DIAT/F/REG (G)/AC/2022   24 March, 2022

MINUTES OF THE ACADEMIC COUNCIL MEETING HELD AT DIAT PUNE ON 24th MARCH, 2022 AT 10.00 hrs

1.   Following Members were present: -

Sr.No.	Name	Designation	Remarks
1	**Dr C P Ramanarayanan**	**Vice Chancellor, DIAT (DU), Pune**	Chairman
2	Dr. V Natarajan	Director, RIC(DRDO), Chennai	Member (on Video Conf.)
3	Dr. S K Singh	DHRD, DRDO HQ, New Delhi	Member (on Video Conf.)
4	Prof. K. Balasubramanian	Dean (Acad)	Member
		HoD, Dept. of Metallurgical and Materials Engg.	
5	Prof. S K Panigrahi	Dean (Sponsored Research)	Member
		Dept. of Mechanical Engineering	
6	Prof. A Kumaraswamy	Dean (Student Affairs)	Member
		Dept. of Mechanical Engineering	
7	Prof. P K Khanna	Dept. of Applied Chemistry	Member
		CoE	Permanent invitee
8	Prof KP Ray	HoD, Dept of Electronics Engg	Member
9	Prof. DG Thakur	HoD, Mechanical Engineering	Member
		Director, School of Robotics	
10	Prof. CRS Kumar	Dept of Comp Science and Engg	Member
11	Prof. G Raghavan	Director, School of Quantum Technology	Member
12	Prof. S. V. S. S. N. V. G. Krishna Murthy	HoD, Applied Mathematics	Member
13	Dr. Shaibal Banerjee	HoD, Applied Chemistry	Member

14	Dr. Suwarna Datar	HoD, Applied Physics	Member
15	Dr. Arun Mishra	Rep. of HoD, Dept of Computer Science & Engg.	Member
16	Dr. Sumati S	HoD, Technology Management	Member
17	Dr. Prashant Kulkarni	Assoc. Prof, Dept of Applied Chemistry	Member
18	Dr. Odellu Ojjela	Assoc. Prof, Dept of Applied Mathematics	Member
19	Dr. S. Sirurmath	University Librarian	Member
20	Dr. Vidya Gargote	Finance Officer	Member
21	Dr. HS Panda	Jt. Registrar (Acad) I/c	Permanent Invitee
22	Prof. S. V. S. S. N. V. G. Krishna Murthy	Registrar I/c	Secretary

Following External members i.e. Dr. V Natarajan Director, RIC(DRDO), Chennai, Shri SK Singh, DHRD, DRDO HQ, New Delhi, attended the meeting through Video Conference.

Following members, i.e. Prof. Aditya Abyankar, Dean, Faculty of Technology SSPU, Pune, Dr Ajay Mishra, HOD Aerospace, were absent for the meeting. Dr. Manisha Nene was also absent and Dr. Arun Mishra attended the meeting on her behalf.

2.   Chairman extended a warm welcome to all the members of Academic Council and especially welcomed Dr. V Natarajan, Director, RIC(DRDO), Chennai, Shri SK Singh, DHRD, DRDO HQ, New Delhi, and Dr. Aditya Abhyankar, Dean, Faculty of Technology SSPU, Pune.

3.   Thereafter, the Vice-Chancellor directed Dean (Academics) to proceed with the schedule of the meeting. Jt. Registrar (Acad)I/c presented the Action Taken Report on the decisions taken in the last AC Meeting held on 23rd June 2021 as per details given below: -

Sr. No.	Para of Minutes of the AC Meeting held on 23 June, 2021	Agenda Point	Status
1.	5(i)	Enrolment of AICTE approved courses in the CCMT platform for admission of M.Tech student 2021-23 batch.	Action Completed

2	5(ii)	Starting of New M.Tech programmes by Applied Chemistry Department, School of Robotics and Computer Science and Engg. Dept.	Action Completed
3.	5(iii)	Successful completion of Online Evaluation, Review Examination	Action Completed
4	5(iv)	Presentation of Result	Action Completed
5	5(v)	Modified Academic Calendar in view of COVID-19 and Admission in CCMT platform	Action Completed

4. **Agenda Points for discussion:**

Item No.	Discussion on Agenda	Decision
(i)	New Course Approval 1) M.Tech in Green Technology 2) M.Tech in Renewable Energy	After discussion, the Academic Council approved the proposal of starting M.Tech programme in Green Technology and M.Tech programme in Renewable energy ,subject to provisional approval by AICTE. The above said M.Tech program will be conducted in collaboration with Applied Chemistry Dept.
(ii)	Discontinuation of M.Tech Energetic Materials and Polymers programme	After discussion, the Academic Council approved to discontinue the M.Tech Energetic Materials and Polymers programme from the year 2022- 23 due to poor subscription.
(iii)	Starting of New M.Sc Course in Materials Science	After discussion, It has decided to start new M.Sc Program in Materials Science w.e.f. July 2022 session in the Department of Metallurgical and Materials Engg. Admission process will be through CCMN for Civilian students, and Sponsored students through Interview process.

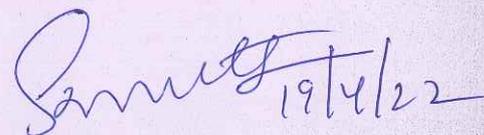|		
(iv)	Change in educational qualification criteria requirement for M.Tech in Quantum Computing **Existing Qualification:** The candidate should possess Master degree or equivalent in Physics, Applied Physics, Electronic Science, Photonics OR B.E. / B.Tech / BSc. (Eng.) or equivalent in Electronics Eng./ Electrical Eng./ Electrical & Electronics Eng./ Electronics & (Tele)Communication Eng./ Electrical Communication Eng./ Electronics & Instrumentation Eng./ Instrumentation Eng./ Optics & Optoelectronics.	After discussion, Educational qualification criteria is recommended as follows- The candidate should possess Master/Integrated degree or equivalent in Physics , Applied Physics, Electronic Science, Photonics OR B.E./ B.Tech/ B. Sc.(Eng) or equivalent in any branch
(v)	Change in the syllabus in M.Tech in Quantum Computing according to student feedback and contemporary research areas	Decided to revise the syllabus - M.Tech in Quantum Computing is attached as Annexure-A After the discussion, the list of courses is mentioned the course structures in the second semester are to be offered as department electives. Since as per DIAT course structure QT 608 & QT 611 should not mandate as compulsory course in the course structure, but should be listed in the department electives.
(vi)	Inclusion of – a) Research Methodology and IPR course and b) an audit course from next academic year in all M.Tech. Programmes Ref: AICTE letter dated November 2017 regarding Model Curriculum for Post graduate Degree Courses in Engineering & Technology.	After brief discussion, It is decided to Include the courses from academic year 2022 onwards. 1) Research Methodology and IPR course as compulsory subject of two credits in the first semester. 2) Audit course without any credits in the second semester and the courses are listed in the AICTE module curriculum.
(vii)	Name of M.Tech Degree for the M.Tech course offered by School of Robotics	After discussion, it is decided that the M.Tech program in Automation and Robotics degree will be awarded as per AICTE approval nomenclature. It will be implemented from academic year 2021-23 batch onwards. It superseded all other previous approval.

(viii)	Re-appropriation of M.Tech seats in different Programme based on the demand for the M.Tech's	After brief discussion, the Academic Council approved the re-appropriation of M.Tech seats in different Programme subject to the approval of AICTE.
(ix)	Admission of all M.Tech programmes through CCMT-2022	After Discussion, the academic Council approved the same, and the admission criteria will be strictly adhered to the guidelines of CCMT/CCMN-2022
(x)	Offline classes from year 2022	Decision is made to conduct offline classes from year 2022

5. **Any Other Point**:

I. Dr. S K Singh, DHRD, DRDO intimated the date of Convocation is scheduled on 20th May 2022. In view of that the M.Tech phase-II dissertation seminar examination to be completed within 25-29th April 2022.

II. As token of gratitude – need to arrange felicitation ceremony for the top 2% influential scientists (Prof. Balasubramanian K, Dr Bhaskar Majumdar, Prof. K. P. Ray, Prof. P K Khanna and Dr Prashant Kulkarni) by researcher from Stanford University.

III. Dr. Odelu Ojjela expressed gratitude towards sanctioned of funds for DIAT sports and cultural activities and to have allocate time frame in the Academic calendar and student requirements to start sports and students' clubs

IV. SSR report of NAAC 2nd cycle submitted

V. M.Tech in Electronics and communication Engg. received NBA Accreditation.

6. **Concluding remarks by Chairman**: The Chairman thanked all the members for their constructive suggestions.

7. There being no further points, the meeting concluded with vote of thanks to the Chair.

19/4/22

Prof. Somanchi. V. S. S. N. V. G. Krishna Murthy
Registrar (I/c) and Secretary, AC