

RAMAKRISHNA MISSION VIVEKANANDA UNIVERSITY

(Declared by Government of India under Section 3 of UGC Act)
PO Belur Math, Dist Howrah, West Bengal 711 202, India

Ref.No. RKMVU/NDP/AC-BoS/MEET/2017

18 August 2017

MEETING NOTICE

Sub: Joint meeting of the Academic Council and Board of Studies to be held at Ramakrishna Mission Ashrama, Narendrapur, on 26 August (Saturday) 2017, at 3 pm

Dear Sir

The joint meeting of the Academic Council and Board of Studies of the Faculty of 'Integrated Rural Development and Management (IRDM)' at our Faculty Centre at Ramakrishna Mission Ashrama, Narendrapur, Kolkata will be held as per the following schedule, to discuss the agenda given below. We earnestly request your kind presence at the meeting and participation in its deliberations.

Date and time: 26 August 2017 (Saturday) at 3 pm

Venue: University's Academic-cum-Administrative Building of the Faculty of IRDM located at Ramakrishna Mission Ashrama, Narendrapur

AGENDA

- 1. Confirmation of the proceedings of the last meeting held on 1 October 2016
- 2. Action Taken Report and business arising from the above proceedings
- 3. Progress regarding the courses' programmes running at the Narendrapur Faculty Centre
- 4. Preparation for the NAAC accreditation
- 5. Possibility of starting MSc (Ag) courses at the IRDM Faculty Centre
- 6. Application for the Department of Scientific and Industrial Research (DSIR) certificate
- 7. Inclusion of Quality control lab (AYUSH-Centre of excellence): Possibility of starting certificate or diploma courses (also could be Add-On courses for the regular students).
- 8. Proposed date of the next meeting
- 9. Any other matter with the permission of the Chair

Yours sincerely

Swami Atmapriyananda

Vice Chancellor

Kindly note: All the members of the Academic Council and Board of Studies are cordially invited for lunch at 1 pm before the meeting.

Phone: (033) 2654 9999 / 2654 3503; Fax: (033) 2654 4640 Email: rkmvubelur@gmail.com; vivekananda.university@gmail.com

Academic Council Meeting Meeting No. - 24

Date - 26/8/2017		Time - 3.00 pm	
\$1. No.	NAME	Signature	
	Swami Atmapriyananda	26/8/201-	
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Proceedings of the 24th Joint Meeting of the Academic Council and Board of Studies held at Ramakrishna Mission Ashrama, Narendrapur, on 26th August 2017 at 2.00 pm

Members present at the meeting:

- 1. Swami Atmapriyananda, Vice-Chancellor
- 2. Swami Sarvalokananda, Administrative Head
- 3. Swami Shivapurnananda, Assistant Administrative Head
- 4. Dr. Manas Ghosh, Dean, IRDM Faculty Centre
- Dr. S. Ayyappan, Former Director General, Indian Council of Agricultural Research, Invited Member
- 6. Dr. Kalyan Ganguly, Honorary Professor, RKMVERI
- 7. Dr. Pranab Kumar Nag, Professor, RKMVERI
- 8. Dr. Amitava Chatterjee, Professor, RKMVERI
- 9. Dr. Dinendra Raychaudhuri, Professor, RKMVERI
- 10. Dr. Tapash Dasgupta, Professor, RKMVERI
- Dr. Narayan Chandra Sahu, Senior Scientist and Head, Sasya Shyamala KVK, Invited member
- 12. Dr. Md. Nasim Ali, Associate Professor, BCKV, Invited Member
- 13. Mr. Amitava Dutta, Assistant Professor, IRDM Faculty Centre, RKMVERI
- 14. Dr. Rupak Goswami, Assistant Professor, IRDM Faculty Centre, RKMVERI
- 15. Dr. Joshitha Vijayan, Assistant Professor, IRDM Faculty Centre, RKMVERI
- 16. Dr. Gautam Chatterjee, Assistant Professor, IRDM Faculty Centre, RKMVERI
- 17. Dr. Alok Kumar Hazra, Scientist, Quality Control Laboratory, Invited Member

Revered Swami Atmapriyananda, Honourable Vice-Chancellor, took the Chair and agendawise discussions were started as given below –

Agenda 1: Confirmation of the proceedings of the last meeting held on 1 October 2016: The proceedings of the previous meeting held on 1st October 2016 were read out and confirmed.

Agenda 2: Action Taken Report and business arising from the above proceedings:

Recruitment of staff at the IRDM Faculty Centre - The board members were informed about the status of proposed recruitment of Assistant Professor, Teaching-cum-Laboratory Assistant and Teaching Assistant-cum-Field Organiser. It was informed that the screening and tabulation of the applications were completed and the interview will be conducted shortly.

Recasting the syllabus of PhD coursework – It was informed that the revised syllabus of PhD coursework for MSc ARD course was complete, consisting of 12 credits as per the UGC Guidelines. It was also tabled during the meeting.

NAAC preparation - It was mentioned that an orientation of faculty and staff members of the IRDM Faculty Centre on National Assessment and Accreditation Council (NAAC) was held

camp was also organised to drive the local village people for healthy habits and cleanliness. Besides, road cleaning, door to door campaigning programme were also conducted. The teachers, students, and staffs jointly participated in these events.

- 5. The Vigilance Awareness Week was observed at the IRDM Faculty Centre on 5 November 2016. The event was organized in collaboration with Sasya Shyamala Krishi Vigyan Kendra and Narendrapur branch of IBDI bank. Both the staffs and students took 'integrity pledge' to observe 'public participation in promoting integrity and eradicating corruption'.
- Dr. Dibyendu Sen, former Director of Extension Education, BCKV took a session on Project Monitoring and Evaluation on <u>5 November 2016</u> at the IRDM Faculty Centre.
- MSc students of third semester from AgBT course presented their experiences and learning gained during the Learning through Organizational Attachment programme on 10th November 2016 at the IRDM Faculty Centre.
- Mr. Somdev Mukherjee, District Coordinator, District Health and Family Welfare Samiti, Howrah, took a session on Rural Health Management on 11 November 2016 at the IRDM Faculty Centre.
- Final Examinations of Semester-I (2016-2018) and Semester-III (2015-2017) of both MSc ARD and MSc AgBT courses were completed in between 8-28 December 2016. The Final Examinations of Semester-II (2016-2018) and Semester-IV (2015-2017) of both MSc ARD and MSc AgBT courses were completed in between 3-30 June 2017.
- 10. Mr. Angshuman Das of Welthungerhilfe took a session titled 'Voluntary Organizations and their Management' on <u>25 November 2016</u> for the students of Semester-III, MSe ARD course.
- 11. Seventeen students of Semester-III, M.Sc. AgBT presented their proposed plan of work related to their MSc Dissertation work on 7 Dec 2016. The external examiners for the occasion were Dr. B. K. Bandyopadhyay, Emeritus Scientist, Ex-Principal Scientist & Head and CPI (NAIP). Central Soil Salinity Research Institute; Vice-President, Indian Society of Coastal Agricultural Research; Exvisiting Professor, Louisiana State University, USA and Dr. Tapas Dasgupta, Department of Genetics and Plant Breeding, University of Calcutta.
- 12. A Seminar on "From Research-Innovation to Patenting & IPR" was arranged on 11

 January 2017 from 10 am 1.00 pm at the IRDM Seminar Hall (1st Floor).

 Speakers from DST, Govt. of West Bengal delivered lectures on the subject concerned. All Faculties, Research Scholars, Staffs and Students participated in the event.
- 13. The Ramakrishna Mela and Annual Exhibition of Agriculture and Rural Development was held during 20-23 January 2017 at the Mandir Gate premises of the Ashrama. The students of the Faculty Centre along with the Faculty members

- organised on <u>21 February 2017</u> at the play ground outside the Ashrama Stadium. The teachers' team defeated the students' team convincingly with a margin of 33 runs. The event saw great participation from all quarters of the employees and students.
- 21. Six students of Semester-IV, MSc AgBT course participated in the Half-a-Day seminar titled 'Role of Biotechnology in Improving Crop Production' on 22 February 2017 at the National Bureau of Soil Survey, ICAR.
- 22. A three member University Grants Commission Team comprising of Prof Rajbir Singh (Chaiman), Prof Khetrapal (Member) and Dr Naresh Kumar Sharma (Coordinating UGC officer) visited the Faculty Centre on 7 March 2017 for the verification of RKMVU's compliance report for inclusion in Section 12B of UGC Act.
- 23. 4th Annual Convention and National Seminar-cum-Annual General Meeting on "Maximizing fertilizer use efficiency and environment health for posterity", organized by Society for Fertilizer and Environment (SFE) in collaboration with Sasya Shyamala Krishi Vigyan Kendra, RKMVU on 8 March 2017 at the IRDM Faculty Centre. The staffs and students of the Centre actively participated in this seminar. Notable personalities present during the seminar were - Swami Sarvalokananda, Secretary Ramakrishna Mission Ashrama, Narendrapur, Swami Shivapurananda, Asstt. Administrative Head, IRDM F/C & Vice Chairman SS KVK, RKMVU, Dr. D. D. Patra, Vice-Chancellor, BCKV, Mohanpur, Professor Biswapati Mandal, Secretary, SFE, Dr. H. S. Sen, President, SFE, and Prof. Kunal Ghosh, Former President, SFE. The Foundation Lecture was given away by Dr. D. K. Das, Former President, Indian Society of Soil Science, New Delhi & Head, Div. of Agricultural Physics, IARI, New Delhi, Dr. D. K. Benbi, FNAAS, ICAR National Professor, PAU, Ludhiana and Dr.T. K. Adhya (FNA, FNASe, FNAAS, FAS&T, FAMI), Director, South Asia Nitrogen Centre, New Delhi & Professor, School of Biotechnology, KIIT University, Bhubaneswar delivered special lecture during the seminar.
- 24. Rishikalpa Bhattacharya, an undergraduate student of Rural Development from Tata Institute of Social Sciences did his internship at the IRDM Faculty Centre during May 2017.
- 25. Dr. Samarth Chandra delivered an interesting talk on the role of "Electric impulse in solute movement in plants and also in neurons" on 8th May, 2017 at IRDM Faculty Centre, Narendrapur. Dr. Samarth Chandra did his B. Tech and PhD from IIT-Delhi and TIFR respectively. He was a post-doctoral fellow from NIH, USA.
- 26. Dr. Naba Kumar Duary, Research Associate (Cultural) at the Anthropological Survey of India delivered a lecture on "Traditional Knowledge of Common People" on 13 June 2017 at the IRDM Faculty Centre. The lecture was followed by the screening of a documentary on 'Bene Putul workers'.
- 27. Final year (4th semester) M.Sc. students of agricultural biotechnology presented their dissertation work on 17th June, 2017 at IRDM Faculty Centre, Narendrapur. Dr. B. K. Bandypadhyay from ICAR salinity research institute and Dr. Jiban Mitra

MINUTES OF MEETING [M.O.M.]

"WORKSHOP ON PROSPECTS OF FOOD PROCESSING INDUSTRIES [FRUITS AND VEGETABLES PROCESSING, DAIRY etc.], RIPENING SYSTEM, COLD CHAIN etc. IN PRESENT SCENARIO"

Held at FACULTY CENTRE FOR INTEGRATED RURAL DEVELOPMENT AND MANAGEMENT [I.R.D.M.], RAMAKRISHNA MISSION VIVEKANANDA EDUCATION AND RESEARCH INSTITUTE, NARENDRAPUR, KOLKATA – 700103.

on 16th Dec, 2017 at 2:30 PM to 5:30 PM.

BELOW MENTIONED PARTICIPANTS ATTENDED THE WORKSHOP:

S.No.	NAME	Institution /	E.Mail I D	Mobile No.
		Organization		
1.	Mr. Sarada Prosad	Keventer Agro	spchoudhuri@keventer.com	9836269245
	Choudhuri	Ltd.		
2.	Mr. Nibir Roy	Marfin	roy.nibir@gamil.com	9477253118
		Projects		
_		Limited		
3.	Mr. Akash Ghosh	Maa Shanti	ghoshakash58@yahoo.in	9883645354
		Food & Dairy		
4	Ma. Durali Casusani	Products		0/74054040
4.	Mr. Rupak Goswami	IRDM, RKMVERI	goswamirupak@rediffmail.com	9674954840
5.	Mr. Narayan Chandra	Sasya	narayan.rkmvukvk@gmail.com	9475724875
5.	Sahu	Shyamala,	Tiarayan.i kinivukvk@ginaii.com	7473724073
	Sana	Krishi Vigyan		
		Kendra [KVK],		
		RKMVERI		
6.	Mr. Bishnu Pada Das	Managing	bishnudas45@gmail.com	9732994321
		Director,		
		Ayeshbag		
		SKUS Ltd.,		
		Ayeshbag,		
		Murshidabad		
_		(W.B.)		2222112211
7.	Mr. Goutam	SREI Infra	goutam.ch@gmail.com	9830111241
	Chatterjee, Food	Structure		
	Technologist.	Finance Limited,		
		[Infrastructure		
		Advisory]		
		/ (avisory)		

8.	Dr. Prasanta Kr.	Professor,	pkbbiswas@yahoo.com	9239033508
	Biswas	Jadavpur		
		University.		
9.	Dr. Tapas Dasgupta	RKMVERU	tapashdg@rediffmail.com	9748699912
10.	Sk. Amir Ali	Rasha Cold	skahammed786@gmail.com	9874780520
		Storage,		
		Sankrail		
		Designated		
		Food Park,		
		Dhulagarh,		
		Howrah.		
11.	Mr. Soumitra	RKMVERU	sb4257306@gmail.com	9830741469
	Bhattacharya			
12.	Mr. Manas Ghosh	Dean, RKMVERU	sametiwbrkm@gmail.com	9433390828

POINTS DISCUSSED AND DECIDED IN THE MEETING IN THE CONTEXT OF THE WORKSHOP:

- 1) Introductory welcome speech given by Honourable Shri Manas Ghosh Sir, Dean of RAMAKRISHNA MISSION VIVEKANANDA EDUCATION AND RESEARCH INSTITUTE, NARENDRAPUR, KOLKATA 700103.
- 2) Main Emphasis to Education Extension to Rural Level.
- 3) IRDM Faculty started on 2004.
- 4) Main Target: Non Traditional Course. University will address. To cater need of human being.
- 5) Post Harvest Technology & Farm Mechanization department started. Cold Room and post harvest Storage Room approval given by Mr. Atanu Purkayastha, Secretary, Govt. of West Bengal at that time.

The building is a 2 storeyed civil contruction with the following facilities.

<u>S.No.</u> 1.	1 st Floor Cold Store I (Potato etc.)	Storage Capacities 26 MT
2.	Cold Store II (Frozen item peas etc.)	13.50 MT
3.	Cooling Chamber	Size 30 feet X 35 feet X 11 feet
4.	Zero energy evaporating chamber	
5.	Corridoors attached to Evaporative cool & zero energy Cool chamber	

- 6. Verandah / handling shed attached to cold store
- 7. Insulation for cold store I & Ante room
- 8. Insulation for cold store II (Frozen)
- 9. Insulated doors
 - 1) Cold Store I
 - 2) Cold Store II
- 10. The following machineries are available:
 - 1) Evaporators & outdoor condensors
 - 2) Control Panel
 - 3) Invertor
 - 4) Thermometer
 - 5) RH meter
 - 6) Ethylene Co2 meter etc.
- 11. 1st Floor
 - 1) Minimal processing unit
 - 2) Pack House
 - 3) Space available for handling & processing
- 6) Statutory compliances 37 points to be introduced in Enterprenuership and management of enterprise.
- 7) Water effluent / water treatment course should be introduced in the curriculam.
- 8) Machine design / machine manufacture must be taught in the course.
- 9) Dr Prasanta Biswas mentioned the following:
 - a. The name of the course may be given as AGRO PROCESSING AND FOOD TECHNOLOGY since, meaning of POST HARVEST TECHNOLOGY AND FOOD TECHNOLOGY are very close.
 - b. He mentioned
 - ZERO COOLING PROCESS of PRESERVATION and
 - STUDY ON MYCOTOXINS may be included in the course.
- 10) All participants are requested to email their views and points to Mr. Manas Ghosh, Mr. Soumitra Bhattacharya & Dr. Tapas Dasgupta on or before 31st Dec.'2017.
- 11) Next meeting planned to be within 15th January, 2018.

























