

Minutes of the 4th Meeting of the Research and Innovation Promotion Committee (RIPC)

Venue: Board Room, III floor, 1C, Admin Block, MUJ

Date: March 16, 2016

Time: 2:30 PM

Members Present:

 Dr. Sandeep Sancheti, President MUJ 	-	Chairman
2. Dr. S. S. Ghokhle, Director LNMIIT	-	External Member
3. Dr. Kumkum Garg, Pro-President MUJ	-	Member
4. Dr. B. K. Sharma, Dean FoS, R&I	-	Convener
5. Dr. Awdhesh Kumar, Dean FA&P	-	Member
6. Dr. Raj Sharma, Dean FoE	-	Member
7. Dr. Nilanjan Chattopadhyay, Dean FoM&C	-	Member
8. Dr. N. K. Garg, Dean FoD	-	Member
9. Dr. Mridul Srivastava, Dean FoA&L	=	Member
10. Dr. S. N. Sharan, Director, SEEC	-	Member
11. Dr. Rajveer Singh Shekhwat, Director SCIT	-	Member
12. Dr. N. N. Sharma, Director SAMM	-	Member
13. Dr. G. C. Tikkiwal, Director SBS	-	Member
14. Dr. Manju Singh, Director SHSS	-	Member
15. Dr. Amit Jain, Director HM	-	Member
16. Dr. Lalita Ledwani, Dept. of Chemistry	-	Member
17. Dr. P. K. Pandey, HoD, Dept. of Planning & Design	ı -	Member
18. Dr. Tanmoy Chakraborty, Dept. of Chemistry	-	Member
19. Dr. Geetika Tankha, Dept. of Psychology	-	Invitee
20. Dr. Kalpna Sharma, Dept. of IT	-	Member Secretory

Leave of absence: Dr. Rajesh Mathur, Director SCCE; Dr. Raghuvir Singh, Director TSB;

Dr. Ravi Chaturvedi, Director SJMC; Dr Madhura Yadav, Director (In Charge) SA&D;

Dr Sorab Sadri, Director SBC; Dr. Samar Sarabhai, HoD, Department of Management

The Chairman welcomed members to the 4th meeting of RIPC.

4RIPC (A) Confirmation of the Minutes of 3rd meeting of Research & Innovation Promotion Committee.

The Minutes of the 3rd meeting of RIPC were confirmed with minor clarification.

4RIPC (B) Review of Action Taken on Minutes of 3rd Meeting of Research & Innovation Promotion Committee:

Report on the action taken for the items of 3rd meeting of RIPC were noted and confirmed.

Co-ordinator
Ph.D. Program
Manipal University Jaipur



4RIPC (C) REPORTING ITEMS

4RIPC (C-1) Participation in Manipal Research Colloquium 2016

While noting the report, the committee suggested that Manipal Research Colloquium should be popularized amongst faculty members so that more faculty members participate in colloquium.

4RIPC (C-2) Details of projects of B. Tech IV year students

Committee appreciated the initiative taken by the students in this regard.

4RIPC (C-3) New research projects sanctioned after December 2015

Committee noted the same. Further, it was suggested that all internally seeded projects should be reviewed after every six months and the faculty members who have completed their projects should apply for external funding.

4RIPC (C-4) Entrepreneurship Cell activities

The report of the activities of E-cell was presented. Committee appreciated the efforts put in by the students.

4RIPC (C-5) Details of Ph.D. entrance examination held in December 2015

Total 32 research scholars are registered in even semester. Details are as follows:

Sr. No.	Name of the Department	Part-Time (External)	Part-Time (Internal)	Full- Time	Total No. of Scholars
1	Computer Science & Engineering	2	NA	1	3
2	Electronics & Communication Engg.	4 1		NA	. 5
3	Electrical & Electronics Engg.	1	NA	NA	1
4	Civil Engg.	. 1	2	NA	3
5	Mechanical Engg.	NA	2	1	3
6	Biosciences	1	NA	1	2
7	Chemistry	1	NA	NA	1
8	Mathematics & Statistics	1	NA	1	2
9	Management	2	1	NA	3
10	Architecture & Design	1	NA	NA	1
11	Commerce	1	NA	NA	1
12	English	1	NA	NA NA	1
13	Physical Education	3	NA	1	4
14	J &MC	NA	2	NA NA	2
	Total	19	8	5 5	32

The Committee noted the same





4RIPC (C-6) Completion of Viva Voce examination

Committee was informed about the Ph.D. final viva voce examination of Ms. Alka Choudhary, Department of Computer Science & Engineering.

Research Scholar	Date of Viva Voce	Department	Supervisor	Co- supervisor	Thesis Title	Examiner
Ms. Alka Choudhary	February 16, 2016	CSE	Prof. V. N. Tiwari	Prof. Anil Dahiya	"DEVELOPMENT OF NEW INTRUSION DETECTION SYSTEM FOR MOBILE AD HOC NETWORKS USING SOFT COMPUTING TECHNIQUES"	Dr. Manik Lal Das, Dhirubhai Ambani Institute of Information and Communication Technology, Gandhinagar

The Committee noted the same

4RIPC (C-7) MoU with

- Ayushraj Enterprises Pvt. Ltd., Jaipur
- ACCA and ISDC, UK
- Dassault Systems and EDS technologies
- Otago Polytechnic Dunedin, New Zealand
- L'Ecole Bleue, School of Global Design, Paris, France
- Texas Instruments University Programme
- · University of Missouri Kansas City
- · Hotel Clarks Amer, Jaipur

The Committee noted the same

4RIPC (C-8) Membership of AIU

University has been granted membership by Association of Indian Universities (AIU) for Academic year 2015-16.

The Committee noted the same

4RIPC (C-9) Seimen's Centre of Excellence

The Committee noted the establishment of Siemen's Centre of Excellence at the University under the initiative of Department of Electrical & Electronics Engineering.

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4RIPC (C-10) Financial Support for Students Participating in the Conferences / Seminars / Workshops

Financial support given by the University to students, for participating in the conferences/ seminars/ workshops / recognized competitions was appreciated by the committee.

4RIPC (D) ITEMS FOR DISCUSSION AND DECISION

4RIPC (D-1) MoU with UGC Inflibnet

It is brought to the notice of all members that as per notification of MHRD the following three consortia have been merged into e-Shodh Sindhu:

- 1. UGC-INFONET Digital Library Consortium
- 2. INDEST-AICTE Consortium
- 3. N-LIST Programme

The INFLIBNET Centre has been assigned the responsibility of execution and operation of e-Shodh Sindhu. Currently, the process of negotiating rates of subscription to e-resources for the member institutions is going on therefore the UGC-INFONET Digital Library Consortium is no more operational.

Committee suggested that Prof S N Sharan and Prof Lalita Ledwani should be in contact with them and get the MoU signed.

4RIPC (D-2) MoU with Plymouth University, UK

Committee appreciated the efforts put in by the department of Psychology. It was opined that these kinds of MoUs will be beneficial for other departments also.

4RIPC (D-3) Policy for monitoring projects for B. Tech IV year students

Committee noted the recommendations submitted by the committee constituted for making policy for monitoring projects for B. Tech IV year students. Members suggested that for a group of 4 to 5 students' one Faculty member should be appointed. The operational details will be finalised in the Deans and the Directors meeting.

4RIPC (D-4) To increase amount of contingency grant for research scholars and provision of the same for part-time research scholars

12th URC had already approved the proposal to increase amount of contingency grant from Rs. 10,000/- to Rs.12000/- to be effective from July 2016 onwards for full time research scholars. However, extending the same to part-time research scholars was not approved.

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4RIPC (D-5) To make allocation of suitable grant for research work such as testing/ characterization/samples etc.

The proposal for allocation of suitable grant for research work was not approved by URC. However, it was recommended that scholars could use the finances available with department or PDA grant of the supervisor if necessary. Guidelines for the same will be issued separately. Subsequently, it was suggested that PDA may be utilised in the following heads:

Books: Rs. 5000/-, membership of academic bodies: Rs. 5000/-, Research expenses: Rs. 5000/-, Conference/Seminar/Workshop: Rs. 35000/-.

A separate order in this regards will be issued soon.

4RIPC (D-6) To consider enhancement in the amount of Teaching Assistantships for research scholars 12th URC had already approved increase in the amount of Teaching Assistantships from Rs. 12000/- to 15000/- per month to be effective from July 2016 onwards.

4RIPC (D-7) Provision to support new faculty for seed money projects and PDA

As per existing policy, such cases will be approved by the Honourable President

4RIPC (D-8) To consider work plan for Enhanced Education Center

Regarding functioning of EEC, it was decided that Prof Awdhesh Kumar, Dean Faculty Affairs and Provost, will coordinate the activities of EEC. He will generate monthly calendar of the academic activities to minimize the clash of major events in the University. Dr. P. K. Pandey shall do the planning of activites.

4RIPC (E) ANY OTHER MATTER WITH THE PERMISSION OF THE CHAIR

- It was decided by the committee that the summer break should be fruitfully utilized by the faculty members for skill enhancement. Each faculty should go through some training program. It can be one week FDP/ one MOOC with certification/ participation for one week in some industry/ Lab development program/ faculty exchange program etc. PDA can be used for this purpose.
- 2. President informed the committee about the Dr Ramdas and Vasanthi Pai Endowment Fund Grant under which MUJ will get Rs 20 Crore over a period of 10 years @ Rs 2 Crore each year which can be utilised for academic development, student scholarships and employee welfare etc. Policy for its utilization is being prepared and will be submitted for approval in the coming meeting of BOM.
- 3. For proper record of academic and other achievements of the University staff members, faculty information system needs to be developed. This will enable faculty to upload all information as well as their achievement fortnightly or on monthly basis. Prof Rajveer Singh was requested to undertake and complete this by July 2016.

There being no other agenda, the meeting ended with a vote of thanks to the Chair.

Dr. Kalpna Sharma Member Secretary

Copy to: All RIPC Members