Central University of Rajasthan

(Established under the Central Universities Act, 2009)



Minutes

of the

Fourteenth Meeting of the Academic Council

Meeting No. : Fourteenth (14^{th})

Venue : Conference Room (SP-IV)

Central University of Rajasthan,

Bandarsindri, NH-8,

Tehsil – Kishangarh-305817 Dist. -Ajmer (Rajasthan)

Date : Friday, 30th September, 2016

Time : 11:00 A.M.

Minutes of the 14th Meeting of the Academic Council held on 30th September, 2016 at 11:00 A.M. onwards in the Conference Room (SP-IV), Central University of Rajasthan, Bandarsindri, NH-8, Tehsil - Kishangarh, District - Ajmer, (Rajasthan)

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Minutes of the 14th Meeting of the Academic Council held on 30th September 2016 at 11:00 A.M. onwards in the Conference Room (SP-IV), Central University of Rajasthan, Bandarsindri, NH-8, Tehsil - Kishangarh, District - Ajmer, (Rajasthan)

The following members were present:

1.	Prof. Arun K Pujari	:	Chairman
2.	Prof. R. T. Pardasani	:	Member
3.	Prof. A. K. Gupta	:	Member
4.	Prof. Neeraj Gupta	:	Member
5.	Prof. Supriya Agarwal	:	Member
6.	Prof. Pradeep Verma, Dean	:	Member
7.	Prof. S.N. Ambedkar, Dean	:	Member
8.	Prof. Manish Shrimali, Dean	:	Member
9.	Dr. D. C. Sharma, Dean	:	Member
10.	Dr. M. R. P. Singh, Dean	:	Member
11.	Dr. N. Lakshmi Aiyar, Dean	:	Member
12.	Dr. Pawan Kumar Dadheech	:	Member
13.	Dr. Jitendra Kumar	:	Member
14.	Ms. Ritu B. Rai, Dean	:	Member
15.	Dr. Pankaj Goyal	:	Member
16.	Dr. Jagdish Jadhav	:	Member
17.	Dr. Sunil Ganpati Naik, Dean	:	Member
18.	Dr. Vipin Kumar	:	Member
19.	Dr. S.Kandasamy	:	Member
20.	Dr. Praveen Sahu	:	Member
21.	Dr. Laxmi Kant Sharma	:	Member
22.	Dr. Chandi C. Mandal	:	Member
23.	Dr. Jogeswar Panigrahi	:	Member
24.	Dr. Bhumika Sharma	:	Member
25.	Dr. Tulsee Giri Goswami	:	Member
26.	Dr. Sanjay Kumar	:	Member
27.	Dr. Vijay Kumar M.	:	Member
28.	Shri K.V.S.Kameswara Rao	:	Secretary

DETAILED MINUTES

Item No.			Particulars		
141.0	Welcome and Presentation by Chairman, Academic Council. Prof. Arun K. Pujari, Vice Chancellor extended hearty welcome to all the members and thanked them for gracing the meeting with their esteemed presence.				
	Before formally starting the meeting Chairman mentioned that there was no external member since the term of the external members was over and nomination was yet to be made. As there was no representation from external members the minimum requirement of 02 external members attending the meeting could not be met and the fact was put forward before the members of Academic Council and their opinion was sought whether to go ahead with the agenda since the quorum was not fulfilled as regard to presence of external members who were not available. All the members unanimously suggested and agreed to go ahead with the agenda of the meeting as the 3 rd Convocation of the University was scheduled on 1 st October, 2016 and many items were related to the Convocation. Chairman thanked the External Members (i) Prof. N. V. Thakkar .(ii) Mr. Arjun Malhotra (iii) Dr. Madhav Chavhan (iv) Shri H. K. Dua (v) Prof. Dheeraj Sanghi (vi) Prof. E. D. Jemmis whose term was over, for the valuable guidance and support extended by them and placed on record their contribution as Members of Academic Council of the University. It was suggested that letters of appreciation should be sent to them. Chairman, then expressed that every year the Convocation of Central University of Rajasthan will take place on 1 st October and accordingly it should also be noted in the Academic Calendar of the University.				
	items of the	After brief presentation by the Chairman, Secretary was asked to go ahead with the agenda items of the meeting.			
			e Agenda of the Academic Council		
14-2.0	14-2.1		tion of Minutes of the 13th Meetin y, 29th February 2016 (Annexure	_	
		on Monda	y, 27th February 2010 (Amicaure	(-A)	
			: Confirmed.		
	14-2.2		ken Reports	4 .: 77 1	
		13-4.1	Particulars List of PhD students whose	Action Taken Noted.	
			registrations were approved by School Boards of various schools for the session 2013-14 and 2014-15.		
			It was suggested that from next time onwards, A list of such Ph.D. students'		
			registration each year could be placed as a reporting item to the Academic Council.		
		13-4.2	List of faculty members recommended the Committee to be recognized as research supervisor.	Necessary orders released.	
		13-4.4	Modification of various individual course syllabi of various schools as recommended by School Boards	Necessary modification and amendments implemented. New Programme M.Sc. Atmospheric Science in the School of Earth Sciences has been started from the	

		Academies Session 2016-17. M.Sc. Computer Science (Big Data Analytics) under the School of Mathematics, Statistics and Computational Sciences with the collaboration with TCS has been started from the Academic Session 2016-17. Dr. Nishtha Kesswani, Assistant Professor, Dept. of Computer Science was deputed Co-Coordinator for M.Sc. Computer Science (Big Data Analytics).
13-4.7	Consider the case of Mr. Sandeep Kumar, Ph.D. Scholar, Dept. of Environment Science, for approval of Co-Supervisor from outside the University	Necessary order in this regard has been issued.
13-4.8	Implementation of the UGC guidelines on determination of a uniform span period to qualify a Degree in the University.	The UGC Guidelines have been sent to the Committee Concerned.
13-4.9	Implementation of the Scheme of B.Voc. Degree Programme	The Scheme of B.Voc. Degree Programme has been implemented from the Academic Session 2016-17 with an sanctioned intake of 50 every year.
13-4.11	To consider Eligibility Criteria for Admission in M.Tech. CSE	Implemented.
13-4.12	To consider the recommendation of Deans' Committee on criteria for admission under CUCET-2016 to various programmes of CURaj.	Implemented.
13-4.13	To consider implementation of Exit Option for Five Year Integrated Programme in the University.	Implemented.
13-4.14	To consider Direct Admission of International Students for different programmes of studies in the University	Prof. Manish D. Shrimali has been deputed as Director, International Affairs in the University. The undermentioned student has been admitted in the Academic Session 2016-17: 1. Mr. Ahmed Mahmoud Saad Mahmoud, Egypt, M.A. English (Through ICCR) 2. Mr. Zeru Asmare Goshu, Ethiopia, Ph.D. Mathematics (Through ICCR) 3. Mr. Sujit Kumar Kushwaha. Nepal, Integrated M.Sc. Microbiology (Direct Admission)
13-4.15	Conversion of 'I' Grade to appropriate letter grade	Implemented.
13-4.16	To consider Teachers to take supernumerary Research Scholars over and above the stipulated limit of 4 students	Implemented and necessary order in this regard has been issued.
13-4.17	Change of Supervisor	Implemented.
13-4.18	Revised duration of Non-JRF	Implemented.

14-3.0	Reporting Items		
	14-3.1	Approval for New/revised/modified syllabus	
		 Revised syllabus for M.Sc. (Biochemistry) to be implemented from the Academic Session 2016-17 (July Batch) (Annexure-B) Syllabus for Integrated M.Sc. Chemistry, Semester VII to X to be implemented from the Academic Session 2016-17 (July Batch) (Annexure-C) Revised syllabus of Integrated M.Sc. Mathematics (05 years), M.Sc. Tech. Mathematics (03 years), Integrated M.Sc. B.Ed. Mathematics (3 years) and Ph.D. (Mathematics) to be implemented from the Academic Session 2016-17 (July Batch) (Annexure-D) Proposed/modified syllabus and structure of M.Sc. Integrated (Statistics) for the semester VII-X including minor modifications on content semester 1 to VI and M.A./M.Sc. (Statistics) to be implemented from the Academic Session 2016-17 (July Batch) (Annexure-E) Modified syllabus of Integrated M.Sc. B.Ed. (Physics) for the semester 3rd and 4th Semester: shifting of PE305 from 3rd Semester to 4th Semester and change in the nomenclature of the shifted lab course to PE403: Physics Lab-III, to be implemented from the Academic Session 2016-17 (July Batch) (Annexure-F) The Revised syllabus for M.Sc. (Computer Science) duly approved by School Board, to be implemented from the Academic Session 2017-18 (July Batch) (Annexure-G) 	
		Placed before the Academic Council for Consideration.	
		The above-mentioned syllabus (From Point No. 1 to 5) was placed before 33 rd Deans' Committee vide item No. 33-4.1 for consideration. The Deans approved the revision/modification of the syllabus as proposed and recommended to report the above-mentioned revision/modification of syllabus in ensuing meeting of the Academic Council.	
		Placed before the Academic Council for approval.	
		Resolution: The Academic Council noted and approved the action taken by the Vice Chancellor. Further, Objections were raised by Dr. Sanjay Kumar regarding Proposed/modified syllabus and structure of M.Sc. Integrated (Statistics). The Academic Council ratified the abovementioned syllabus subject to deliberate it again in School/School Board Meeting and to be put up the ratified syllabus in Deans Committee.	
	14-3.2	Syllabus and revised nomenclature of M.Sc.(Big Data Analytic)	
		It is hereby suggested the revised nomenclature of the programme as M.Sc. (Computer Science) in Big Data Analytics instead of M.Sc.(Big Data Analytic), duly approved by School Board.	

	Syllabus for M.Sc. (Computer Science) in Big Data Analytics implemented from the Academic Session 2016-17 (July Batch) is enclosed herewith. (Annexure-H)
	Placed before the Academic Council for approval.
	The Academic Council noted and approved the nomenclature of M.Sc.(Big Data Analytic) programme as M.Sc. (Computer Science) in Big Data Analytics and Syllabus for M.Sc. (Computer Science) in Big Data Analytics.
14-3.3	Fee Structure for new PG programme; M.Sc.(Big Data Analytic)
	Reference is made to the ION dated 09.06.2016 submitted by Coordinator, M.Sc. Big Data Analytic. It has been proposed the same fee structure for new PG Programme i.e. M.Sc. (Big Data Analytic) as that of Category B that includes M.B.A./M.Arch/M.Tech CSE/M. Pharma. (Annexure-I)
	The Fee Structure for the aforesaid 02 new programmes was placed before 32 nd Deans' Committee vide item no. 32-4.7 for consideration. The Deans Committee approved and resolved that the fee structure for new PG Programme i.e. M.Sc. (Big Data Analytics) should be as that of Category B that includes M.B.A./M.Arch/ M.Tech CSE/M. Pharma. The Deans Committee recommended to place the said fee structure before the Academic Council for consideration.
	Placed before the Academic Council for approval.
	The Academic Council noted and approved the Fee Structure of M.Sc. (Computer Science) in Big Data Analytics as that of Category B that includes M.B.A./M.Arch/M.Tech CSE/M. Pharma.
14-3.4	Reporting, Rehearsal and Academic Dress during Convocation 2016 (3 rd Convocation) of the University.
	The 3 rd Convocation of the University is scheduled on 1 st October, 2016. Important Instructions regarding Reporting, Rehearsal and Academic Dress along with General Instructions, etc. have been circulated after due approval of the Competent Authority. (Annexure-J)
	Placed before the Academic Council for approval.
	The Academic Council noted and approved.
14-3.5	Indian Dress Code for Academic Dress for Convocation in the University.
	As resolved by the Executive Council vide Agenda Item 24-4.2 in its 24 th Meeting held on 10 th August, 2016, the University has adopted Indian Dress Code for Academic Dress for various dignitaries, members of the University Authorities, Officials and Degree Recipient Students of various Schools of Studies for Convocations in the University .(Annexure-K)
	The New Dress Code will be effective from ensuing 3 rd Convocation scheduled to be held on 1 st October, 2016 in the University.
	Placed before the Academic Council for approval.
	The Academic Council noted and approved.

	14-3.6	To report Panel of experts on Selection Committees for appointment against teaching positions		
		Panel of experts for all subjects as approved by the Executive Council in its 21 st , 22 nd , 23 rd and 24 th Meetings held on 12 th December 2015, 3 rd March 2016, 27 th June 2016 and 10 th August 2016 respectively are reported to the Academic Council, which may kindly be noted.		
		Placed before the Academic Council for information.		
	1425	The Academic Council noted as per practice.		
	14-3.7	NAAC Report		
		The report given by the NAAC was placed before the Council.		
		The Academic Council Members noted the report and appreciated the collective efforts put in by all concerned for getting 'A' Grade and suggested to place the report on CURaj Website.		
14-4.0		Items for Consideration		
	14-4.1	The Proceedings of the Third Convocation		
		The proceedings of Third Convocation scheduled on 1st October 2016 in the University are placed as Annexure-L		
		Placed before the Academic Council for consideration and approval.		
		The Academic Council approved the Proceedings of the Third Convocation scheduled on 1st October 2016 in the University.		
	14-4.2	Approval to confer Degree Certificates to the successful students of 2012-13, 2013-14 and 2014-15 batches during the Third Convocation of the University		
		As per the recommendations in Academic Council in its 4 th meeting held on 23 rd Sept, 2011 and resolution passed in Executive Council in its 9 th meeting held on 25 th Sept 2011, the list of successful students of batches 2012-13, 2013-14 and 2014-15 is placed as Annexure-M.		
		Placed before the Academic Council for consideration.		
		The Academic Council approved the Degree Certificates to be conferred to the successful students of 2012-13, 2013-14 and 2014-15 batches during the Third Convocation of the University.		
	14-4.3	Approval to award the Gold Medal and Certificate of Merit to the toppers of all the programmes.		
		It is proposed to award the Certificate of Merit to the toppers with Gold medals during the third Convocation Ceremony of the University scheduled on 09 th July, 2013. The list of toppers is placed as Annexure-N before the Academic Council for consideration.		
		Placed before the Academic Council for consideration.		
		The Academic Council approved awarding the Gold Medal and Certificate of Merit to the toppers of all the programmes during the Third Convocation of the University.		

14-4.4 Two New Courses in existing syllabus of Ph.D. (Environmental Science) programme.

Dept. of Environmental Science has admitted two new students in the Ph.D. Progrmame from the session July2016. Considering the requirement of students and area of specialization of faculty members, Dept. has decided to introduce following two new courses in the existing Ph.D. syllabus after due approval of the meeting of the faculty members of the Dept. of Environmental Science:

- 1. Geospatial Technology for Environmental Management
- 2. Nanotechnology: Environmental Application.

The Dept. has communicated to members of School Board for approval of the aforesaid two new courses. The Detailed syllabus of two new courses are enclosed herewith. (**Annexure-O**)

Placed before the Academic Council for Consideration and approval.

The Academic Council approved aforesaid two New Courses in existing syllabus of Ph.D. (Environmental Science) programme from the session July 2016.

14-4.5 Inclusion of the Intellectual Property Rights (IPR) as a generic elective subject under the Choice Based Credit System (CBCS).

Reference is made to the D.O. Letter No. 1-1/2016(Secy) dated 15th July, 2016 received from Secretary, UGC, New Delhi. It has been requested vide ibid letter to devise, through Academic Council, inclusion of the Intellectual Property Rights (IPR) as a generic elective subject under the Choice Based Credit System (CBCS) in the University. (**Annexure-P**)

Placed before the Academic Council for Consideration and approval.

The Academic Council approved the inclusion of the Intellectual Property Rights (IPR) as a generic elective subject under the Choice Based Credit System (CBCS). It was deliberated that the Credits for the same can be decided later. Further, Academic Council deliberated in the matter that IPR can be one of such course which can be offered as General Purpose Course in the University. The course may be started from next Academic Year and Syllabus for the same can be designed accordingly. Dr. S. Kandasamy nominated to be the faculty in-charge for the same.

14-4.6 Settling the issue of students of Integrated M.Sc. programme (2013 Batch): In year 2013, University admitted students to 6-year integrated MSc-B.Ed programme in 04 subjects (Chemistry, Mathematics, Physics and Economics)

programme in 04 subjects (Chemistry, Mathematics, Physics and Economics) and on 9th December 2013, a letter (F.No.61-1/2013/NCTE/Acad./A78686) from NCTE indicated that the request for approval of this programme is not accorded by NCTE. Hence, the students were informed. The programme was redesigned as 5-Year Integrated MSc programme and all the students were asked to give individual undertaking that they have willingness for this change. (*Undertaking Copy is Enclosed*).

These students have completed 6 semesters in May, 2016. In a meeting in March, 2016, these students were advised to exit from 5-Year MSc programme and seek admission to 3-Year M.Sc. B.Ed. Programme through CUCET, in case they want to join B.Ed programme in this university.

Meanwhile, University received approval from NCTE to start 3-Yr Integrated MSc-B.Ed programme in 4 subjects (Physics, Chemistry, Mathematics and Economics) with intake of 25 for each subject. The programme was launched in the year 2015.

Matter for Consideration:

Students of 5-Year Integrated MSc programme (2013 Batch) who have completed 6 semesters are now demanding that they should be admitted to 3-Year M.Sc. B.Ed. programme.

Several consultations with students, Deans etc. have taken place to examine different possibilities.

The following is placed before consideration of Academic Council:

In principle, approval of Academic Council is being sought to transfer the students of 2013 Batch to 3 year M.Sc. B.Ed. programme provided he/she fulfill eligibility criteria and subject to approval of NCTE without any violation of GoI/CURaj reservation norms.

Placed before the Academic Council for Consideration.

The Academic Council discussed the matter in brief and following points were emerged:

- 1. The HODs shall ask students of 5-Year Integrated M.Sc. programme (2013 Batch) to submit their choice as regards their interest to switch over to Integrated M.Sc.-B.Ed. programme after exiting the current programme and joining the new programme.
- 2. The number of seats of 3-Year M.Sc.-B.Ed. programme shall be calculated after deducting number of seats advertised in CUCET from the total intake sanctioned by NCTE.
- 3. After receiving the choices, the NCTE will be approached for following approval:
 - a) If the total choices received is less than or equal to the remaining vacant seats in the said programme, the seats of 3-Year M.Sc.-B.Ed. programme may be filled on the basis of the merit only up to the total intake sanctioned by NCTE.
 - b) If the choices of the students, so received, exceed the total remaining vacant seats in 3-Year M.Sc.-B.Ed. programme, then University will seek permission from NCTE for one time increase of intake for 3-Year M.Sc.-B.Ed. programme, only for the batch of 2013 as a special case and such choices will be entertained subject to receiving approval from NCTE for those enhanced seats.
- 4. The matter will further be taken up with the Academic Council after approval of NCTE.

14-4.7 Provision of Leave of Absence (LoA) for Ph.D. Students.

The Provision of Leave of Absence (LoA) for Ph.D. Scholars after completion of Course work has been under discussion.

At present there is no such provision in the Ordinance on the subject. The following points in this regard may please be perused:

- 1. If, a student after completion of the Course work and after completion of the minimum residential period, wishes to take up some employment can be permitted for Leave of Absence (LoA), if so recommended by the DRC and Supervisor.
- 2. Basic unit of Leave of Absence (LoA) is Semester.
- 3. During the Leave of Absence (LoA) no fellowship is payable.
- 4. During the period of Leave of Absence (LoA) the student will have to pay the Semester Fee in order to keep the Registration alive.
- 5. During this Leave of Absence (LoA) period student will not be allowed to stay in the hostel.
- 6. Leave of Absence (LoA) can be for a maximum period of 03 Academic Year or 06 Semesters.
- 7. After Leave of Absence, the student could be allowed to submit the Thesis within the allowable period which should not exceed six years (for boys Scholars) and seven years (for girls Scholars) excluding Leave of Absence (LoA) period.

Placed before the Academic Council for Consideration.

The Academic Council discussed the matter in brief and it was resolved by the Committee to keep both the options i.e. De-registration and Leave of Absence subject to the following conditions:

- 1. If, a student after completion of the Course work and after completion of the minimum residential period, wishes to take up some employment, leave can be permitted either as Leave of Absence (LoA) / De-registration, if so recommended by the DRC and Supervisor.
- 2. Basic unit of Leave of Absence (LoA) / De-registration is one Semester.
- 3. During the Leave of Absence (LoA) / De-registration no fellowship is payable.
- 4. During the period of Leave of Absence (LoA) the student will have to pay the Semester Fee in order to keep the Registration alive. In case of Deregistration there shall not be any Semester fee.
- 5. During this Leave of Absence (LoA) / De-registration period student will not be allowed to stay in the hostel.
- 6. Leave of Absence (LoA) can be for a maximum period of 03 Academic Years or 06 Semesters and 05 year or 10 Semesters in case of Deregistration.
- 7. After Leave of Absence, the student could be allowed to submit the Thesis within the allowable period which should not exceed six years (for boy Scholars) and seven years (for girl Scholars) including Leave of Absence (LoA) period.
- 8. If the Scholar is not able to complete the research work in 02 years after availing of Leave of Absence (LoA) / De-registration, he/she has to reregister himself / herself.

It was also resolved by the Committee that in case of De-registration the concerned Supervisor will not get the benefit of supervising such Research

		Scholar and the Supervisor is eligible to get the benefit in case of LoA.
	14-4.8	To approve Syllabus for Dept. of Yoga
		It is proposed to start the following Programmes of studies in the proposed Department of Yoga in a phased manner:
		 2 Year MSc in Yoga Therapy 2 Year MSc in Yoga and Consciousness 3 Year MSc B.Ed. in Yoga Education (Subject to approval from NCTE) Ph.D. in Yoga
		The Syllabus of the aforesaid programmes under the Dept. of Yoga is placed herewith as Annexure- Q
		Placed before the Academic Council for Consideration.
		The Academic Council approved in principle the syllabus for Dept. of Yoga for the aforesaid programmes and it was resolved by the Council to take further opinion with respect to the syllabus of the aforesaid programmes after appointment of a Professor in the Dept. of Yoga.
14-5.0	14-5.1	Request for names of the External Members.
		All the members of the Academic Council were requested to suggest subject-wise Experts for nomination as External Members in the Academic Council. It was also suggested that the disciplines already covered earlier should be avoided.
		All the members requested to send the names of External Experts from various disciplines through e-mail.
		Placed before the Academic Council for Consideration.
		The Academic Council noted.

LIST OF ANNEXURES

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