



# F.No. VFSTR/Reg/A1/04/2019

Date : 01.08.2019

# MINUTES OF the 22<sup>ND</sup> MEETING OF the ACADEMIC COUNCIL MEETING HELD ON $26^{TH}$ JULY 2019

The Academic Council of VFSTR met on 26.07.19 at 10:00 am in the Board Room 5<sup>th</sup> Floor, A-Block. Dr. M.Y.S. Prasad, Vice-Chancellor of VFSTR, chaired the meeting. The following members were present:

1.	Dr. K. Ramamurthy Naidu, Chancellor, VFSTR	: Special Invitee
2.	Dr. K. Satya Prasad, Rector	: Internal Member
3.	Dr. V. Madhusudhan Rao, Dean, Engg. & Management	: Internal Member
4.	Dr. P.M.V.Rao	: Permanent Invitee
	Dean, Academic Registration and	
	Evaluation and Controller of Examinations	
5.	Dr. M.S.S. Rukmini, Dean - Student Affairs	: Internal Member
6.	Dr. D. Vijayaramu	: Internal Member
	Dean, Academics and I/c Dean, Foreign Collaborations	i
7.	Dr. M. Ramakrishna, Dean - IQAC	: Internal Member
8.	Dr. K.V.Krishna Kishore	: Internal Member
	Dean, IT & LIS and HoD, Dept. of IT	
9.	Prof. S. Krupanidhi	: Internal Member
	Dean, Planning & Monitoring and HoD, Dept. of Biotec	h.
10.	Dr. G. Srinivasa Rao,	: Internal Member
10.	Dr. G. Srinivasa Rao,	. Internat member
10.	Dean, R&D and HoD, Dept. of EEE	. Internat member
11.	,	: Internal Member
	Dean, R&D and HoD, Dept. of EEE	
11.	Dean, R&D and HoD, Dept. of EEE Dr. V. Ravi Kumar, Dean - Admissions	: Internal Member
11. 12.	Dean, R&D and HoD, Dept. of EEE Dr. V. Ravi Kumar, Dean - Admissions Mr. D. Vijay Krishna, Dean - T&P	: Internal Member : Internal Member
11. 12. 13.	Dean, R&D and HoD, Dept. of EEE Dr. V. Ravi Kumar, Dean - Admissions Mr. D. Vijay Krishna, Dean - T&P Dr. M. Ramesh Naidu, HoD, Dept. of Chem. Engg.	: Internal Member : Internal Member : Internal Member
11. 12. 13. 14.	Dean, R&D and HoD, Dept. of EEE Dr. V. Ravi Kumar, Dean - Admissions Mr. D. Vijay Krishna, Dean - T&P Dr. M. Ramesh Naidu, HoD, Dept. of Chem. Engg. Mr. A. Narayana Rao, HoD, Dept. of AE	: Internal Member : Internal Member : Internal Member : Internal Member
<ol> <li>11.</li> <li>12.</li> <li>13.</li> <li>14.</li> <li>15.</li> <li>16.</li> <li>17.</li> </ol>	Dean, R&D and HoD, Dept. of EEE Dr. V. Ravi Kumar, Dean - Admissions Mr. D. Vijay Krishna, Dean - T&P Dr. M. Ramesh Naidu, HoD, Dept. of Chem. Engg. Mr. A. Narayana Rao, HoD, Dept. of AE Dr. N. Ruben, HoD, Dept. of Civil Engg. Dr. D. Venkatesulu, HoD, Dept. of CSE Dr. T. Pitchaiah, HoD, Dept. of ECE	: Internal Member : Internal Member : Internal Member : Internal Member : Internal Member : Internal Member : Internal Member
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- 23. Dr. M. Sreenivasulu, Professor, Dept. of S&H : Intern
  24. Dr. P.L.N.Varma, Professor, Dept. of S&H : Intern
  25. Dr. K. Hemantha Kumar, Professor, Dept. of CSE : Intern
  26. Mr. N.S.N.Murthy, Finance Officer : Intern
  27. Mr. R. Suresh Kumar, Systems Manager : Intern
  28. Mr. A. Gouri Sankar Rao, Asst. Registrar : Intern
  - 29. Cmde. Dr. M.S.Raghunathan, Registrar

#### Leave of Absence

The following members did not attend the meeting due to various reasons:-

Name of the member	External / Internal member	Remarks
Dr. K. Babu Rao	External Member	Took leave of
MD, NAVAYUGA Infotech Pvt. Ltd., Hyderabad		absence
Er. D. Rama Krishna	External Member	Took leave of
MD, Efftronics, Vijayawada		absence
Dr. Shanti Swarup	External Member	Out of Country
Director of Engg., MathWorks, Hyderabad		Out of Country
Prof. A. Sharada, Professor, Dept. of S&H	Internal Member	On Official Duty
Dr. N. Veeranjaneyulu, Professor, Dept. of IT	Internal Member	On Leave
Dr. B.Seetharamanjaneyulu, Professor, Dept. of	Internal Member	On Leave
ECE		
Dr. N. Usha Rani, Professor, Dept. of ECE	Internal Member	On Leave
Dr. Shaik Jakeer Husaian, Professor, Dept. of ECE	Internal Member	On Official Duty
Dr. D. Satyanarayana, Assoc. Prof., Dept. of	Internal Member	On Official Duty
Mech. Engg.	internat member	on official buly
Mr. P.V.S.Sobhan, Assoc. Prof., Dept. of EEE	Internal Member	On Official Duty
Dr. K. Annapurna, Asst. Prof., Dept. of ECE	Internal Member	On Official Duty
Mr. K. Praveen Kumar, Asst. Prof., Dept. of IT	Internal Member	On Official Duty

#### Proceedings:

The Chairman of the meeting welcomed all the members to the meeting and handed over to the Chancellor for his initial remarks. The Chancellor welcomed all to the meeting and requested all the members to participate actively in the meeting by involving in sparkling conversations. He congratulated all the people behind the finalization of R19 syllabus. He directed the Dean, Academics to compare R19 syllabus with other deemed universities. He also informed the members that recommendations of the apex bodies like UGC and AICTE should be taken seriously because the implementation of the recommendations will be seriously noted down during the inspections by these bodies.

- : Internal Member
- : Member Secretary

## 1. Confirmation of the Minutes of the previous meeting.

Minutes of the 21<sup>st</sup> Meeting of the Academic Council held on 29<sup>th</sup> April 2019 was placed for confirmation. The Chair invited comments from the members on the minutes of 21<sup>st</sup> Academic Council meeting. With no comments, the members confirmed the minutes.

### 2. Action taken on the decisions of the previous meeting

The Dean presented the action taken report on the decisions of the previous meeting by explaining how the recommendations were being implemented.

In his presentation concerning point no. 02 under action plan, i.e. about he allotment of 09 credits to online courses, the Dean, Academics supported the decision. The Chancellor directed the Dean, Academics to identify deemed to be universities and verify the credits awarded to online courses in those deemed to be universities.

Answering to the non-feasibility of credit based summer internship of one month for the students during 2<sup>nd</sup> and 3<sup>rd</sup> year (Point no. 03), the Dean explained the engagement of students in programs like CRT and hence cannot be allowed for credit based summer internship.

Responding to the point no. 12 under action taken report, i.e. about the retention of Compilers in the syllabi of CSE and IT, the HOD, CSE quoted the premier institutions like NIT-Warangal, NIT- Calicut and NIT- Suratkal having Compilers on their syllabi. Also considering the GATE syllabus, the HoD felt the need to continue compliers in the syllabus of VFSTR. He stated that the recommendation to embed Real Time Operating Systems in the fifth unit of Operating Systems was accepted.

Responding to point no. 13, i.e. about the evolving Cameras and Vision as a subject, of the action taken report, the HoD of ECE mentioned that Cameras and Vision are included in Digital TV and Broadcasting course.

Responding to point no. 17, i.e. to examine whether online courses in Basic Science and Engineering can also be included in the list, the Dean, Academics stated that it is not feasible for first year students.

Concerning the action taken report discussed under heading "GENERAL", the Chair answered the action taken for the point no. 02, i.e. about finishing school concept to be implemented in the lead departments. He also mentioned that certification in online courses such as IOT, Machine Learning and Artificial Intelligence, with Gold, Silver and Qualifying certificates, the students will be awarded Rs. 20,000/-, Rs. 10,000/- and Rs. 2,000/- respectively.

Answering point no. 03, i.e. about the frequency of examinations in VFSTR, the Dean, Evaluation mentioned that he compared the examination system in VFSTR with that of the same in Amrita and SRM Universities and mentioned that at VFSTR, weekly tests and mid exams are choice based. So he asserted the continuance of the system as it was in VFSTR.

Responding to point no. 04, i.e. make prospective arrangement for the improvement of technical content knowledge suiting the demands of industry in students of VFSTR, the Dean, T&P stated that after the completion of the placement season, there is a plan to conduct industry and institution interaction sessions for understanding the future requirements of the industry from students, and how the same can be fulfilled at VFSTR level.

#### III. Agenda items for approval

Dean, Evaluation mentioned that exams were conducted and the results were announced after the 21<sup>st</sup> Academic Council meeting. He stated that students of IV B.Tech. secured 98% of pass percentage while 90%, 85% and 84% were secured by students of III, II and I B. Tech. The Dean then presented the progression of the batch without backlogs. He mentioned that in the 5<sup>th</sup> Convocation 1114 degrees were awarded and in the 6<sup>th</sup> Convocation 1225 were awarded. This time in the 7<sup>th</sup> Convocation 1570 degrees will be awarded. He also mentioned the awards presented like 22 Academic Gold Medals, 18 Best Outgoing Student Medals, one Chairman's Medal and other Endowments medals. He presented that list of students receiving Best Outgoing student Medal.

After the presentation by the Dean, the Chair expressed his concern over the pass percentage of the students especially in BCA and B.Sc. He directed all the HoDs that there should be concentration on  $3^{rd}$  year students and after the  $7^{th}$  Convocation, steps should be taken to improve the pass percentage. The Chancellor also opined that passing without backlogs is also important for placement.

The Chancellor presented before the members, the New Education Policy, 2019 and asked for the opinions of the members on the recommendations of the New Education Policy 2019.

After the review of the presentation by Dean, Evaluation, the Academic Council approved to confer degrees to all the recipients mentioned in the list.

# IV. Agenda Items for Ratification -NIL-

## V. Agenda items for information

## 1. Seventh Convocation - 2019

The Registrar presented on Convocation 2019 and the number of students receiving their degrees. Responding to the doctorates awarded in the Convocation, the Chancellor opined that every department should award at least two doctorates every year. The Registrar also mentioned the number of students receiving their degrees and the persons receiving Honorary Doctorates. He mentioned of the Chief Guest and the Guests of Honour, along with their credentials, who are gracing the Convocation.

## 2. Status of Research Activities

Dean, R&D presented the number of papers published and presented in various conferences. He mentioned that six projects worth Rs. 186 lakhs were secured by various faculty of the University. In the plan to conduct 13 conferences, out of which 4 are international and 9 are national ones, and of which, three were already organized by the S&H department. The Dean further mentioned that 16 patents were filed and five were published and two were granted American patents. At the university level 33 projects were given seed money of Rs. 70 lakhs. Research incentives at the rate of Rs. 5,000/- to Rs. 10,000/- were being awarded to the faculty for publication in reputed journals. The Dean - Evaluation presented the faculty who were awarded doctorate degrees in the Convocation. The Registrar presented the case of Dean, E&M, Dr. V. Madhusudan Rao, who attended an international conference and presented paper in NTU, Singapore and Dr. Jithendra Ch, HoD, Pharmacy, who attended an international conference and presented a paper in Czech Republic.

The Rector, in this context, informed the members about the various MoUs and Collaborations the University has with reputed organizations like ICRISAT etc.

Dean, Academics mentioned the students who attended their internship in Germany, South Korea and Japan. The Chancellor directed that faculty publishing papers in international conferences outside the country shall be encouraged.

The following action points were given in the meeting:

S.No.	Action Point	Action to be taken by
1	Compare R19 syllabus with other Deemed Universities	Dean, Academics

2	Recommendations of the apex bodies like UGC and AICTE should be taken seriously because the implementation of the recommendations will be seriously noted down during the inspections by these bodies.	
3	Identify deemed to be universities and verify the credits awarded to online courses in those deemed to be universities.	Dean, Academics
4	There should be concentration on 3 <sup>rd</sup> year students and after the Convocation, steps should be taken to improve the pass percentage.	All HoDs
5	Faculty publishing papers in international conferences outside the country shall be encouraged.	Dean, R&D

There being no further points, the meeting was adjourned.

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