



Department of Mathematics  
Central University of Jharkhand, Brambe, Ranchi-835205

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### Minutes of the 3<sup>rd</sup> meeting of Board of Studies

Date: 10.01.2019

A meeting of the 3<sup>rd</sup> Board of Studies of the Department of Mathematics, Central University of Jharkhand at 10.30 am. Following members were present:

- |   |                   |
|---|-------------------|
| 1. Prof. S. Medhekar, Prof. and Head, DoP, Dean (SNS)               | -Chairman         |
| 2. Prof. S. A. Katre, Prof., DoM, University of Pune                | - External Member |
| 3. Prof. M. K. Singh, Retd. Prof., DoM, Ranchi University           | -External Member  |
| 4. Dr. Vanshidhar, Retd. Asso. Prof., Birsa Agricultural University | - External Member |
| 5. Prof. Manoj Kumar, Prof. and Head, DoEVS, Dean (SNRM)            | - Member          |
| 6. Dr. Hrishikesh Mahato, Asst. Prof., Coordinator, DoM             | - Member          |
| 7. Dr. P. K. Parida, Asst. Prof., DoM                               | - Member          |
| 8. Dr. J. Tanti, Asst. Prof., DoM                                   | - Member          |
| 9. Dr. Soumen Dey, Asst. Prof., DoC                                 | - Member          |
| 10. Dr. Dharmendra Singh, Asst. Prof., DoP                          | - Member          |

*Dr. H. Mahato could not attend the meeting due to demise of his elder brother*  
Dr. Sanhita Sucharita, Asst. Prof., Coordinator, DHSS, Member was absent because engagement in some other works.

S. N.	Agenda Items and resolutions	Pages
1.	<b>Confirmation of the minutes of 2<sup>nd</sup> Board of studies meeting held on 06.03.2017</b>  Committee confirms the minutes of the 2 <sup>nd</sup> meeting of the Board of Studies held on 06.03.2017. Action taken report of BOS 2 report presented.	
2.	<b>Renaming of the "Centre for Applied Mathematics" as "Department of Mathematics"</b>  It was noted that as per resolution on amendment in the Ordinance on Establishment of Academic Departments/Centres (OA-1) in 14 <sup>th</sup> Academic council of dated 13.04.2018 and the confirmation of the same by the 25 <sup>th</sup> Executive council meeting of dated 23 <sup>rd</sup> July 2018, "Centre for Applied Mathematics" as "Department of Mathematics".	
3.	<b>Number of Students admitted in various courses of study in the Academic years 2017 and 2018.</b>  Members were informed that it was resolved in the 13 <sup>th</sup> Academic Council that the Five Year Integrated Programmes may be discontinued and Two Year PG Programme may be introduced from the Academic Year 2017. Accordingly, the Two Year PG Programme was started from the Academic Year 2017. The number	

of students to be admitted in the courses was also discussed in the meeting of Heads and Deans and subsequently in the meeting of Admission Cell on 13.02.2017, It was resolved that number of students to be admitted may be reduced from 40 to 10. The number of students to be admitted in a course of study was later made to 14 to ensure the representation of all communities.

The students admitted in the department for PG and PhD courses in the academic year 2017 are detailed as below

**Batch 2017 Admitted(M.Sc. 2 years)**

Sl. No	State	Total	Male	Female	Gen *	OBC *	SC*	ST*	PH
1	Jharkhand	05	04	01	03	01	00	01	00
2	Bihar	02	02	00	01	01	00	00	00
3	Rajasthan	01	01	00	01	00	00	00	00
4	Delhi	01	01	00	01	00	00	00	00
5	Odisha	02	02	00	02	00	00	00	00
	Total	11	10	01	08	02	00	01	00

**PhD 2017 Admitted**

Sl. No	State	Total	Male	Female	Gen *	OBC *	SC*	ST*	PH
1	Jharkhand	01	01	00	01	00	00	00	00
	Total	01	01	00	01	00	00	00	00

**\*Admitted Category**

Committee noted the admission 2017 and 2018 to M.Sc. as well as Ph.D.

4. Members were informed that the number of students to be admitted was discussed in a meeting attended by all Heads and Deans On 18.01.2018. As per resolution of the meeting, the intake of 14 students was raised to 28 students. The Students admitted in the department for PG courses and Ph. D. in academic year 2018 are detailed as below

**Batch 2018 Admitted (M. Sc. 2 years)**

Sl.NO.	State	Total	Male	Female	Gen*	OBC*	SC*	ST*
1	Jhar-khand	06	02	04	03	01	00	02
2	Bihar	02	02	00	00	02	00	00
3	Uttar Pradesh	02	01	01	00	01	01	00
5	Odisha	15	11	04	11	03	01	00
6	Kerala	01	01	00	00	01	00	00
	Total	26	17	09	14	08	02	02

**Self-Finance Mode Admitted Student 2018 (MSc 2 years)**

Sl.NO.	State	Total	Male	Female	Gen*	OBC*	SC*	ST*
1	Bihar	01	01	00	01	00	00	00
2.	Jhar-khand	01	01	00	01	00	00	00
	Total	02	02	00	02	00	00	00



**PhD 2018 Admitted**

SL.NO.	State	Total	Male	Female	Gen*	OBC*	SC*	ST*
1	Bihar	01	01	00	00	01	00	00
2	Jhar-khand	01	01	00	01	00	00	00
3	West Bengal	01	01	00	01	00	00	00
4	Haryana	01	00	01	01	00	00	00
Total		04	03	01	03	01	00	00

\*Admitted Category

**5. Minute of DRC meeting of Ph. D. students admitted in 2017 & 2018**

Committee noted the DRC meetings of Ph. D. students admitted in 2017 & 2018

**6. Approval of Research Advisory Committees (RAC) of Ph.D. students admitted in 2017 & 2018**

Committee noted the Approval of Research Advisory Committees (RAC) of Ph.D. students admitted in 2017 & 2018.

Committee noted the Minutes of RAC's of Ph. D. students admitted in 2017 & 2018 regarding course work allocations

**7. Committee noted Course work result of the Ph. D. student Mr. Dilchand Mahto, Reg. No. CUJ/P/2017/PHDAM/01**

**8. Committee noted Progress Reports of Ph.D. students for the period of January to June 2018 and July to December 2018.**

Also the committee noted the topic of research for thesis submission:

(i) Ms. Chandni Kumari, Reg. No. CUJ/P/2015/PHDAM/01

(ii) Ms. Shikha Singh, Reg. No. CUJ/P/2015/PHDAM/03

Also external members approved /signed the list of experts for thesis evaluation of Ms. Chandni Kumari and Ms. Shikha Singh and returned in sealed envelope.

**9. Proposal to introduce a new paper 'Tensor Algebra' in semester IV, M. Sc. as elective.**

Committee members thoroughly discussed syllabus of a new paper named 'Tensor Algebra' as elective for students of 4<sup>th</sup> semester, 2 year, M. Sc. and approved it.

**10. Ratifications of Syllabus for 2 year M. Sc. in Mathematics**

Members thoroughly discussed the course structure and syllabi of 2 years M. Sc. in Mathematics and approved it.

	Changes in PDE of M.Sc. suggested. Papers code may be obtained from examination section	
	<b>Ratifications of Syllabus for Ph. D. in Mathematics</b>  Members thoroughly discussed and approved the course work of Ph.D. students and new papers proposed for it.	
11.	<b>Ph.D. awarded</b>  Committee noted that Ph.D. degree is awarded to 1. Shwet Nisha, Reg. No. CUJ/P/2013/PHDAM/003 2. Mr. Himanshu Kumar, Reg. No. CUJ/P/2013/PHDAM/002. under the supervision of Dr. P. K. Parida	
12.	<b>Ph.D. submission</b>  Committee noted Ph.D. submission of Mr. Naseer Ahmad Malik Reg. No. CUJ/P/2014/PHDAM/001 under the supervision of Dr. H. Mahato	
13.	<b>Promotions under Career Advancement Scheme (CAS)</b>  The BOS members noted that as per notification [CUJ/386 of dated 03.08.2018] 1. Dr. Pradip Kumar Parida, Assistant Professor, DOM is promoted from 6000AGP to 7000AGP w.e.f 10.04.2015 2. Dr. Jagmohan Tanti, Assistant Professor, DOM is promoted from 6000AGP to 7000AGP w.e.f. 12.04.2015 3. Dr. Hrishikesh Mahato, Assistant Professor, DOM is promoted from 6000AGP to 7000AGP w.e.f 06.08.2016 4. Dr. Jitendra Kumar, Assistant Professor, DOM is promoted from 6000AGP to 7000AGP w.e.f 27.08.2016	
14	Looking at the latest development regarding reservation policy additional seats may be kept in the provision; exact numbers may be decided by the university.	

Prof. S. A. Katre

Prof. M. K. Singh

Dr. Vanshidhar

Prof. Manoj Kumar

Dr. Hrishikesh Mahato

Dr. P. K. Parida

Dr. J. Tanti

Dr. Soumen Dey

Dr. Dharmendra Singh

Prof. S. Medhekar