 2019.

4. Biotechnology faculty should be benefited by visiting M/S Bharat Biotech, Hyderabad:

22 Faculty members from the Department of Biotechnology visited M/S Bharat Biotech, Hyderabad during 24 & 25 June 2019.

5. VFSTR should secure NIRF ranking below 50

IQAC team has been incessantly working towards achieving this goal.

6. Focus on Multi-disciplinary aspects related to the local needs on one or two relevant research topics:

Faculty from Dept. of Biotechnology have put up the proposal to "DST-Science, Technology and Innovations Hub for development of Scheduled caste" (SEED division) under the following three interventions:

1. Cultivation and conservation of High value medicinal and aromatic plants for enhancing livelihood.
2. Improved technology for bio-inoculants based fertilizer production towards enhancement of paddy and vegetable crops.
3. Sustainable production and distribution of biogas by anaerobic digestion of farm waste to achieve energy self-sufficiency.

Another proposal was put up to DST- Technology Mission Division on Technology for clean water, cold storage for agricultural products, electric transportation for farm products and sewage treatment plant. All the installations are based on Solar Power.

7. Develop research related to Veterinary science and allied agricultural areas:

An idea has been conceived to capture the data of shrimp culture units relating to the water purity, salinity, oxygen solubility, turbidity, algal biomass, feeding and size of shrimps. It was being followed by the development of algorithm for implementation.

8. **Six months' calendar to expose students to the industry culture:**

Semester-long internship for students of B.Tech has been included as part of the curriculum. The same is fetching students the knowledge of industrial process and procedures. Further, the internship paved the way for students to get absorbed in to the industry.

9. **Take up the research activities relating to the data mining in all the fields of engineering:**

The departments of CSE and IT have taken up the research work related to the data mining and also guided other departments at VFSTR to explore the experimental database for data mining to visualize and identify hidden patterns.

10. **Initiate the Phage Display Technology:**

A course on the Phage Display is introduced as an elective in B.Tech Biotechnology in R 19 curriculum.

11. **Invite two foreign professors who can stay at Vignan's Campus for one semester or at least for two months:**

The suggestion is under active consideration.

III. **Agenda Items for Discussions and Recommendations:**

1. **Progress on the Road Map of VFSTR:**

The Dean, P&M elucidated the Road Map and the progress made in Education Process, Human Resource, Physical Resource and Research Activities in the Academic Year 2018-2019 and 2019-20.

1.1 Education Process: Dean, P&M responding to the agenda item I, intimated to the honorable members of P & M Board that despite the COVID-19 pandemic and lockdown, VFSTR successfully conducted the blended mode of classes wherein the offline attendance of students exceeded 75% and the rest appeared in online. Students have shown keen interest to attend the laboratory sessions and regular classes. In addition, the digital content as a learning resource developed by the respective faculty for all the topics were well received by students. The students were made to present Technical Seminars and involved in the Intra disciplinary projects in this blended session. The faculty is preparing the digital content for the ensuing semester for all the topics in the respective courses to which they are allotted. The University portal is hosting all the digital content preparation for any future use by the faculty and students.

1.2 Human Resources: It has been brought to the notice of the honorable members of the P & M Board that during 2020-21 academic year, about 57 new faculty were taken to meet the requirements of various departments. Also, 42 Ph.D. scholars sought admission in the University.

1.3 Physical Resources: A magnificent building namely Nagarjuna Bhavan is coming up within the Campus. Part of the building will be ready in the ensuing academic year to accommodate new programs.

1.4 Research activities: The progress of the research activities during the calendar year 2019-2020 were remarkable. There are 775 research articles indexed in SCI and SCOPUS journals published by the faculty and research scholars and 100 more in UGC indexed

journals. Further, Seven sponsored research projects were granted to the faculty from the national agencies viz., DST and MoEF. Four patents were granted in power converter domain.

2. Learning resources: Digital content preparation:

Dean, Academics stated that the Curriculum based topics of all disciplines are digitalized by respective faculty in each department at VFSTR. A repertoire comprising more than 1500 digitized topics in the respective domain of odd semester courses in all the branches of engineering discipline is uploaded in the University server so as to be accessible to students and faculty at all times

IV. Agenda items for Ratification:

There are no agenda items for ratification

V. Agenda Items for Information:

1. Grant of approval of 12(B) status by UGC:

Dean, IQAC presented on the grant of approval of 12 (B) status by UGC.

2. NBA accreditation:

The Registrar stated that National Board of Accreditation (NBA), New Delhi, has granted Tier-1 accreditation to the five programs of VFSTR for a period of 3 years up to 2023. The five Programs are: Biotechnology, Computer Science and Engineering, Electronics and Communication Engineering, Electrical and Electronics Engineering and Mechanical Engineering

3. AICTE approval for the academic year 2020-21:

Dean, IQAC presented that AICTE granted its approval for all the 16 UG and 11 PG courses for the academic year 2020-21.

4. Proposal for Commencement of New Academic Programmes thorough Open and Distance Learning mode and/or Online Mode from the Academic Year 2020-21:

A proposal for Commencement of New Academic Programmes through Open and Distance Learning mode and/or Online Mode from the Academic Year 2020-21 has been forwarded to UGC in Oct 2020 to commence programmes in MBA (General), MBA (Finance), MBA (HR) and BBA (General) programs through Open & Distance Learning and Online Learning mode. The approval is awaited.

5. Commencement of Law Programmes viz B.A. LL.B (Hons.) and BBA LL.B (Hons.) from the Academic Year 2020-21

The Registrar stated that a proposal for establishment of Vignan's Institute of Law (VIL) to commence five year integrated B.A. LL.B (Hons.) and BBA LL.B (Hons.) with a proposed intake of 60 intake of each course has been sent to Bar Council of India in Dec 2019.

Subsequently, Bar Council of India (BCI) virtually inspected the proposed Vignan Institute of Law (VIL) on 15th & 16th Oct 2020.

Based on the Virtual Inspection, the Bar Council of India has given the approval for commencement of five year integrated Law programme with an intake of 60 for each

programme from the Academic year 2020-21. The Registrar further stated that VFSTR has also appointed Prof. Y. Satyanarayana, Former Vice-Chancellor, Damodaram Sanjivayya National Law University and former Director of Law, GITAM University, Visakhapatnam as Advisor of VIL to guide the University in the commencement of Law Programme.

6. Appointment of Shri. Murthy Indrakanti as External Expert in the Planning and Monitoring Board (PMB) of VFSTR:

The Registrar stated that Shri. Murthy Indrakanti has been appointed as "External Expert in the Planning and Monitoring Board (PMB) of VFSTR".

There being no other points, the meeting was adjourned



REGISTRAR

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VADLAMUDI-522 213
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VICE-CHANCELLOR

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