

Minutes of the 17th meeting of the Academic Council held on Friday, the 31st October, 2014, at 2.30 pm in the University Office.

Distinguished Visitor

1. **Dr. C.G. Krishnadas Nair**, Chancellor, Jain University

Members Present

2. **Dr. N. Sundararajan**, Vice Chancellor, JU & Chairman, AC
3. **Dr. J. Gururaja**, Executive President Renewable Energy Action Form, Former Advisor for Ministry of New and REAF, Gol
4. **Prof. E.S. Dwarakadasa**, Chairman & MD, KHMD
5. **Dr. G.S.D. Babu**, Director, BIFR, Bengaluru
6. **Mr. A.K. Vora**, Director, Tata Consulting Engineers Ltd.
7. **Dr. N.G.R. Iyengar**, Pro Vice Chancellor, JU & Mentor, IIAEM
8. **Prof. K.S. Shantamani**, Chief Mentor, JGI
9. **Dr. Jayagopal Uchil**, Director, Academics and Planning, JU
10. **Prof. K.R. Sridhar Murthi**, Director, IIAEM, JU
11. **Dr. B.T. Venkatesh**, Controller of Examinations, JU
12. **Dr. Rekha Sethi**, Director, IQAC, JU
13. **Dr. Sudha Deshmukh**, Dean, Sciences, JU
14. **Dr. Choodamani Nandagopal**, Dean, Humanities & Social Sciences, JU
15. **Dr. Easwaran Iyer**, Dean, Commerce, JU
16. **Dr. Mythili P. Rao**, Dean, Languages, JU
17. **Prof. Dinesh Nilkant**, Dean, Management, JU
18. **Dr. S.N. Nataraj**, Centre Head, V.V. Puram, JU
19. **Dr. Shanti Iyer**, Centre Head, SGS, JU
20. **Dr. Vasu B.A.**, Centre Head, SCMS, JU
21. **Dr. T. Padmavathi**, Professor, Microbiology, JU
22. **Prof. S. Madhavan**, Professor, Mass Communication, JU
23. **Prof. V. Parameswaran**, HoD, Aerospace Engineering, IIAEM, JU
24. **Dr. Veena V. Nagaraj**, Professor, Chemistry, JU
25. **Dr. Rajani Jairam**, Dean, Student Welfare, JU
26. **Prof. V. Achutha**, Professor, Computer Science, JU
27. **Dr. Asha Rajiv**, Physics, JU
28. **Dr. Srividya Shivakumar**, Microbiology, JU
29. **Mr. Krishna Reddy B.N.**, Management, JU
30. **Ms. Richa Gupta**, Economics, JU
31. **Dr. Arvind Kumar**, Hindi, JU
32. **Dr. Sunil S. More**, Bio-Chemistry, JU
33. **Prof. N.S. Manjunath**, Deputy Controller of Examinations, JU
34. **Prof. N.V.H. Krishnan**, Registrar, JU & Member Secretary, AC

Special Invitee

35. **Dr. V. Muralidhara**, Associate Director, SET, JU

Members Absent

1. **Dr. R. Natarajan**, Former Chairman, AICTE and Former Director, IIT-M
2. **Prof. M. Vijayan**, INSA Albert Einstein Professor, Molecular Biophysics Unit, IISc.
3. **Dr. Selvan Dorairaj**, Vice-President, Capgemini
4. **Dr. Siddalingaiah**, Chairman, Kannada Pustaka Pradhikara, Govt of Karnataka & Prof., Center for Kannada Studies, BU

5. **Dr. Sandeep Shastri**, Pro Vice Chancellor, JU
6. **Dr. K. Venkatesh**, Dean, Research & Director, SET & CET, JU
7. **Ms. Aparna Prasad**, Director, HR, Strategic Communications, JU
8. **Mr. M.S. Parswanath**, Director, International Relations, JU
9. **Dr. S.B. Sullia**, Emeritus Professor, Microbiology & Biotechnology, JU
10. **Dr. Shailaja Shastri**, Professor and Head, Department of Psychology, JU
11. **Ms. Anitha Abraham**, Microbiology, JU
12. **Dr. H.N. Prakruthi**, English, JU
13. **Mr. M.S. Santhosh**, Joint Registrar, JU
14. **Mr. Udaya Kumar Soori**,

The Chairman welcomed the members and thanked the Chancellor for his august presence at the meeting.

The agenda items were taken up for discussion.

1. Confirmation of the minutes of the 16th Meeting held on 23rd August, 2014.

The Chairman, informed that no comments have been received on the previous minutes.

The members confirmed the minutes of the 16th meeting of the Academic Council held on 23rd June, 2014.

2. Action taken report :

- 2.1 The nomenclatures of some of the programmes as per the UGC Guidelines – July 2014 have been implemented as discussed in the Academic Council in the last meeting for the year 2014-15.

The chairman informed that the nomenclatures of the following programmes as per the UGC Guidelines – July 2014 have been implemented as discussed in the Academic Council in the last meeting for the year 2014-15.

<u>Title of the Programme - Existing</u>	<u>Nomenclature as per UGC Guidelines</u>
MS in Information Technology	M.Sc. in IT (Master of Science in Information Technology)
Bachelor of Media Studies (BMS)	BA (Journalism and Mass Communication) [Media Studies]
MS in Mass Communication	MA (Journalism and Mass Communication)
MA (Dance - Bharatanatyam)	Master of Performing Arts (MPA) (Dance - Bharatanatyam)
MA (Music – Karnatak & Hindustani)	Master of Performing Arts (MPA) (Music – Karnatak & Hindustani)
2 Years P.G. Diploma in Management (Specialization : Business Leadership / Business Analytics)	MMS (Master of Management Studies) (Specialization : Business Leadership / Business Analytics)
Bachelor of International Business and Finance (BIBF) (Specializations: [i] Financial Services, [ii] International Business)	BMS (Bachelor of Management Studies) * (Specializations: [i] Financial Services, [ii] International Business)

<u><i>Title of the Programme - Existing</i></u>	<u><i>Nomenclature as per UGC Guidelines</i></u>
Master of Financial Management (MFM)	MMS (Master of Management Studies) (<i>Specialization: Financial Management</i>)
Master of International Business (MIB)	MMS (Master of Management Studies) (<i>Specialization: International Business</i>)
Master of Finance and Accounting (MFA)	M.Com. (<i>Specialization : Financial Analysis</i>)
MS Engineering (Aerospace Engineering)	M.Tech. (Aerospace Engineering) [for working executives]

The Council members noted the action taken on the above.

3. Discussion items :

3.1 Conduct of 4th Annual Convocation of Jain University on Saturday, 29th November, 2014.

The Chairman, informed that the 4th Annual Convocation would be held on Saturday, the 29th November, 2014 at 10.30 am at Sprintoor auditorium in the Global Campus. He also informed that the Chief Guest for the Convocation is Dr. V.K. Saraswat, Former Scientific Advisor to Raksha Mantri & Secretary, Defence (R&D) Presently, Homi Bhabha Chair Professor, DAE. Convocation address will be delivered by Dr.Saraswat.

Further he pointed that a total of 2411 graduates are eligible to receive their degrees, out of this, so far 448 students have opted to receive their degrees in person and the remaining in absentia. Entry of parents / guardian will be restricted to a maximum of 2 per candidate. Including the faculty members of the University the auditorium will have seating arrangements for a maximum of 1800.

The list of eligible candidates & list of gold medalists will be dealt in the reporting items.

The Chairman extended cordial invitation to all the members of the Academic Council to attend the Convocation and the formal invitation would be sent in due course.

The members endorsed the steps taken in connection with the arrangements for convocation.

3.2 To approve the curriculum matrix and syllabus of following courses for 2014-15 batch under the Faculty of Management :

- i. Bachelor of Management Studies (BMS) (*International Business or Financial Services*)
- ii. Master of Management Studies (MMS) (*Business Analytics or Business Leadership*)
- iii. Master of Management Studies (MMS) (*Financial Management or International Business*)

The Chairman requested Dr. J. Uchil to give brief details on the agenda item.

Dr. J. Uchil explained the background to this agenda item. Consequent upon the decision in August 2014 to implement UGC guidelines (July 2014) on the change of nomenclature of certain degrees, **Bachelor of Management Studies (BMS)** { formerly Bachelor of International Business & Finance (BIBF) } and **Master of Management Studies (MMS)** { formerly Master of Finance

Management (MFM), Master of International Business (MIB) & 2-years PG Diploma in Management }, the first two courses had to be shifted from the Faculty of Commerce to the Faculty of Management with the condition that the necessary modification, in the course matrix and syllabus of the existing courses should be carried out before introducing them in the present form during the Academic year 2014. Accordingly, a special BoS in Management Studies was convened on 06.09.2014. The recommendation of BoS was placed before the Standing Committee held on 25.09.2014 for getting administrative approval as the courses were already in progress.

He then requested the Academic Council to approve the curriculum matrix & syllabus which were circulated to them.

The highlights of the discussions of the members are mentioned below :

1. To have credits apportioned appropriately in all the semesters considering duration and contents as per UGC guidelines.
2. To make course delivery more interesting by having faculty development program, interactive sessions & skill development for students.
3. To bring in innovative methods in teaching methodology and also in examination system.
4. To appropriately take timely action on the feedback obtained from students after the course delivery.

The members approved the course matrix and syllabus of BMS and MMS programmes.

4. Reporting Items :

- 4.1 The list of eligible Graduates, Postgraduates, M.Phil. and Ph.D candidates for the 4th Convocation.

The Chairman informed that, a total of 2411 graduates are eligible to receive their degrees. An abstract of the total eligible candidates is given below :

FACULTY	PROGRAMME	DEGREE	TOTAL ELIGIBLE CANDIDATES
	RESEARCH	Ph.D	12 *
	RESEARCH	M.Phil	30
HUMANITIES AND SOCIAL SCIENCES	PG	MA	22
	PG	Mass Communication	27
	PG	MVA	7
LANGUAGES	PG	MA	6
SCIENCES	PG	M.Sc	96
	PG	MS (IT)	24
ENGINEERING	PG	M.Tech	90
	PG	MCA	18
	PG	M.S.Engg.	2
COMMERCE	PG	M.COM	25
MANAGEMENT	PG	MBA	234

FACULTY	PROGRAMME	DEGREE	TOTAL ELIGIBLE CANDIDATES
			<i>Contd..</i>
HUMANITIES AND SOCIAL SCIENCES	UG	BA	56
	UG	BMS	38
SCIENCES	UG	B.Sc	69
	UG	BCA	73
	UG	BID	50
COMMERCE	UG	B.COM	738
MANAGEMENT	UG	BBM	457
ENGINEERING	UG	BE	337
TOTAL			2411

* The number of PhD awardees may increase in the interval leading to the convocation date and hence there may be change in total number.

4.2 The list of Rank Holders and Gold Medalists.

The Chairman informed that, for the 4th Annual Convocation there are 57 rank holders at Bachelor's level and 44 rank holders at Master's level.

He also added that a total of 52 Gold Medals have been instituted, out of which 38 are instituted by the Jain University Trust and 14 are thorough Sponsorship.

The Chairman thanked and congratulated Prof. Dwarakadasa, Chairman & MD of Karnataka Hybrid Micro Devices Limited (KHMD) and Member, Academic Council of Jain University for instituting the KHMD Gold Medal for Highest Marks in Theory Papers for M.Tech. in Aerospace Engineering (Avionics).

Prof. Iyengar acknowledged and thanked Kempegowda International Airport - GVK - Bangalore International Airport Limited (BIAL) for instituting BIAL Gold Medal for Best Student Award for MBA in Aviation Business Management.

Prof. J. Uchil further added that getting Sponsorships for awarding Gold Medals for Highest Marks in MBA Specialisations (Marketing, Finance, HRM and International Business) and MBA (Entrepreneurship & Family Business Management) are in progress.

The Chairman also read out the pass percentage in Bachelor's and Master's level under each faculty and most of them were around 90%.

Members appreciated the academic achievements of the University and the efforts of faculty members and students in this regard.

5. Any other matter with the permission of the Chair.

5.1 To approve the curriculum matrix and syllabus of M.Tech in Aerospace Engineering (Aircraft Propulsion) – for working executives.

The Chairman informed that a new specialization viz, Aircraft Propulsion, is added to the existing M.Tech course in Aerospace Engineering (for working executives). The BoS has

recommended for offering this new specialization which is similar to the Aircraft Propulsion stream under regular M.Tech programme. He requested the Academic Council to approve the curriculum matrix and syllabus passed by BoS.

The members approved the course matrix and syllabus.

5.2 The Chairman was happy to inform the Academic Council the developments regarding the following project proposals submitted by Jain University :

- i. The project proposal made by the Centre for Emerging Technologies (CET) of Jain University under Fund for Improvement of S&T Infrastructure in Universities and Higher Educational Institutions (FIST) program of Department of Science & Technology (DST) was approved and is likely to get a sanction of Rs. 2 crores for setting up a facility of Scanning Electron Microscope (SEM), X-ray Diffraction (XRD), High Performance Liquid Chromatograph (HPLC) at the School of Engineering & Technology, Global Campus.
- ii. Karnataka State Council for Science & Technology had invited proposals from educational institutions to establish an incubator to fuel innovation. A discussion meeting was held on 30th October at Goa University on the project proposal submitted. Prof. Krishnan and Dr. K. Venkatesh represented Jain University in the said meeting. It is likely to get a grant of Rs.5 crores. Jain University has been identified for the Technology Business Incubator (TBI) project under ALSTOM Incubator programme.
- iii. A project for setting up Satellite Receiving Station at Global Campus has been approved by Indian Space Research Organization (ISRO).
- iv. Research activities to pursue anti venom development under Framework Programme 7 (FP-7) of the European Union has been approved. The funding is being channelised as part of Marie Curie IRSIES grant, an amount of Rs.40 Lakhs. The work is being undertaken jointly with three partners from India (Tezpur University, IISc and Jain University) and three partners from Europe (Spain, UK and Germany).
- v. Centre for Emerging Technologies, Jain University and M/s FESTO from Germany would be co-operating together to establish a Centre / Unit in the domain of Mechatronics. The activities contemplated in the said vista would be related to Pneumatics, Hydraulics, Electro Pneumatics, Electro Hydraulics, PLC, FMS amongst others. Funding for the same is being discussed through agencies from Europe to sanction an amount of half a million euro (Rs. 4 crores).

5.4. The Chairman informed that Dr. R. N. Iyengar, Distinguished Emeritus Professor & Advisor, CDM of Jain University won the VASVIK Award 2013 in the category of Mechanical & Structural Sciences & Technology. The award will be presented at a public function in Mumbai during December 2014.

5.5 All India Inter University Aquatic Championship conducted by Jain University and Association of Indian Universities (AIU) was held during 26th to 30th October, 2014. Jain University emerged as champions.

Members were very happy receive these news and highly appreciated the developments.

5.6 Dr. CGK Nair indicated the need for following initiatives :

- i. To establish a Centre for Renewable (New) Energy in consultation with Mr. A.K. Vora, Director, Tata Consulting Engineers Ltd & Dr. J. Gururaja, Executive President Renewable Energy Action Form, Former Advisor for Ministry of New and REAF, GoI and seek grants from Ministry of New and Renewable Energy (MNRE) for carrying out certain programs on teaching and research.
- ii. In furtherance to the collaboration with Biozeen for offering the course on M.Sc. in Industrial Biotechnology, necessary action may be taken in getting financial support for students' projects & for procuring lab equipments.
- iii. Similarly, under M.Tech programme in Food Technology, lab may be setup for testing quality of food by seeking grants from appropriate Agencies.

The meeting concluded with a vote of thanks.



Registrar
Jain University