AMRITA VISHWA VIDYAPEETHAM
Minutes of the 21st Meeting of the Academic Council

Venue: Amrita Vishwa Vidyapeetham   Date: 26.07.2014
       Kochi Campus   Day : Saturday
       Kerala   Time: 2.30 pm

The following members of the Academic Council were present:

1. Dr. P Venkat Rangan, Vice Chancellor
2. Dr. S Krishnamoorthy, Registrar
3. Dr. Prem Nair, Director
4. Prof. C Parameswaran, Director - CIR
5. Dr. Bharat Jayaraman, Chair-PG Programmes
6. Dr. Bipin Nair (Dean, School of Biotechnology)
7. Dr. Shantikumar V Nair (Dean, Research)
8. Dr. Sasangan Ramanathan (Dean, Engineering)
9. Dr. Balakrishnan Shankar (Associate Dean, Aamritapuri)
10. Dr. P Sridhar (Associate Dean)
11. Dr. R Dhandapani (Controller of Examinations)
12. Br. Sankara Chaitanya (School of Ayurveda)
13. Br. Dhanrja (School of Engineering, Bangalore)
14. Dr. U Krishnakumar (Director, School of Arts & Sciences, Kochi)
15. Dr. K Sankaran (Principal, School of Engineering, Amritapuri)
16. Dr. P Prathapan Nair (Principal, School of Medicine)
17. Dr. K N Unni (Principal, School of Dentistry)
18. Prof. K T Moly (College of Nursing)
19. Dr. M Sabitha (Principal, School of Pharmacy)
20. Dr. Vasudevan Nampoothiri (Principal, School of Ayurveda)
21. Prof. Vidya Pai (Principal, School of Arts & Sciences, Mysore)
22. Dr. M Savitha Pande (Principal, School of Education)
23. Dr. C Gopinathan Pillai (Principal, School of Arts & Sciences, Amritapuri)
24. Dr. Sriram Devanathan (Professor, Dept. of Chemical Engineering)

Br. Abhayamrita Chaitanya, Dr. V S Somanath, Br.Sudeep, Br. Sunil Dharmapal, Dr. C R Muthukrishnan, Dr. A H Kalro, Dr. V Radhakrishnan, Prof. S G Rakesh and Prof. T N P Nambiar could not attend the meeting and had informed in advance. Leave of absence was granted to them.

Dr. Balagopal Varma R (Vice Principal, School of Dentistry and Mr. Prashant Nair R (IQAC) attended the meeting as special invitees.

The meeting was chaired by the Vice Chancellor Dr. P Venkat Rangan.

The meeting began with a prayer. The Vice Chancellor extended a warm welcome to all the members of the Academic Council.

21.1 Confirmation of the minutes of the 20th Meeting of the Academic Council held on 25.02.2014.

Resolved to confirm the Minutes of the 20th Meeting of the Academic Council held on 25.02.2014.

21.2 Reports on the actions taken / academic progress

21.2.1 Considered the activity reports of the Deans/Principals of the Constituent Institutions.

The reports received from the Deans / Principals were noted and taken on record.

21.3 New Academic Programmes

21.3.1 Considered the proposal to start a 4 year UG programme, BSc in Neuroelectro Physiology at Amrita School of Medicine, Kochi with an intake of five students starting from the academic year 2014-15.

Resolved to approve starting of a 4 year UG programme, BSc in Neuroelectro Physiology at Amrita School of Medicine, Kochi with an intake of five students, from the academic year 2014-15.

21.3.2 Considered the proposal to start the following programmes at Amrita School of Medicine, Kochi from the academic year 2014-15

  i)   Post Doctoral Advanced Course in Paediatric Anaesthesia
  ii) Post Doctoral Advanced Course in Palliative Medicine
  iii) Post Graduate Certificate Course in Palliative Medicine

Resolved that to approve starting of the following programmes at Amrita School of Medicine, Kochi from the academic year 2014-15

  i)   Post Doctoral Advanced Course in Paediatric Anaesthesia
  ii) Post Doctroal Advanced Course in Palliative Medicine
  iii) Post Graduate Certificate Course in Palliative Medicine

21.3.3. Considered the proposal to start the following Fellowship programmes in collaboration with **ANGLIA RUSKIN University** with a maximum intake of FOUR fellows in each discipline at Amrita School of Medicine, Kochi from the academic year 2014-15

  i)   Fellowship in Burns, Microvascular & Aesthetic Surgery
  ii)   Fellowship in Retinal Surgery
  iii) Fellowship in Minimal Invasive Surgery (Orthopedics)
  iv)   Fellowship in Stroke Medicine

Resolved to approve the start of the following Twinning Fellowship programmes in collaboration with ANGLIA RUSKIN University with a maximum intake of FOUR fellows in each discipline, at Amrita School of Medicine, Kochi from the academic year 2014-15

i)   **Fellowship in Burns, Microvascular & Aesthetic Surgery**
ii) **Fellowship in Retinal Surgery**
iii) **Fellowship in Minimal Invasive Surgery (Orthopedics)**
iv) **Fellowship in Stroke Medicine**

21.3.4 To consider the request from the Directorate (Technical Education), Kerala, to conduct Faculty Improvement Programme for working **Polytechnic Teachers** from Kerala by offering 3 years part-time M.Tech programme.

Since it is a socially beneficial programme, resolved to approve this with one programme each on a trial basis at Amrita School of Engineering, Amritapuri and Coimbatore, with due information to UGC.

21.3.5 **It was resolved to approve the sanctioned student intake for B.Tech. Computer Science and Engineering (CSE) at Amrita School of Engineering, Coimbatore is approved as 300 Nos. from academic year 2014-15 onwards.**

21.4   Regulations of the academic programmes:

21.4.1 Considered the recommendation of the University level CUGP to modify the regulations for the following programmes, effective from 2014 admissions onwards.

1. B.Tech Degree programmes
2. UG Degree programmes under Arts & Sciences
3. Five-year PG Degree programmes under Arts & Sciences

Resolved to approve the modified regulations of the above programmes proposed by the CUGP, effective from 2014 admissions onwards.

Further resolved that Students who want to study in other Universities (in India or Abroad) for one or more semesters, have to apply through their respective Chairpersons of the Departments and Heads of the Institutions.

If selected, they have to undergo courses to cover the balance credit needed for completion of the programme, including the courses which are approved to be equivalent to the pending core courses in their regular curriculum. This mapping has to be done by the School concerned and got approved by the Dean, before the students proceed on the study. In case of deviation in mapping, then it should be got approved by the Vice Chancellor, before the student proceeds to the host University.

21.4.2 Considered approval to change the Nomenclature of M.Sc. 'Computational Biology and Bioinformatics' programme as "M.Sc. Bioinformatics" at Amrita School of Biotechnology, Amritapuri, effective from academic year 2014-15.

Resolved to change the Nomenclature of M.Sc. 'Computational Biology and Bioinformatics' programme as "M.Sc. Bioinformatics" at Amrita School of Biotechnology, Amritapuri, effective from academic year 2014-15.

21.4.3 Considered approval to change the nomenclature of the following M.Tech. programmes in Amrita Centre for Nanosciences, Kochi, effective from 2014-15.

i) M.Tech in Nanoscience and Technology to **M.Tech in Nanomedical Science**
ii) M.Tech. in Nanotechnology to **M.Tech in Nanotechnolgy and Renewable Energy.**

Resolved to approve the above proposal to change the nomenclature of the above M.Tech. programmes in Amrita Centre for Nanosciences, Kochi, effective from 2014-15.

21.4.4 Considered approval to drop the core course AES413 (Introduction to Airport Management 1 0 0 1) of the B.Tech (Aerospace Engineering), for the students admitted from the year 2011 onwards. Subsequently the students shall have to earn 177 credits to qualify for the degree from 2011 admission batch onwards

Resolved to drop the core course AES413 of the B.Tech. (Aerospace Engineering) for the students admitted from the year 2011 admission batch onwards and to fix the number of credits to earn to qualify for the degree, from 2011 admission batch onwards, as 177.

21.4.5 Considered ratification of the following amendments to B.Tech Regulation approved by the Vice Chancellor.

The existing clause **R.12 (Eligibility to continue)** reads as: "At no time, at the beginning of a semester, a student shall have more than five arrear courses (not including Lab courses, courses in Cultural Education and Life Skills). Those who have more than five arrear courses, at the beginning of a semester, shall register for all the available arrear courses, during the semester and register for the possible courses of the higher semesters, subject to a maximum of 28 credits, in total".

Since the regulations were revised for the students admitted from 2012 onwards, and the maximum number of arrears that a student can carry was fixed as SIX, accordingly, the clause (R.12 Eligibility to continue) be amended as follows:

- *6 arrears and above – first register for all possible arrears course before registering for any higher semester course. (valid for all batches from 2011-12).*

Resolved to ratify the above amendment to B.Tech. programme, applicable for the students admitted in the year 2011 onwards.

21.5   Curriculum and Syllabi

21.5.1   Considered approval of the Curricula & syllabi for the new 4 year UG programme B.Sc. in Neuroelectro Physiology.

Resolved to approve the Curricula & syllabi for the 4 year UG programme B.Sc. in Neuroelectro Physiology.

21.6   Convocation

21.6.1   Considered recommending to the Board of Management, the list of Graduands, who have completed all the requirements for the award of respective Degrees at the 11th Convocation of the University.

Resolved to recommend the list of Graduands to the Board of Management, who have completed all the requirements for the award of respective Degrees at the 11th Convocation of the University. Resolved further to authorize the Vice Chancellor to approve late additions to the list, if any, which are genuine.

21.7   Other Items

21.7.1   Considered proposal to appoint in each department a 'Review Committee' to review Student Papers at department / school level before these are submitted to conferences / journals, notwithstanding the mandatory requirement of publication by PG students.   The authors should certify that they have checked the contents for plagiarism in the prescribed format.

Resolved to approve the proposal.   Also resolved that necessary revision of curricula may be undertaken to encourage publications. Special efforts to recruit high quality faculty and equipments was recommended.

21.7.2   Considered Norms for Penalties / Punishment to be awarded to the students indulging in malpractices during the examinations.

Resolved to approve the Norms for Penalties / Punishment to be awarded to the students indulging in malpractices during the examinations, effective from the academic year 2014-15.

21.7.3   Considered awarding grace marks / higher grade /attendance for students who are winning cultural / sports competitions at zonal / National level.

A committee consisting of Dr. R Dhandapani (CoE), Dr. P. Sridhar (Asso. Dean) and Dr. Balakrishna Shankar (Asso. Dean) to study the proposal in detail and to submit their report to the Vice Chancellor at the earliest.

21.7.4 Considered approval for discontinuation of University ranks for M.Tech & MBA, since University exams are not held for these programmes.

Resolved that the current procedure for University ranks for PG students shall continue for this year, keeping the marks awarded by Schools, as it is, since they had University examination for part of their programme. This will be reviewed from the next batch onwards.

21.7.5 Considered the need for the award of B.Sc. Degree in addition to M.Sc. Degree for those who have successfully completed the M.Sc. Integrated programme.

Resolved to award B.Sc. Degree in addition to M.Sc. Degree for those who have successfully completed the M.Sc. Integrated programme.

21.7.6 NAAC Inspection – Status

NAAC schedule and members of the Peer Review team were announced. The Vice Chancellor requested all the Schools to take up the accreditation with full enthusiasm.

21.7.7 To consider the request from the School of Ayurveda for permission to start Ph.D. programmes.

The details of the infrastructure were reviewed and it was resolved to approve starting of the Ph.D. programme in Ayurveda at Amrita School of Ayurveda, Amritapuri.

The meeting ended with the chanting of the Shanthi Mantra.

Dr. S Krishnamoorthy
Registrar & Secretary, Academic Council