

Minutes of the 14th meeting of the Academic Council held on Saturday, the 9th November, 2013, at 2.30 pm in the University Office.

Members Present

1. **Dr. N. Sundararajan**, Vice Chancellor, JU - **Chairman**
2. **Dr. Sandeep Shastri**, Pro Vice Chancellor, JU
3. **Prof. K.S. Shantamani**, Chief Mentor, JGI
4. **Dr. N.G.R. Iyengar**, Pro Vice Chancellor, JU & Director, IIAEM
5. **Dr. Jayagopal Uchil**, Director, Academics and Planning, JU
6. **Dr. K. Venkatesh**, Dean, Research & Director, CET, JU
7. **Prof. B.T. Venkatesh**, Controller of Examinations, JU
8. **Ms. Rekha Sethi**, Director, IQAC
9. **Dr. Sudha Deshmukh**, Dean, Sciences, JU
10. **Dr. Easwaran Iyer**, Dean, Commerce, JU
11. **Dr. Mythili P. Rao**, Dean, Languages, JU
12. **Prof. Dinesh Nilkant**, Dean, Management, JU
13. **Dr. S.N. Nataraj**, Centre Head, V.V. Puram, JU
14. **Dr. Vasu B.A.**, Centre Head, SCMS, JU
15. **Dr. Shanti Iyer**, Centre Head, SGS, JU
16. **Dr. S.B. Sullia**, Emeritus Professor, Microbiology & Biotechnology, JU
17. **Dr. T. Padmavathi**, Professor, Microbiology, JU
18. **Prof. K.R. Sridhar Murthi**, Professor, Aerospace, IIAEM, JU
19. **Dr. V. Parameswaran**, Professor, Aerospace, IIAEM, JU
20. **Prof. S. Madhavan**, Professor, Mass Communication, JU
21. **Prof. V. Achutha**, Professor, Computer Science, JU
22. **Prof. E.S. Dwarakadasa**, CEO, KHMD
23. **Prof. S.K. Bhagavan**, Consultant, JU
24. **Dr. J. Gururaja**, Executive President Renewable Energy Action Forum, Former Advisor for Ministry of New and REAF, Government of India
25. **Dr. G.S.D. Babu**, Director, BIFR, Bangalore
26. **Ms. Asha Rajiv**, Physics, JU
27. **Dr. Srividya Shivakumar**, CPGS, JU
28. **Mr. Krishna Reddy B.N.**, Management, JU
29. **Ms. Richa Gupta**, Economics, JU
30. **Ms. H.N. Prakruthi**, English, JU
31. **Dr. Sunil S. More**, Bio-Chemistry, JU
32. **Mr. B.N. Balaji**, Head - Information Systems & Office Administration, JU
33. **Prof. N.S. Manjunath**, Deputy Controller of Examinations, JU
34. **Dr. Shailaja Shastri**, Professor and Head, Department of Psychology, JU
35. **Dr. V. Muralidhara**, Vice Principal, SET, JU (Special Invitee)
36. **Prof. Saphthigiri R.D.**, Principal, JGI iDEA (Special Invitee)

Leave of absence

37. **Ms. Aparna Prasad**, Director, Corporate Communications, JU
38. **Mr. M.S. Parswanath**, Director, International Relations, JU
39. **Dr. Choodamani Nandagopal**, Dean, Arts, JU
40. **Prof. T.S. Sridhar**, Director, SET, JU
41. **Dr. Rajani Jairam**, Professor, Sanskrit
42. **Dr. C. Subramanian**, Professor, Aerospace, IIAEM, JU
43. **Dr. Veena V. Nagaraj**, Professor, Chemistry, JU
44. **Dr. Selvan Dorairaj**, Vice-President, Capgemini
45. **Dr. Siddalingaiah**, Chairman, Kannada Pustaka Pradhikara, Govt of Karnataka & Prof., Center for Kannada Studies, BU

46. **Ms. Anitha Abraham**, Life Sciences, JU
47. **Dr. Arvind Kumar**, Hindi, JU
48. **Mr. M.S. Santhosh**, Joint Registrar, JU
49. **Mr. Udaya Kumar Soori**,
50. **Prof. N.V.H. Krishnan**, Registrar, JU & Member Secretary, AC

The Chairman, welcomed the members. The agenda items were taken up for discussion.

Agenda item no. 1 – Confirmation of the minutes of the 13th meeting of the Academic Council held on 22nd June, 2013

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

The members confirmed the minutes of the 13th meeting of the Academic Council held on 22nd June, 2013.

Agenda item no. 2 – Action taken report on:

2(a) Introduced new Programmes for the academic year 2013-14.

The Chairman, informed that the following new programmes have been introduced for the academic year 2013-14.

Faculty of Commerce :- Bachelor of International Business and Finance (BIBF) [Specialization: Financial Services / International Business], Master of Financial Management (MFM) and Master of International Business (MIB)

Faculty of Sciences :- M.Sc. (Animation), M.Sc. (Information Security Management Services), M.Sc (Storage & Cloud Technology), B.Sc. (Information Security Management Services), and B.Sc. (Visual Effects)

2(b) Implemented Regulations governing Admissions, Attendance, Assessment and Examinations of Sports-persons in Jain University.

The members noted the action taken in this regard.

3. Discussion items :

3(a) Conduct of 3rd Annual Convocation of Jain University on 28th November 2013.

The Chairman, informed that the 3rd Annual Convocation would be held on Thursday, the 28th November, 2013 at 10.30 am on the Global Campus. He also informed that the Chief Guest for the Convocation is Mr. Nandan Nilekani, Chairman, Unique Identification Authority of India and he will deliver the Convocation address. A total of 2279 graduates are eligible to receive their degrees. Out of this, so far 601 students have opted to receive their degrees in person and the remaining in absentia. For the first time, 4 Ph D students will also be awarded degrees. Gold medals will be awarded to 40 graduates and there are 91 rank holders. The Convocation will be held at Sprintoor, on the Global campus. He invited all the members of the Academic Council to attend the Convocation and the formal invitations would be sent in due course.

The members endorsed the steps taken in this regard.

3(b) Modifications made in the Regulations of PhD programme.

Prof Jayagopal Uchil, and Prof Sandeep Shastri, gave the background. It was informed that certain modifications have been suggested with regard to Sections 4 & 7, to make it more comprehensive and bring in clarity. The modified sections are as given below:

Clause No.	As existing	As Modified
4.1	The Vice Chancellor shall constitute a Ph.D. Registration committee, for Ph.D. registration consisting of the Vice Chancellor as the Chairman, concerned Dean of the Faculty/Head of the Department and one or two subject experts from outside, relevant to the topic/area, chosen by the candidate, as members. Registrar shall be the convener of the Committee.	The Vice Chancellor shall constitute a Ph D Registration Committee, for Ph D admission/ registration under his Chairmanship, consisting of the Pro Vice Chancellors, Director (Academics & Planning), Deans of Faculties and two subject experts relevant to the area of research as members. The Pro Vice Chancellor/any other designated member of the Committee in charge of Ph D Programme shall be the convener of the committee.
7.0	Guides	Guides
7.1	Eligibility	Eligibility
7.1.1	All teaching faculty of the University, with 5 years of teaching experience at the Post Graduate Level or 10 years of teaching experience at the Under Graduate Level / Research experience, with Ph.D. degree and with a minimum of 3 years post doctoral experience with Research Publications in indexed Journals are eligible to be appointed as guides / co-guides.	All teaching faculty of the University, with Ph D degree having 5 years of teaching experience at the Post Graduate Level or 10 years of teaching experience at the Under Graduate Level / Research experience, and with a minimum of 3 years post doctoral experience with atleast 2 Research Publications during the period, in indexed Journals are eligible to be appointed as guides / co-guides.
7.1.2	Teaching faculty from recognized Universities / scientists from R&D institutions with 5 years of teaching experience at the Post- Graduate Level / 5 years of research experience or 10 years of teaching experience at the Under- Graduate Level / Research experience, with Ph.D. degree and with a minimum of 3 years post doctoral experience with Research Publications in indexed Journals can be appointed as guides / co-guides.	Teaching faculty from recognized Universities / scientists from R&D institutions with Ph D Degree having 5 years of teaching experience at the Post- Graduate Level / 5 years of research experience or 10 years of teaching experience at the Under- Graduate Level / Research experience, and with a minimum of 3 years post doctoral experience with atleast two Research Publications during this period, in indexed journals can be appointed as guides/co-guides.
7.1.4	The requirement regarding number of teaching experience can be relaxed by the Ph.D. registration committee in exceptional cases while appointing Guides / Co-guides.	The requirement regarding number of years of teaching experience can be relaxed by the Ph.D. registration committee in exceptional cases while appointing Guides / Co-guides. Relaxation of the stipulated 3 years of Post doctoral experience may be considered in exceptional situations, on case to case basis, if the applicant for guide-ship has successfully guided M.Phil / M.Tech candidates and has Post doctoral research publications to her / his credits.

7.1.5	The subject of Ph.D. Research chosen by a Scholar will necessarily need to correspond with the area of specialization of the Guide.	The subject of Ph.D. Research chosen by a Scholar will necessarily need to correspond with the area of specialization of the Guide. a. In the case of interdisciplinary research, guides / co-guides can be assigned to a research student by the PhD registration committee on the basis of recommendations from the respective Boards of Studies.
7.1.8	All Appointments of Ph.D. Guides / Co-Guides need to be approved by the Ph.D. Registration Committee.	All Appointments of Ph.D. Guides / Co-Guides need to be approved by the Ph.D. Registration Committee. a. Fresh assignments as guides / co-guides should not be offered to those eligible guides who have crossed the age limit of 70 years unless or otherwise they are found very active in the field of research. However, they can be associated as Research Advisors.

Members made the following suggestion:

- Quality norms for Ph D programme, may be scrupulously maintained.

The members after discussions, approved the modifications suggested.

3(c) Modifications made in the Regulations of B.E. Programmes which is applicable to the students admitted during the academic years 2009 and 2010.

Prof Jayagopal Uchil, gave the background for modifications in the Regulations (2011) of BE Programme. These regulations came into effect from June, 2011 onwards. However, 2 batches of students (2009 & 2010) had been admitted for BE programme by Jain University. Therefore, regulations of 2011 could not be made applicable for these batches retrospectively. Before becoming University, SBMJCE was affiliated to VTU and therefore, it was found desirable to apply certain rules and regulations, specifically in terms of classification of results, ranks and classes. Accordingly, necessary modifications have been brought forward. The salient features are:

- Adoption of 5 points scale for SGPA & CGPA calculations
- Ranks on the basis of aggregate marks from III Semester to VIII Semester on the condition that it should be more than 70% and should have passed all the Semesters in the first attempt.
- Distinction and classes, based on aggregate marks in the Semesters V to VIII and as per 5 point scale.

The members after discussions approved the modifications made in the Regulations of BE programmes which is applicable to the students admitted during the academic years 2009 & 2010.

3. d, e & f. Syllabus for B.Com – Semesters III & IV (Batch 2012-13), B Com (Hons) – Semesters III & IV (Batch 2012-13) & M Com for Semesters III & IV (Batch 2012-13).

Prof Easwaran Iyer gave the background. He informed that the Board of Studies, had recommended the structure of the Course Matrix and detailed syllabus for the III & IV Semesters for the batch of students admitted in the academic year 2012. He also informed that during the last meeting, Syllabus for first two Semesters of the B Com (Hons) programme had been approved and now Syllabus for III & IV Semesters are placed before the Council for consideration. He also informed that syllabi for M Com Semesters III to IV have been recommended by the Board of Studies and brought before the Council for approval.

The Council, after discussions, approved the Course Matrix and syllabus of the respective Semesters of B Com, B Com (Hons) and M Com.

3(g) Curriculum Matrix & Syllabus – MCA - Semesters III & IV (Batch 2012-13).

Prof Achutha, gave a brief and informed that the Curriculum Matrix and Syllabus, are proposed to have proper unitization according to regulations and also to have more practical approach.

The members, after discussions, approved the Curriculum Matrix and syllabus for the MCA programme – III & IV Semesters.

3(h) New PG Diploma programme in Enterprise Management.

Prof Dinesh Nilkant, gave a brief background of the programme and informed that the Jain University had instituted a Unique MBA programme focused on Entrepreneurship and Family Business Management in 2012.

Students enrolled for the programme are awarded an MBA Degree in Entrepreneurship & Family Business Management upon successful completion of the course requirements. There was a felt need to supplement the MBA program to facilitate experiential learning, to provide practical inputs on the art and science of starting a business enterprise, mentoring, coaching, training, field activities etc. Hence, the Post Graduate Diploma in Enterprise Management was conceived.

The PG Diploma in Enterprise Management is a 2 years part time program offered by the Chenraj Roychand Centre for Entrepreneurship of Jain University. Students enrolled for the MBA (Entrepreneurship & Family Business Management) program in the Department of Management Studies, can simultaneously pursue this PG Diploma program. The PG Diploma programme will be conducted in such a way that it does not run parallel to the regular MBA programme. It is proposed to conduct PGD classes in the evening hours.

The Director (Academics & Planning) pointed out that the MBA (Entrepreneurship & Family Business) is conducted by the Department of Management Studies and the PG Diploma in Enterprise Management is offered by the Chenraj Roychand Centre for Entrepreneurship. He also informed that the total credit of the PG Diploma program is 64 and it is equally distributed for 2 years so that the students are not burdened heavily.

The Board of Studies of the Department of Management has recommended the Curriculum Matrix and syllabus of the PG Diploma course and the Post Graduate Diploma programme is offered only to MBA (Entrepreneurship & Family Business Management) students at present.

The members made the following suggestions in this regard:

- SME's may be contacted for getting sponsorship of students for the programme.
- The programme is very well formulated and could be extended to other programmes also.
- Candidates may be exposed to Venture Capital also.

The members after discussions, approved the Curriculum Matrix and Syllabus for the PG Diploma in Enterprise Management.

3(i) & 3(j) : Revised Curriculum Matrix - MBA dual specialization programme (Batches 2012-13 and 2013-14) & Curriculum Matrix & Syllabus - MBA in Entrepreneurship & Family Business Management - Semesters I & II (Batch 2013-14) and Semesters III & IV (Batch 2012-13).

Prof Easwaran Iyer, gave a brief on the above agenda items. He informed that the revised Curriculum Matrix and Syllabus have been recommended by the Board of Studies of the Department of Management Studies.

The Director (Academics & Planning) informed that there is no change in the Curriculum Matrix of the I & II Semesters of MBA-Dual Specialization Programme, except that the result of the report and viva voce of "Organisation Study (13JBS109)" conducted at the end of the I Semester, and the result will be announced along with the result of the II Semester. Similarly, the result of the report and viva voce of the paper "Summer

Internship and Research Project (13JBS209)" will be announced along with that of the III Semester. This is done for the purpose of avoiding delay in the announcement of results of I & II Semesters.

The members after discussions, approved the revised Curriculum Matrix - MBA dual specialization programme (Batches 2012-13 and 2013-14) & Curriculum Matrix & Syllabus - MBA in Entrepreneurship & Family Business Management - Semesters I & II (Batch 2013-14) and Semesters III & IV (Batch 2012-13).

3(k): Curriculum Matrix & Syllabus - MBA in Aviation Business Management - Semesters III & IV (Batch 2012-13).

Prof NGR Iyengar, gave a brief. He informed that the Board of Studies (Management) has recommended Curriculum Matrix and Syllabus for MBA in Aviation Business Management for Semesters III & IV for the 2012-13 batch of students.

The members made the following suggestions:

- Introduction of ICT Matrix for Semesters III & IV may be considered.
- International Business Communication could be a part of the Curriculum.

The members after discussions, approved the Curriculum Matrix and Syllabus for the MBA programme in Aviation Business Management for Semesters III & IV (Batch 2012-13)

3(l) Revised Curriculum Matrix and Syllabus – M Tech in Thermal Engineering.

Prof Krishna Venkatesh, gave a brief. The Board of Studies (M Tech in Thermal Engineering) has recommended revised Curriculum Matrix and Syllabus for the above programme. He informed that the course is being offered in the Centre for Emerging Technologies. It was initially being offered in the Department of Mechanical Engineering and later shifted to the CET. The programme has been re-structured.

The Director (Academics & Planning) informed that necessary concurrence of the School of Engineering & Technology, has been obtained and the Director, SET has agreed to implement the same syllabus and structure if it is going to reintroduce the M Tech (Thermal Engineering) in future.

Members made the following suggestions:

- The Industry expects candidates with more hands-on experience and hence the course could be designed on those lines.
- There should be greater emphasis on Thermal Technology for the next generation.
- Thermal Technology should be adequately covered in the UG programme.
- Experts from Industries to be involved.

The members after discussions, approved the revised Curriculum Matrix and Syllabus for M Tech in Thermal Engineering.

3(m) & (n) Introducing a new elective paper 'Aircraft and Systems –Industry perspective' in B.E. (Aerospace Engineering) in Semester VII and Revised Syllabus of a paper 'Propulsion I' in B.E. (Aerospace Engineering) in Semester V.

Prof NGR Iyengar, gave a brief. He informed that the Board of Studies (Aerospace Engineering) has recommended to introduce a new Elective paper 'Aircraft and Systems – Industry Perspective', in the VII Semester. There will be a total of 45 teaching hours and it is a 3 credit course. He informed that NASSCOM desired that this paper be introduced as an elective paper.

He also informed that the revised syllabus in Semester V, has been recommended by the Board of Studies . The objective of the paper, is to understand the principles of operation and design of aircraft power plants.

The members after discussions, approved the Introduction of a new elective paper 'Aircraft and Systems – Industry perspective' in B.E. (Aerospace Engineering) in Semester VII and revised Syllabus of a paper 'Propulsion I' in B.E. (Aerospace Engineering) in Semester V.

4. Reporting Items :

4(a) Introduction of M Tech Programme in Building Science & Technology in 2014

The Chairman, informed that the M Tech program in Building Science & Technology is going to be introduced from the Academic year 2014-15. He also recalled that the matter was discussed in detail during the previous Academic Council meeting held 22nd June, 2013. The programme was given wide publicity at the International Conference on Energy, Environment and Eco Friendly Buildings (ICEEEB) held from 19th to 21st September, 2013.

The members noted the item which was reported.

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

a) Introduction of M Tech programme in Food Science & Technology:

Dr Krishna Venkatesh, gave a brief about the programme proposed to be introduced. CET, Jain University intends to offer a unique Master's Programme in "Food Science & Technology" under the Ministry of Food Processing Industry's innovative HRD schemes, with a financial support of Rs 70 Lakhs. The MHRD has already approved the proposal and sanctioned the grant. This programme will be full time and of 2 years duration and include industrial visits. The programme also comprise industry oriented research project of 6 months duration. The focus of the programme is to provide the food processing industry with Food Technologists of appropriate skills. The programme also inculcates entrepreneurship to the professionals by providing product development skills, managerial skills and market analyzing skills. It will be the interface between agriculture and industrial sectors.

Food industry provides careers for quite a large number of people. This industry faces the deep shortage of food technologists due to the lack of appropriate number of training programmes or courses. Master's programmes in Food Technology definitely attract the interests of both students and food industry since it provides bright careers to the students in terms of industrial and research jobs & efficient and skilled technologists to the food industry.

The details of the Curriculum Matrix and Syllabus recommended by the concerned Board of Studies will be brought before the Academic Council in the next meeting.

(b) The Chairman, informed that:

(i) the University is going in for ISO certification and it is likely that external audit will be conducted sometime in December, 2013.

(ii) A Research and Development Council has been set up in the University and is functioning well and it is in the process of preparing the Research Policy of the University.

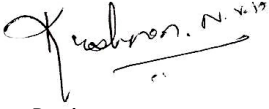
(iii) Faculty members who had published Research Papers were given cash incentives by the President of the Jain University.

(c) With the permission of the Chair, Prof Dinesh Nilkant, informed that it is proposed to conduct an All India level Common Entrance Test for all PG courses at the Jain University. It will be an on-line Entrance Test.

The members made the following suggestions:

- Introduction of a PG Diploma Programme in Urban Development programme, may be considered.
- The Tool Manufacturing Industry has a One year PG Diploma, which consists of 6 months hands- on experience and 6 months teaching. Introduction of a PG Diploma programme on those lines may be thought of.

The meeting concluded with a vote of thanks.



Registrar
Jain University