

CENTRAL UNIVERSITY OF SOUTH BIHAR

(Established under Central Universities Act, 2009)

Patna Office: BIT Campus, PO: BV College, Patna – 800014.

Gaya Office: Vinova Nagar, Chandaui, PS: Magadh Medical College, Ward No.-29, Gaya- 823001.

MINUTES OF THE 15TH MEETING OF THE ACADEMIC COUNCIL

Date: 19th August, 2016 Time: 11:00 AM

Venue: CUSB Conference Hall, BIT Campus, Patna

MEMBERS PRESENT

1.	Prof. H. C. S. Rathore ,Vice Chancellor	-	Ex-Officio Chairman
2.	Prof. J.P. Sharma,	-	Member
3.	Prof. Shyam Bihari Dwivedi	-	Member
4.	Prof. Lal Bahadur	-	Member
5.	Prof. Rekha Agrawal	-	Member
6.	Prof. Shyama Nand Singh	-	Member
7.	Prof. Sanjay Prakash Srivasatav	-	Member
8.	Prof. Ravindranath Singh Rathore	-	Member
9.	Prof. Arun Kumar Sinha	-	Member
10.	Prof. Tej Bahadur Singh	-	Member
11.	Prof. Prabhat Kumar Singh	-	Member
12.	Prof. Rakesh Kumar Singh	-	Member
13.	Prof. Shankar Kumar Bhaumik	-	Member
14.	Dr. Pradhan Parth Sarthi	-	Member
15.	Dr. Sanat Kumar Sharma	-	Member
16.	Dr. Samapika Mahapatra	-	Member
17.	Dr. Atish Parashar	-	Member
18.	Dr. Hare Krishna Nigam	-	Member
19.	Dr. Ram Kumar	-	Member
20.	Dr. Alok Kumar Gupta	-	Member
21.	Dr. Kaushal Kishore	-	Member
22.	Dr. Pawan Kumar Mishra	-	Member
23.	Ms. Smita Roy	-	Member
24.	Dr. Krishna Prakash	-	Member
25.	Dr. Kinshuk Pathak	-	Member
26.	Dr. Das Ambika Bharti	-	Member
27.	Dr. Gayathri Vishwanath Patil, Registrar	-	Ex-Officio Secretary
28.	Shri Girish Ranjan, Finance Officer	-	Special Invitee
29.	Mrs. Rashmi Tripathi, CoE (I/c)	-	Special Invitee

Members who could not attend the meeting on account of pre-occupation.

1.	Prof. Om Prakash Rai, Pro-Vice Chancellor	Member
2.	Prof. Anand Kumar Srivastava	Member
3.	Prof. Balraj Mittal	Member
4.	Prof. S.K. Singh	Member

At the outset the Vice-Chancellor welcomed all the members of the reconstituted Academic Council who were present in the meeting. He especially welcomed the new external members of the Academic Council namely Prof. J. P. Sharma, Former Dean, Faculty

of Commerce & Business, Delhi School of Economics, Prof. Lal Bahadur, Professor, Department of Chemistry, BHU and Prof. Shyam Bahadur Diwedi, Professor, Department of Civil Engineering, IIT (BHU) who were present in the meeting and briefed about their academic credentials.

The Vice-Chancellor thanked them for sparing their valuable time for attending the meeting and expected that their vast experience will be helpful to the University in strengthening the academic programmes particularly in the areas in which the University intends to launch the new courses in near future.

Prof. J. P. Sharma expressed his sincere gratitude to the Hon'ble Vice-Chancellor to show the faith in him and assured to give his best to the University.

Agenda No. 01/AC-15/16 Confirmation of the Minutes of the 14th Meeting of Academic Council held on February 11, 2016.

Resolution No. 01/AC-15/16 The Minutes of the meeting were circulated by e-mail on 17th February, 2016 with a request to offer comments by 20th February, 2016. It was reported that no comment has been received.

The Academic Council resolved to confirm the minutes of the meeting of 14th Academic Council held on 11th February, 2016.

Agenda No. 02/AC-15/16 The Secretary to apprise the members with the "Action Taken Report" in pursuance of the decisions taken in the 14th Academic Council meeting held on 11th February, 2016.

Resolution No. 02/AC-15/16 The Secretary reported the Action Taken as a follow up of the decisions of 14th Academic Council held on 11th February, 2016. The Academic Council took a note on it and resolved to record the Action Taken Report (ATR).

Agenda No. 03/AC-15/16 The Chairman to apprise the members of the Academic Council about the Academic Activities of the University.

Resolution No. 03/AC-15/16 The Vice-Chancellor presented a brief account of progress of the University covering academic activities, teaching & research, admission process, appointments of teachers & staff and campus development project at permanent site of the University. The Vice-Chancellor shared about the visit of NAAC peer team to the University and informed that the University has been awarded with Grade 'A' by NAAC in its first cycle. He also informed that the University has bagged 94th rank in MHRD-NIRF ranking 2016. The Vice-Chancellor said that this achievement has only been possible because of consistent quality teaching and research work accomplished by

the faculty members of the University. He assured the members that the University will continue to strive for academic excellence in future. The members congratulated the Vice-Chancellor for achievements earned by the University and placed on record their great appreciation to the Vice-Chancellor for his encouraging leadership and guidance.

The Vice-Chancellor detailed the members about the progress of campus development at permanent site of the University at Panchanpur, Gaya. He apprised the members that subsequent to the foundation stone laid by Hon'ble HRM on 31st August, 2016, the construction work of administrative, academic and hostel buildings is in advanced stage and will be completed before the commencement of next session. He further informed that the work of external services like STP, water supply, electrification, connecting road has been awarded to CPWD with a timeline of 10 months so that the University could start its functioning in its permanent campus from next academic session. He shared with the members that the University has got an additional fund of Rs.54.00 crore from UGC, over and above of XII Five Year Plan allocation for external development work.

The Vice-Chancellor apprised about the rolling advertisement of faculty recruitment released by the University and informed that every effort is being taken to fill the vacant positions of faculty members.

The Vice-Chancellor informed the members about the academic programmes and admission made thereunder for the session 2016-17. He apprised that this year University has started LLM Programme with an intake of 20 students. He detailed about the admissions made in the existing undergraduate and postgraduate programmes and apprised the members that the University has witnessed a considerable growth in student enrolment this year.

Agenda No. 04/AC-15/16

To consider and ratify the Rolling Advertisement of Faculty Members published vide Advt.No.CUSB/Advt./29/2016 dated 20/06/2016 for filling up the vacancies of faculty members on regular/contract/re-employment basis.

Resolution No. 04/AC-15/16

The Vice-Chancellor informed the members that the University has floated the rolling advertisement on 20th June, 2016 for filling up vacant positions (Regular basis – 60 & Contractual basis – 13) of faculty members with first cut-off date of 18th July, 2016 in following Departments/Centres:

<i>Name of the Department/Centre</i>	<i>Prof.</i>	<i>Asso. Prof.</i>	<i>Asst. Prof.</i>
<i>Department of Mathematics</i>	1	1	-
<i>Department of Statistics</i>	1	2	2
<i>Department of Computer Science (M.Sc.)</i>	1	2	-
<i>Department of Computer Sc. (M.Tech.)</i>	1	2	3
<i>Department of Physics</i>	1	2	2
<i>Department of Chemistry</i>	1	2	1
<i>Department of Life Science</i>	1	2	-
<i>Centre for Environmental Sciences</i>	1	-	1
<i>Centre for Development Studies</i>	1	1	-
<i>Centre for Economic Studies & Policy</i>	-	2	-
<i>Centre for Political Studies</i>	-	-	1
<i>Centre for Sociological Studies</i>	1	-	-
<i>Department of History</i>	1	2	4
<i>Centre for Psychological Sciences</i>	1	2	-
<i>Centre for Foreign Languages (English)</i>	1	2	-
<i>Centre for Indian Languages (Hindi)</i>	-	1	-
<i>Centre for Mass Communication and Media</i>	1	-	-
<i>School of Law & Governance</i>	-	1	-
<i>School of Education</i>	1	1	6 (Regular) 13 (Contract)
Total	15	25	20 (Regular) 13 (Contract)

He further detailed that wherever Department/Centre Committees recommended, keeping in view of the sanctioned vacant post (regular and contractual), the faculty positions have been advertised with an area of specialization identified on the basis of course structure/ directives of the applicable Regulatory bodies and existing teachers in respective Departments/Centres. The same was administratively approved by the Vice-Chancellor.

The Academic Council resolved to ratify the area of specialization for each Department/Centre as administratively approved by the Vice-Chancellor and further resolved to ratify the released Advertisement No. CUSB/Advt./ 29/2016 dated 20/06/2016 for filling up the vacant positions of faculty members.

Agenda No.05/AC-15/16

To consider the Ordinance, Regulation and Rules of the University relating to the Award of Doctor of Philosophy.

Resolution No.05/AC-15/16

The Vice-Chancellor apprised the members that the Academic Council in its 14th meeting had decided to discontinue the Integrated M.Phil.-Ph.D Programme and to start with Ph.D.

Programme from Academic Year 2016. Accordingly, a Committee was constituted to frame the Ph.D. Ordinance in consonance with the UGC Regulation 2009.

He further informed that the Committee has submitted the first draft of Ph.D. Ordinance of the University alongwith Regulation and Rules to run the Ph.D. Programmes in the University. In the meantime, the UGC has notified the UGC (Minimum Standards and Procedure for Award of M.Phil./Ph.D Degrees) Regulations, 2016 published in Gazette of India on July 5, 2016. Consequently, the Committee has been asked to modify the prepared draft Ph.D. Ordinance in the light of fresh UGC Regulations.

The Academic Council considered the matter and resolved to adopt the new UGC (Minimum Standards and Procedure for Award of M.Phil./Ph.D Degrees) Regulations, 2016 and further resolved that the Ph.D. Ordinance of the University be modified in the light of new UGC Regulation and may be implemented by the approval of the Vice-Chancellor, if need be.

Agenda No.06/AC-15/16

To consider the Policy and Guidelines of Consultancy Project.

Resolution No. 06/AC-15/16

The Vice-Chancellor informed the members that the University has been receiving proposals from faculty members to carry out the consultancy research projects in collaboration with industrial and other organisations. A committee comprising Prof. Rakesh Kumar Singh as Chairperson and Dr. Ram Kumar and Dr. Antresh Kumar as members was constituted to prepare the policy and guidelines of consultancy project. The draft policy and guidelines of Consultancy Projects submitted by the Committee was placed before the Academic Council for consideration.

The members discussed the guidelines and it was suggested that at *Point No.4 "Assignment of Consultation"* should be replaced with "*Assignment of Consultant*". The Academic Council resolved that the suggested change be incorporated in the draft policy and guidelines of Consultancy Project of the University and after incorporation the policy and guidelines of Consultancy Project be considered as approved.

Agenda No.07/AC-15/16

To consider the Regulation for admission of Foreign Nationals in various Programmes.

Resolution No. 07/AC-15/16

The Vice-Chancellor briefed that in view of the UGC guidelines regarding Admission of International Students and to create

International Students Cell a committee under the Chairmanship of Pro Vice-Chancellor was constituted to submit specific recommendation alongwith the detail guidelines regarding admission of Foreign Nationals in various programmes offered by the University. The Draft Regulation for Admission of Foreign National in various programmes of the University submitted by the Committee was placed before the Academic Council for consideration.

The Academic Council resolved to approve the Regulation for Admission of Foreign Nationals in various programmes offered by the University and further resolved that these Regulations be published in the University prospectus and uploaded on University website.

Agenda No.08/AC-15/16

To consider the establishment of following Centres/ Departments under the concerned Schools of the University in near future.

1. School of Technology

- a. Department of Civil Engineering
- b. Department of Mechanical Engineering
- c. Department of Architecture
- d. Department of Electrical & Electronics Engineering
- e. Department of Instrumentation and Control Engineering
- f. Department of Chemical Engineering

2. School of Health Sciences

- a. Department of Pharmacy

3. School of Education

- a. Department of Teacher Education

4. School of Law and Governance

- a. Department of Legal Studies

Resolution No. 08/AC-15/16

The Vice-Chancellor briefed the members about the perspective plan of the University regarding expansion of Academic Programmes and detailed the identified priority areas in which the University intends to offer Programme of Studies under its existing approved Schools. He shared that keeping in view of relevance as well as employability and in the wake of Government of India initiatives like Make in India, Digital India, Smart City Mission, it requires quality skilled engineers and manpower to cater the growing demand of Industry. Additionally, as compared to other states of India, Bihar lacks in number of institutions offering quality undergraduate and master programmes in Engineering & Technology resulting the migration of students to other states for pursuing their studies. In this backdrop the University proposes to establish Six New Departments under its School of Technology.

The Vice-Chancellor further highlighted the inevitability of quality health services in Bihar and expressed that the University is obligated to promote the health education for well-being of regional and national population by disseminating the knowledge and research in healthcare. The University intends to establish Department of Pharmacy and to start quality undergraduate education programme tailored to foundational and advanced training in pharmaceutical, clinical and health sciences for providing accessible, compassionate, and integrative pharmaceutical care to the region and nation.

The Vice-Chancellor further detailed the members about the academic structure of the University as prescribed in the Act, Statute and Ordinance whereby there shall be Centre/Department under the Schools. The Department/Centre offers programmes of studies. At present the undergraduate programmes of law and education are being offered by respective Schools directly. Hence, it is required to establish Department/Centre under School of Education and School of Law. This is also needed for submission of our proposal to UGC for sanction of faculty and staff for each Department/Centre. The Vice-Chancellor also informed that recently two new Centres have been granted to the University under the Scheme of Pandit Madan Mohan Malaviya National Mission on Teachers and Teaching (PMMMNTT) and the same is required to be placed under School of Education.

After detailed deliberation, the Academic Council resolved to approve the establishment of following Centres/Departments under the concerned schools and recommended it to Executive Council for consideration:

School of Technology

Department of Civil Engineering
Department of Mechanical Engineering
Department of Architecture
Department of Electrical & Electronics Engineering
Department of Instrumentation and Control Engineering
Department of Chemical Engineering

School of Health Science

Department of Pharmacy

School of Education

Department of Teacher Education

School of Law and Governance

Department of Law and Governance

Agenda No.09/AC-15/16

To consider the incorporation of new Centres/ Departments created/established in recent past in the Ordinance of the University and accordingly consider the Amendment of Ordinance 21 of the University.

Resolution No. 09/AC-15/16

The Vice-Chancellor informed the members that the Academic Council in its 14th meeting held on 11th February, 2016 had resolved to split Centre for Biological Sciences into three separate Departments namely Department of Biotechnology, Department of Life Science and Department of Bioinformatics. Further, M. Tech. in Computer Science programme was shifted to School of Technology under Department of Computer Science and Engineering. Also, creation of two new Departments namely (i) Department of Commerce and Business Studies and (ii) Department of Business Management were approved under School of Management in the 14th AC.

The Vice-Chancellor informed the members that it is required to incorporate the names of new Centres/Departments created after approval of Statutory Bodies in the Ordinance of the University so that the same may be sent to the Visitor for approval.

The background of split of Centre for Biological Science into three separate Departments was briefed to the members. The Vice-Chancellor apprised that at present three Master Programmes namely Biotechnology, Bioinformatics and Life Science are being offered under one Centre for Biological Sciences. Keeping in view of the scope, magnitude and faculty strength these programmes were given the status of separate Departments.

After detailed deliberation, the Academic Council resolved to constitute a Committee comprising Prof. R. S. Rathore, Dean, School of Earth Biological Sciences, Prof. Rakesh Kumar Singh, Head, Centre for Biological Sciences and Dr. Ram Kumar Associate Professor, Centre for Environmental Sciences to re-look into the split of Centre for Biological Science and to submit a report on restructuring of the Centre. The Academic Council further resolved that the proposed amendment of Ordinance-21 regarding incorporation of new Centres/Department be deferred at this stage.

Agenda No.10/AC-15/16

To consider and ratify the Hindi translation of the name of existing Schools of the University approved in Statute 15(1)(a).

Resolution No. 10/AC-15/16

The Vice-Chancellor informed the members that all the new Central Universities including CUSB have been asked to

publish the amended Statutes and Ordinances which are approved by the Visitor in Gazette of India. Accordingly, CUSB has sent its approved amended Statutes including Statutes 15(1)(a) relating to Establishment of Schools alongwith Hindi translation of the names of the Schools to the Department of Publication and Government of India Press for Gazette Notification.

The members suggested to add 'विज्ञान' in the Hindi Translation of School of Physical Chemical Science and to be named as 'भौतिकी एवं रसायन विज्ञान पीठ' and it was directed to communicate to the Department of Publication, so that the same may be included before publication. With this observation, the Academic Council resolved to approve the Hindi Translation of names of the Schools.

Agenda No.11/AC-15/16

To discuss and consider the guidelines for hosting a Post- Doctoral Fellowship awarded by UGC, ICSSR, DST, DBT, CSIR and other Government Organization of repute.

Resolution No. 11/AC-15/16

The Vice-Chancellor informed the members that the University has been receiving proposals from the outside students for forwarding their applications as a host Institution to different Government Organizations for Post-Doctoral Fellowships like UGC, ICSSR, DST, DBT, CSIR. He expressed that accepting such proposal of Post-Doctoral Research sponsored by prestigious Government Organizations can boost research environment and help in augmenting research activities in the University. He further informed that a Committee comprising Dr. Pradhan Parthsarathi, Head Centre for Environmental Science and Dr. Vivek Jain, Assistant Professor, Department of Mathematics was constituted to prepare the Guidelines of accepting and execution of Post-Doctoral Fellowship in the University which has been submitted for consideration.

The Academic Council considered the guidelines for Post-Doctoral Fellowship and resolved to refer it back to the committee with following observations and to submit the revised guidelines.

- * To review the Eligibility Criteria for Post-Doctor Fellow regarding the criteria 'Candidate should not have a Ph.D. Degree from Central University of South Bihar.'
- * To review selection process
- * The leave rules for the fellow should be according to funding agency as well as University norms.

Agenda No.12/AC-15/16

To consider the modified guidelines for presentation of the Master Dissertation and M.Phil/Ph.D dissertation.

Resolution No. 12/AC-15/16

The Vice-Chancellor informed that the Academic Council in its 13th meeting held on November 13, 2014 had constituted a Committee comprising Prof. B.S. Mipun as Chairman, Dr. Rizwanul Haque and Dr. R. Rajesh as members for preparing modified guidelines for presenting Master Dissertation and M.Phil/Ph.D. Dissertation. The guidelines submitted by the Committee has been placed before the Academic Council for consideration.

The guidelines were discussed by the members and it was suggested to add a provision of '*Change of Supervisor*' in *Clause 13*. It was agreed upon that in case a supervisor resigns from the services of the University or if a supervisor is granted leave of absence/lien for more than one year, the matter will be referred to the CRDC/DRDC for allocation of co-supervisor or new supervisor. With this observation, the Academic Council resolved to approve the guidelines.

Agenda No.13/AC-15/16

To consider the Award of Degrees to the eligible graduates in person/in absentia in various programmes offered by the University in academic sessions 2012-14, 2013-15, 2014-16 at forthcoming Convocation.

Resolution No. 13/AC-15/16

The Vice-Chancellor informed that the University had organised its first convocation on 26th September, 2013, wherein pass out students upto batch 2011-2013 were conferred with Degree. Now, the University is planning to organize 2nd convocation in coming months and the pass out students of academic sessions 2012-14, 2013-15 and 2014-16 who have successfully completed their programme of studies and have fulfilled all the requirements for award are to be conferred with Degree. The Academic Council resolved to approve the list of pass out students of batch 2012-14, 2013-15 and 2014-16 eligible for award of Degree.

Agenda No.14/AC-15/16

To consider adoption of UGC Regulations on Minimum Qualifications for Appointment of Teachers and other Academic Staff in Universities and Colleges and Measures for Maintenance of Standards in Higher Education - 2010 along with its 1st amendment dated February, 2011, 2nd amendment dated 13th June, 2013, 3rd amendment dated 4th May, 2016 and 4th amendment dated 11th July, 2016.

Resolution No. 14/AC-15/16

The Vice-Chancellor briefed the members that the University has been following *UGC (Regulations on Minimum Qualifications for Appointment of Teachers and other Academic Staff in Universities and Colleges and Measures for Maintenance of Standards in Higher Education) 2010* alongwith its 1st & 2nd amendments. Recently the University Grants Commission has notified 3rd and 4th amendment of the said UGC Regulation.

The Academic Council resolved that the 3rd and 4th amendments notified by the UGC be adopted by the University and referred the same to Executive Council for consideration.

Agenda No.15/AC-15/16

To consider the Guidelines/Recruitment Rule of the University for shortlisting and appointment of Assistant Professor, Associate Professor and Professor under direct recruitment.

Resolution No. 15/AC-15/16

The Vice-Chancellor apprised the members that in pursuance of UGC guidelines 2010 and its subsequent amendments including 3rd and 4th amendments, the University has framed the Recruitment Rules/guidelines for screening/shortlisting of candidates to be called for interview. The Vice-Chancellor further informed that the "List of approved Journals" to be considered for computation of API scores is yet to be notified by the UGC, hence calculation of API Score on account of Journals/research papers is being done as per past practice for the screening of application received against the University Advt. No. CUSB/Advt./29/2016 dated 20-06-2016. He apprised the members that the UGC has requested to recommend the name of journals and accordingly all the Head of Departments has been requested to submit the same for onward submission to UGC.

The Academic council resolved that list of journals to be recommended to UGC be finalized by the respective Department/Centre Committees. The Academic Council further resolved to approve the Recruitment Rule/Guidelines of the University for shortlisting and appointment of faculty members under direct recruitment and recommended it to Executive Council for consideration.

Agenda No.16/AC-15/16

To consider the guidelines for promotion for teachers under Career Advance Scheme (CAS).

Resolution No. 16/AC-15/16

The Vice-Chancellor informed that the University has received several representations from its faculty members of the

University for promotion under Career Advance Scheme (CAS). In this regard, the University has framed guidelines for promotion under CAS based on UGC guidelines 2010 and its subsequent amendments and the same is placed for consideration of the Academic Council.

The Academic Council **resolved** to approve the guidelines framed by the University for promotion of teachers under Career Advance Scheme CAS and recommend the same to Executive Council for consideration.

Agenda No. 17/AC-15/16

To report the MHRD D.O.No.50-09/2016-TS.VII dated 10.03.2016 for recognition of Integrated BS-MS Degrees of IISER's/NITSER/IISc.

Resolution No. 17/AC-15/16

The Academic council considered the MHRD letter D.O.No.50-09/2016-TS.VII dated 10/03/2016 regarding the difficulties faced by the students graduating from the Institutes of National Importance like IISERs, NITSER, IISc on the issue of equivalency of their degrees specially their Integrated BS-MS Degrees and **resolved** that the Integrated BS-MS Degree conferred by the IISER's/NITSER/IISc be honoured by the University for higher studies and employment.

Agenda No. 18/AC-15/16

To report the UGC D.O.No.1-1/2016(Secy) dated 15.07.2016 for inclusion of the IPR as a generic elective subject under the Choice Based Credit System (CBCS) in the University".

Resolution No. 18/AC-15/16

The Academic Council considered UGC letter D.O.No.1-1/2016(Secy) dated 15/07/2016 regarding the importance of Intellectual Property Rights (IPR) and for inclusion of the IPR as a generic elective subject under CBCS in the University and agreed that there is a need to protect the IPRs to encourage the creator and also to strike a balance between the innovators and public interest by creating an awareness.

The Academic Council **resolved** to include Intellectual Property Rights (IPR) as a generic elective subject under Choice Based Credit System (CBCS). The Academic council further **resolved** that a detailed elective basket in each programme/course be prepared by all the Department/Centre based on the list prescribed by UGC and to submit it by December, 2016.

Agenda No.19/AC-15/16

To report the minutes of the meeting of Board of Studies of following Departments / Centres:

- (i) Centre for Foreign Languages (English)
- (ii) Centre for Economic Studies & Policies
- (iii) School of Education

Resolution No. 19/AC-15/16

- (i) The Academic Council considered and resolved to approve the recommendations of the Board of Studies of Centre for Foreign Languages (English).
- (ii) The Academic Council considered and resolved to approve the recommendations of the Board of Studies of Centre for Economic Studies & Policies.
- (iii) The Academic Council considered and resolved to approve the recommendations of the Board of Studies of School / Centre of Education regarding M.Ed. and Ph.D. Programme. The Academic Council further resolved that the existing curriculum of Four Year BA.BEd and BSc.BEd be framed in line of NCTE Regulation 2014.

Agenda No. 20/AC-15/16

To consider and ratify the constitution of School Board of following Schools:

- (i) School of Education
- (ii) School of Law and Governance
- (iii) School of Mathematics, Statistics and Computer Science

Resolution No. 20/AC-15/16

The Academic Council considered the constitution of School Boards of School of Education, School of Law and Governance and School of Mathematics, Statistics and Computer Science and resolved to approve it.

Agenda No. 21/AC-15/16

To consider and ratify the constitution of Board of Studies of following Departments / Centres:

- (i) BoS- Centre for Education
- (ii) BoS- Centre for Biological Sciences (Biotechnology)
- (iii) BoS- Centre for Biological Sciences (Life Science)
- (iv) BoS- Centre for Biological Sciences (Bioinformatics)
- (v) BoS- Centre for Environmental Sciences
- (vi) BoS - Department of Mathematics
- (vii) BoS - Centre for Economic Studies & Policies
- (viii) BoS - Centre for Indian Languages (Hindi)
- (ix) BoS- Centre for Foreign Languages (English)

6/9/16

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- (x) BoS- Centre for Psychological Sciences
- (xi) BoS- Centre for Mass Communication & Media Studies
- (xii) BoS- School of Law & Governance

Resolution No. 21/AC-15/16

The Academic Council considered the constitution of Board of Studies of following Departments/Centres and **resolved** to approve the same:

- (i) Centre for Education
- (ii) Centre for Biological Sciences (Biotechnology)
- (iii) Centre for Biological Sciences (Life Science)
- (iv) Centre for Biological Sciences (Bioinformatics)
- (v) Centre for Environmental Sciences
- (vi) Department of Mathematics
- (vii) Centre for Economic Studies & Policies
- (viii) Centre for Indian Languages (Hindi)
- (ix) Centre for Foreign Languages (English)
- (x) Centre for Psychological Sciences
- (xi) Centre for Mass Communication & Media Studies
- (xii) School of Law & Governance

Agenda No. 22/AC-14/16

To consider for ratification of the constitution of University Admission, Teaching & Evaluation Committee (UATEC) as per Ordinance.

Resolution No. 22/AC-15/16

The Academic Council considered the constitution of University Admission, Teaching & Evaluation Committee (UATEC) and **resolved** to approve it.

Agenda No. 23/AC-14/16

To report the minutes of 7th Meeting of the University Admission, Teaching & Evaluation Committee (UATEC) held on February 24, 2016.

Resolution No. 23/AC-15/16

The Academic Council considered the minutes of 7th meeting of the University Admission, Teaching and Evaluation Committee (UATEC) held on February 24, 2016 and **resolved** to approve the same.

Agenda No.24/AC-15/16

To consider the Introduction of Academic Activity fee of an amount @ Rs. 1000/- per Semester for the programmes of the School of Law and Governance from Academic Session - 2016-17.

6/9/16

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Resolution No. 24/AC-15/16

The Academic Council considered the decision of Department Committee of School of Law and Governance to introduce Academic Activities fee @ Rs.1000/- to be charged from the students of the School w.e.f. 2016-17 and resolved to approve it.

Agenda No.25/AC-15/16

To report fee structure of the following Programmes:

- (i) M.Ed Programme Fee Structure
- (ii) LLM Programme Fee Structure
- (iii) Ph.D. Programme Fee Structure

Resolution No. 25/AC-15/16

The Academic Council considered the fee structure of M.Ed., LLM and Ph.D Programme and resolved to ratify the same.

Agenda No.26/AC-15/16

To consider for ratification of the Course Structure & Course Code of B.Voc (Arts & Crafts) Programme.

Resolution No. 26/AC-15/16

The Academic council considered the course structure and course code of B.Voc (Arts & Crafts) Programme and resolved to ratify the same.

Agenda No.27/AC-15/16

To ratify the action taken on discontinuation of BSc.LLB (Hons.) Programme from the Academic Session 2016-17.

Resolution No. 27/AC-15/16

The Academic Council considered the recommendation of the Department Committee of School of Law and Governance regarding discontinuation of BSc.LLB (Hons) Programme from Academic Session 2016-17 for the coming three Academic Sessions and resolved to ratify the action taken by the University in this regard.

Agenda No.28/AC-15/16

To consider about the discontinuation of B.Voc (Arts & Crafts) Programme in the view of the present status of the Programme.

Resolution No. 28/AC-15/16

The Vice-chancellor briefed the members about the status of B.Voc. (Arts & Crafts) Programme offered by the University. He detailed that Subsequent to the approval of UGC and sanction of Rs.90.00 Lakh, the University started B.Voc. (Arts & Crafts) Programme in the Academic Year 2015 with 14

intake. In the current session only two students have applied and admitted in this programme. Further, it has come to the knowledge that the nomenclature of B.Voc. (Arts & Crafts) and the syllabus is not as cited under Sector Skill Council (SSC) of National Skill Development Council (NSDC). The status report submitted by the Programme Coordinator of B.Voc.(Arts & Crafts) Dr. Alok Kumar Gupta was discussed by the members.

After detailed deliberation the Academic Council resolved that the students who are pursuing the course be awarded with diploma certificate and those willing change their programmes of studies be given admission on the basis of their eligibility.

The Academic Council further resolved to approve the decision of the Admission Committee regarding withdrawal of two newly admitted students in this programme and shifting them in other courses offered by the University as per their eligibility.

The Academic Council further resolved that new B.Voc. Programme recognised under Sector Skill Council (SSC) be identified and launched with proper syllabus, which shall include key areas from the industry sector of Bihar & neighbouring state.

Agenda No.29/AC-15/16

To consider the format of dissertation evaluation of Integrated M.Phil.Ph.D Programme.

Resolution No. 29/AC-15/16

The Academic Council considered the format of Dissertation evaluation of Integrated M.Phil./Ph.D Programme developed by the University and resolved to approve the same.

Agenda No.30/AC-15/16

To consider the recommendation of Department Committee of School of Education regarding withdrawal of admissions made in M.Ed Programme for Academic Session 2106-18 in view of pending approval/recognition of NCTE for M.Ed. Programme.

Resolution No. 30/AC-15/16

The Vice-Chancellor briefed the background of withdrawal of M.Ed. Programme for Academic Session 2016-18 in view of pending approval/recognition of NCTE. He detailed that the University had submitted the application to NCTE for grant of recognition/permission for its M.Ed. Programme to be commenced from 2016-18. After visit of inspection team of NCTE on 14/01/2016 all the required formalities like submission of LoI were completed by the University within stipulated time. Again in pursuance of the decision of 212th ERC meeting a consolidated list of faculty members was sent to NCTE within given time. The same was resubmitted by the University on 18/07/2016 in response to the NCTE letter.

As all the formalities were completed on part of the University hence, anticipating recognition the University had completed admission process for Academic Session 2016-17. However, the NCTE could not communicate the University about recognition of M.Ed. Programmes within the deadline fixed by the Hon'ble Supreme Court. It may be noted that prior approval of NCTE is must for commencing any educational programme.

The Vice-Chancellor informed that in the given situation it was decided to withdraw the M.Ed. Programme for this session. He further informed that these students were given opportunity to change their programme of studies being offered by the University keeping in view of eligibility criteria. Such students who have exercised this option were given admission in other programmes. Admission Fees of remaining students has been refunded by the University. Further, the University will give priority to these students for admission in M.Ed. Programme in forthcoming session.

The Academic Council considered the steps/corrective measures taken by the University in the unprecedented situation and **resolved** to approve the decision of the University in this regard.

Agenda No.31/AC-15/16

To Report the UGC letter D.O.No.F.1-100/2016(MOOCs/e-content) regarding introduction of MOOCs courses through SWAYAM platform of GoI for the benefit of the students of the University.

Resolution No. 31/AC-15/16

The Vice-Chancellor informed that the University Grants Commission has notified *UGC (Credit Framework for Online Learning Courses through SWAYAM) Regulation, 2016* published in the Gazette of India on 19th July, 2016 wherein credit transfer for online courses under SWAYAM platform of Government of India has been defined.

As per the said Regulation all the Institutions shall, within 4 weeks from the date of notification by SWAYAM, consider through their Competent Authority the online learning courses being offered through the SWAYAM platform; and keeping in view their academic requirements, decide upon the courses which it shall permit for credit transfer. Provided that an Institution can only allow up to 20% of the total courses being offered in a particular program in a semester through the online learning courses provided through SWAYAM platform.

The Vice-Chancellor informed that all the Universities have been requested to take appropriate action for introduction of

MOOCs courses through SWAYAM platform of GoI for the benefit of the students of the University vide UGC letter D.O.No.F.1-100/2016 (MOOCs/e-content) dated 27th July, 2016.

The Academic Council considered the UGC directive regarding UGC (Credit Framework for Online Learning Courses through SWAYAM) Regulation, 2016 and resolved to implement it. The Academic Council further resolved that the Head of Department/Centre be entrusted to identify the courses from SWAYAM Platform to be offered under different programmes.

Agenda No. 32/AC-15/16

To report UGC D.O. No.F.2-7/2014 (CC/NVEQF/MISC) dated 03.08.2016 with regard to consider students with B.Voc Degree eligible for the transdisciplinary vertical mobility into such courses where entry qualification is Bachelor degree without specific requirement in a particular discipline.

Resolution No. 32/AC-15/16

The Academic Council considered the UGC letter D.O. No.F.2-7/2014 (CC/NVEQF/MISC) dated 03.08.2016 regarding trans disciplinary vertical mobility of students with B.Voc Degree into such courses where entry qualification is Bachelor degree without specific requirement in a particular discipline and resolved to accept such cases after recommendation of Equivalence Committee.

Agenda No. 33/AC-15/16

Any other item with the permission of the Chair.

Agenda No. 33 (i)/AC-15/16

To consider the nomination of one external expert to be nominated by the Academic Council for University Research Committee (URC).

Resolution No. 33 (i)/AC-15/16

The Vice-Chancellor briefed the members regarding the constitution of University Research Committee (URC). As prescribed in the Ordinance-31, the University Research Committee (URC) shall be an apex body under the general supervision and control of the Academic Council to recommend policy and oversee all matters like framing and implementation of Rules and Regulations related to promotion of Quality Research and Development, Research Degree Programmes, Consultancy and Extension Work. He informed that one member is to be nominated by Academic Council who should be an eminent researcher.

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6/9/16

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The Academic council resolved to approve the name of Prof. Ranjit Kumar Verma, Pro-Vice Chancellor, Patna University as an external member in URC.

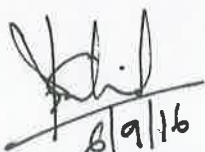
Agenda No. 33 (ii)/AC-15/16

To consider the constitution of Board of Studies of Department of Statistics.

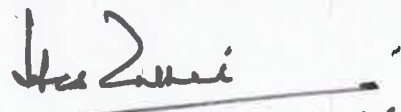
Resolution No. 33 (ii)/AC-15/16

The Academic Council considered the constitution of Board of Studies of Department of Statistics and resolved to approve the same.

The meeting ended with vote of thanks to the Chair.



(Dr. Gayathri Vishwanath Patil)
Registrar &
Ex-officio Secretary



(Prof. H.C.S. Rathore) 6.9.16
Vice-Chancellor &
Ex-officio Chairman

The subject of this report is the investigation of the effects of the various factors which influence the rate of the reaction between hydrogen peroxide and potassium iodide. The purpose of this investigation is to determine the effect of the concentration of the reactants, the temperature, and the presence of a catalyst on the rate of the reaction. The reaction is as follows:

$$2H_2O_2 \rightarrow 2H_2O + O_2$$

The rate of the reaction is measured by the volume of oxygen gas evolved over a given period of time. The results of the investigation are as follows:

Concentration of H_2O_2 (M)	Concentration of KI (M)	Temperature ($^{\circ}C$)	Rate of Reaction (ml O_2 / min)
0.1	0.1	20	1.2
0.2	0.1	20	2.4
0.3	0.1	20	3.6
0.4	0.1	20	4.8
0.5	0.1	20	6.0
0.1	0.2	20	2.4
0.1	0.3	20	3.6
0.1	0.4	20	4.8
0.1	0.5	20	6.0
0.1	0.1	30	2.4
0.1	0.1	40	4.8
0.1	0.1	50	7.2

The results show that the rate of the reaction increases with the concentration of the reactants and with the temperature. The presence of a catalyst also increases the rate of the reaction.

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Date: 21.12.2012
Name: [Name]
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Date: 21.12.2012
Name: [Name]
Class: [Class]