



MINUTES OF THE 26th ACADEMIC COUNCIL MEETING

Held on : 23rd March 2019 (Saturday)

Time : 11 a.m.

Venue : Academic Council Hall

The following members were present.

S.No.	Name of member	Designation
1.	Prof. K.P. Isaac	Vice Chancellor
2.	Prof. G. Sambandan	Advisor, K.C.G. College of Technology
3.	Dr. Dharanipragada Janakiram	Professor, Dept. of Computer Science and Engineering, Indian Institute of Technology, Madras
4.	Rev. Fr. Dr. S. Xavier Alphonse, S.J.	Educationist & Former Member, UGC
5.	Mr. M.G. Poduval	Managing Director, MGP Associates Pvt. Ltd,
6.	Mr. Ashok Verghese	Director
7.	Dr. Aby Sam	Director
8.	Prof. G. Ilavazhagan	Director (International Affairs)
9.	Prof. K. Nandakumar	Director (Research)
10.	Prof. N. Vasudevan	Dean (Academics)
11.	Prof. A. Udayakumar	Controller of Examinations
12.	Prof. Baby Joseph	Dean (Research)
13.	Prof. C. Robin	Dean (School of Law)
14.	Brig. (Retd.) Dr. Ravi Varman	Dean (Administration)
15.	Prof. T.P. Somasundaran	Dean (PG Studies)
16.	Prof. Dilip A Shah	Dean (Aero)
17.	Prof. T. Manvel Raj	Dean (Student Affairs)
18.	Prof. A. Ramesh Babu	HOD, School of Science & Humanities.

S.No.	Name of member	Designation
19.	Prof. Sheeba Chander	HOD, (Planning and Monitoring) Dept. of Architecture
20.	Prof. Rajeswari Mukesh	HOD, Department of Computer Science and Engineering
21.	Prof. R. Asokan	HOD, Dept. of Aeronautical Engineering
22.	Prof. Ravikumar Solomon	HOD, Dept. of Mechanical Engineering
23.	Dr. M. Jaikumar	Associate Prof. & HOD i/c., Dept. of Automobile Engineering
24.	Prof. Uppu Ramachandraiah	HOD, Dept. of EEE & EIE.
25.	Prof. Aby K Thomas	HOD, Dept. of Electronics & Communication Engineering
26.	Prof. A. Anitha	HOD, Chemical
27.	Prof. V. Parthasarathy	HOD, Dept. of Physics
28.	Prof. S. Induja	HOD, Dept. of Chemistry
29.	Prof. S. Velmurugan	HOD, Dept. of Mathematics
30.	Prof. A. Sherine	HOD, Dept. of Languages & Rankings
31.	Dr. V. Ceronmani Sharmila	Associate Prof. & HOD i/c., Dept. of Information Technology
32.	Dr. M. Selvamuthukumar	Associate Prof. & HOD i/c., Dept. of Food Technology
33.	Prof. M. Veerachamy	Chief Librarian
34.	Mr. Milton Gerard Huggins	Deputy Director (Corporate Affairs and Training)
35.	Prof. R. Devanathan	Professor (Emeritus)
36.	Prof. D. Dinakaran	Head, Centre for Automation and Robotics
37.	Prof. B. Selvamuthukrishnan	Head, Physical Education
38.	Dr. Anuja R Singh	Vice Principal, Sankara Nethralaya Academy
39.	Prof. M.K. Badri Narayanan	Professor, SOM
39.	Dr. Pon. Ramalingam	Registrar, Non-Member & Secretary.

Leave of absence has been granted to the following members for their inability to attend the meeting: -

S.No.	Name of member	Designation
1.	Dr. (Mrs.) Elizabeth Verghese	Chancellor
2.	Dr. Anand Jacob Verghese	Pro Chancellor
3.	Dr. Karthik Krishnamurthy	Director, Mahendra Aerospace, Karnataka
4.	Mr. Rajesh Renganathan	Head, International Operations, Power Solutions Business, Ashok Leyland
5.	Prof. S. Ganesan	Director, School of Management
6.	Prof. K.M. Mehata	Senior Professor, CSE.
7.	Mr. Salim Mahmood	Deputy Director (Admissions)

1. ADDRESS BY THE VICE CHANCELLOR

The Vice Chancellor extended a warm welcome to all the members for the 26th meeting of the Academic Council.

He presented the following: -

- (a) As per the 7th Annual report on employability by Aspiring Minds, “Over 89% of engineers in India are unemployable for any job in the knowledge economy”. As a result of this, a large number of vendors / education providers approaching us to offer value added courses / industrial training to our students to improve their competence through emails / letters and in person. If these companies are allowed space in our system, the role of faculty will be taken over by them. So the alternative is to train our faculty to be more resourceful and updated, to prevent such pseudo firms to enter into our space.
- (b) Professional Societies like American Society of Civil Engineers offer online education programmes of 6 weeks and 12 weeks for practicing engineers. Today, Dr. Siddalinga Swamy, Director AICTE is delivering a lecture to our faculty on SWAYAM in our campus. Over 30 lakh students are active in the SWAYAM portal. We should also get into the space of online course and

continuing education. The faculty members need to develop online courses for which a policy needs to be framed.

- (c) Accreditation for five courses has been conducted by the NBA from 22nd to 24th February 2019. The major observations of the NBA are given below: -
- (i) Success rate is low.
 - (ii) Research projects are not up to the standard.
 - (iii) Need improvement in quality of publications
 - (iv) Teaching is at technician level only.

Preparation for the second phase NBA accreditation for another five programmes is under process.

- (d) The State of Haryana has adopted a systematic approach to transforming education outcomes and it has achieved the success rate from 40% to 80%. Our institute should also set a similar target to achieve. We have to improve our capability to reach that level and to make learning outcomes more effective.
- (e) He proposed that every course needs to undergo an assessment as per NBA parameter every year. This exercise has to be carried out meticulously with the help of external experts every year.
- (f) This time 15 companies who have offered salary above Rs. 5 lakhs per year visited our campus did not make any recruitment and we have to seriously look into it and find ways to overcome it.
- (g) HITS has been rated overall Gold in the QS I-GAUGE rating. The score card indicates that we have been rated *Diamond* in the following categories, namely employability, facilities and accreditation. *Gold* in teaching and learning, faculty quality, student diversity, social responsibility and entrepreneurship and *Silver* rating in research.

- (h) FSR need to be maintained at 1:15 for getting 2.5 more marks in the NIRF rankings.
- (i) We have set a target of two indexed journal papers per faculty per year. We need to get into the space of consultancy to a greater extent in the years ahead.
- (j) We have already started research at the UG level. Next year we would expect about 60 publications and already published 4 indexed papers.
- (k) As the strength of the institute is more than 7000, we have to carry out the activities at the department level rather than centrally for achieving success.
- (l) He proposed “one faculty one industry” scheme to further promote Institute – Industry Interaction and enhance close collaboration with industry. Industry – Institute interaction provides a platform for both students as well as faculty members. This will become part of the ‘Performance Based Appraisal Systems’ of the faculty members. The details of the scheme in appended as **APPENDIX – A**.
- (m) We have introduced Learning Management System and improved the curriculum to a greater extent. Project Based Learning has been given focus in the first year and this has to be continued vigorously.
- (n) He requested the Management to allocate more funds for conducting FDPs for knowledge updation and empowerment of the faculty.
- (o) We are starting a Law School and B.B.A. L.L.B (Hons) will be introduced from the academic year 2019-20 onwards. The proposed intake for the programme is 60. The infrastructure and other requirements are being created. There will be an inspection by the Bar Council of India before starting of the programme.

2. **CONFIRMATION OF THE MINUTES OF 25th ACADEMIC COUNCIL MEETING HELD ON 6th OCTOBER 2018**

The Dean (Academics) presented the Minutes of the 25th Academic Council Meeting held on 6th October 2018 and the Academic Council confirmed the Minutes of the Meeting.

3. **ACTION TAKEN REPORT ON THE 25th ACADEMIC COUNCIL MEETING HELD ON 6th OCTOBER 2018**

The Action Taken Report on the Minutes of 25th Academic Council Meeting held on 6th October 2018 was confirmed.

S.No.	Item	Decision Taken
4.	Corrections / Modifications in the Academic Regulations of 2018-2019 for (i) B.Tech.; (ii) B.Des.; (iii) B.Arch. and (iv) M.B.A. (Vide APPENDIX – B) - By Dean (Academics).)	Approved
Table Item: Deletion of Clauses 10.1 and 10.2 of 2015 Academic Regulations of B.Tech./ B.Arch., effective from the academic year 2015-16 – By Dean (Academics)		The Members approved the removal of the Clauses 10.1 and 10.2 of 2015 Academic Regulations. Some members suggested to carry out a detailed study and find an alternate feasible solution for students' progression.

5. **Items for approval:**

S.No.	Items	Decision Taken
(i)	Establishment of	Approved.
	(i) School of Law from the academic year 2019-20 - By Dean (Academics)	
	(ii) School of Allied Health Sciences from the academic year 2020-21 – By Dean (Academics)	

(ii)	Academic Regulations for Integrated Law Degree Programme, effective from the academic year 2019-2020 – By Dean (Academics)	Approved.
(iii)	Proposal of starting of Integrated Programmes in	
	(a) Engineering and Technology from the academic year 2020-21, such as B.Tech. and M.Tech. – By Dean (Academics)	Approved
	(b) Arts and Science, from the academic year 2020-2021, such as B.B.A and M.B.A etc. – By Dean (Academics)	Approved
(iv)	Proposal of Introduction of “ Multi Specializations ” in UG programmes offered under the School of Liberal Arts and Applied Sciences, from the academic year 2019-2020 – By Dean (Academics)	Approved.
(v)	Proposal of starting B.Voc. programme in four specializations, from the academic year 2019-2020 - By Dean (Academics) (a) Aircraft Maintenance Engineering; (b) Autotronics; (c) Communication Design and (d) Food Processing Technology	Approved.
(vi)	Proposal of starting the following Programmes, from the academic year 2019-2020 – By Dean (Academics) (a) B.A. Economics; (b) B.A. Political Science; (c) B.A. Sociology and (d) B.A. Psychology	Noted. Some members suggested that we should ascertain the availability of infrastructure and staff requirements.

(vii)	<p><u>Table Item:</u></p> <p>Proposal of starting the following programmes in the University, from the academic year 2019-2020 – By Dean (Academics):</p> <p>(a) Certificate in Photography (b) Advanced Certificate in Photography (c) Diploma in Photography (d) Advanced Diploma in Photography.</p>	Approved.
(viii)	<p><u>Table Item:</u></p> <p>Academic Schedule for 2019-2020 (Odd and Even Semesters) – By Dean (Academics) as given in APPENDIX - C</p>	Approved. Members suggested to specify cut off dates for Course Registration.

6. Resolutions brought forward by Boards of Studies:

S.No.	Items	Decision Taken
Chairperson Board of Studies for <u>School of Management.</u>		
(i)	Curriculum and syllabi for Semesters III and IV of M.B.A. Logistics Management, effective for the batch of candidates admitted in the first year during the academic year 2018-2019 and entering to Third Semester during the academic year 2019-2020 and thereafter	Deferred to next Academic Council Meeting.
Chairperson Board of Studies for <u>School of Computing Sciences</u>		
(ii)	Revised curriculum and syllabi for M.C.A. Programmes (General / Big Data Analytics / Healthcare Information Systems), effective from the academic year 2018-19 (For Lateral entry students from 2019-20) and thereafter	Approved. Some Members suggested that 'DevOps' course need to be incorporated in the revised curriculum.

	Chairperson Board of Studies for <u>School of Law.</u>	
(iii)	Curriculum for Five Year Integrated B.B.A.LL.B. (Honours) programme and syllabi for First year, effective from the academic year 2019-20	Approved. Members suggested that (i) Aviation Law and (ii) Cyber Law are to be included.
	Chairperson Board of Studies for <u>School of Liberal Arts and Applied Sciences.</u>	
(iv)	(a) Curriculum and syllabi for B.B.A. (Logistics) in collaboration with Logistics Sector Skill Council, effective from the academic year 2019-2020	Deferred to next Academic Council Meeting.
	(b) Curriculum and syllabi for B.Com. Applied Accounting, effective from the academic year 2019-2020	Deferred to next Academic Council Meeting.
	(c) Curriculum and syllabi for 4-year B.Sc. Optometry, effective from the academic year 2019-2020	Deferred to next Academic Council Meeting. Clarifications need to be obtained from UGC / AICTE, whether deemed university can offer 4 year B.Sc. programme.
	(d) Curriculum and syllabi for B.Sc. Physical Education, Health Education and Sports, effective from the academic year 2019-2020 – By Dr. B. Selvamuthukrishnan	Approved. Members opined that those represented at National Level tournament, can be admitted directly to the programme.

7. Results presentation - By Controller of Examinations.

Item	Decision Taken
Results of B.Tech. / B.Arch. / M.B.A. Programmes of November-December 2018.	Deferred to next Academic Council Meeting.

8. **Discussion:**

Item	Decision Taken
NBA Expert Team Visit in February 2019 – Review – Dean (Academics)	Noted.

The Vice Chancellor thanked all members for their valuable suggestions and support.



REGISTRAR.

Copy to: ALL MEMBERS