

# CENTRAL UNIVERSITY OF RAJASTHAN



## Minutes

of

## The Fifteenth Meeting of the Academic Council

Meeting No. : Fifteen (15)

Venue : Conference Room (SP-IV)  
Central University of Rajasthan,  
Bandarsindri, NH-8,  
Tehsil – Kishangarh-305817  
Dist. -Ajmer (Rajasthan)

Date : Thursday, 23<sup>rd</sup> February, 2017

Time : 11:00 A.M.

**Minutes of the 15<sup>th</sup> Meeting of the Academic Council held on 23<sup>rd</sup> February, 2017 at 11:00 AM 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 15<sup>th</sup> Meeting of the Academic Council held on 23rd February, 2017 at 11:00 AM 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. Prof. R. Prasad : Member
  12. Prof. K. C. Sharma : Member
  13. Prof. Chandrakala Padia : Member
  14. Prof. Aparna Rayaprol : Member
  15. Dr. N. Lakshmi Aiyar, Dean : Member
  16. Dr. Pawan Kumar Dadheech : Member
  17. Dr. Jitendra Kumar : Member
  18. Ms. Ritu B. Rai, Dean : Member
  19. Dr. Pankaj Goyal : Member
  20. Dr. Jagdish Jadhav : Member
  21. Dr. Sunil Ganpati Naik, Dean : Member
  22. Dr. Vipin Kumar : Member
  23. Dr. S.Kandasamy : Member
  24. Dr. Praveen Sahu : Member
  25. Dr. Laxmi Kant Sharma : Member
  26. Dr. Chandi C. Mandal : Member
  27. Dr. Jogeswar Panigrahi : Member
  28. Dr. Bhumika Sharma : Member
  29. Dr. Vijay Kumar M. : Member
  30. Shri K.V.S.Kameswara Rao : Secretary
- Dr. Sanjay Kumar : Member

Special Invitee:

1. Prof. M. Krishnan, Dept. of Biochemistry

Observers:

1. Dr. A. Nagaraju, Dept. of Computer Science
2. Dr. Ravi Saharan, Dept. of Computer Science and Engineering
3. Dr. Devesh Sharma, Dept. of Env. Science
4. Dr. Hemlata Manglani, Dept. of Economics
5. Dr. Shaizy Ahmed, Dept. of Social Work
6. Dr. Nishtha Keswani, Dept. of Computer Science

Leave of absence was granted to:

- |                            |   |                |
|----------------------------|---|----------------|
| 1. Prof. Ram Ramaswamy     | : | Member         |
| 2. Dr. Tulsee Giri Goswami | : | Member         |
| 3. Prof. A. P. Singh       | : | Spcial Invitee |
| 4. Prof. Someshwar Das     | : | Spcial Invitee |

## DETAILED MINUTES

| Item No. | Particulars   |  |  |
|----------|---|--|--|
| 15-1.0   | <p><b>Welcome by Chairman, Academic Council.</b></p> <p>Chairman welcomed all the members and present and introduced all the new Members and put on record the contribution made by the outgoing Members.</p> |  |  |
| 15-2.0   | 15-2.1  | <p><b>Confirmation of the Minutes of the 14<sup>th</sup> Meeting of the Academic Council held on Friday, September 30, 2016 (Annexure-1) [Page No. 17-29]</b></p> <p>Minutes of the 14<sup>th</sup> Meeting of the Academic Council held on Friday, September 30, 2016 were circulated to all the members. No comments were received from any of the members. Hence, the minutes may be confirmed.</p> <p><b>Resolution: Confirmed</b></p> |  |
|          | 15-2.2  | <b>Action Taken Reports</b>  |  |
|          |   | <b>Item No.</b>  | <b>Particulars</b>   |
|          |   | <i>14-3.1</i>  | <i>Approval for New/ revised/ modified syllabus</i>  |
|          |   | <i>14-3.2</i>  | <i>Syllabus and revised nomenclature of M.Sc.(Big Data Analytic) programme</i>   |
|          |   | <i>14-3.3</i>  | <i>Fee Structure for new PG programme; M.Sc.(Big Data Analytic)</i>  |
|          |   | <i>14-3.4</i>  | <i>Reporting, Rehearsal and Academic Dress during Convocation 2016 (3rd Convocation) of the University.</i>  |
|          |   | <i>14-3.5</i>  | <i>Indian Dress Code for Academic Dress for Convocation in the University.</i>   |
|          |   | <i>14-3.6</i>  | <i>To report Panel of experts on Selection Committees for appointment against teaching positions</i>   |
|          |   | <i>14-3.7</i>  | <i>NAAC Report</i>   |
|          |   | <i>14-4.1</i>  | <i>The Proceedings of the Third Convocation</i>  |
|          |   | <i>14-4.2</i>  | <i>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</i>  |
|          |   | <i>14-4.3</i>  | <i>Approval to award the Gold Medal and Certificate of Merit to the toppers of all the programmes.</i>   |
|          |   | <i>14-4.4</i>  | <i>Two New Courses in existing syllabus of Ph.D. (Environmental Science) programme.</i>  |
|          |   | <i>14-4.5</i>  | <i>Inclusion of the Intellectual Property Rights (IPR) as a generic elective subject under the Choice Based Credit System (CBCS).</i>  |
|          |   |  | <i>Action Taken</i>  |
|          |   |  | <i>Noted.</i>  |
|          |   |  | <i>Noted. Nomenclature of M.Sc.(Big Data Analytic) programme has been changed.</i>   |
|          |   |  | <i>Implemented.</i>  |
|          |   |  | <i>Noted.</i>  |
|          |   |  | <i>Noted.</i>  |
|          |   |  | <i>Noted.</i>  |
|          |   |  | <i>Noted. Placed in the University website.</i>  |
|          |   |  | <i>Noted.</i>  |
|          |   |  | <i>Noted. Degree Certificates were awarded during 3<sup>rd</sup> Convocation.</i>  |
|          |   |  | <i>Noted. Gold Medals and Certificates of Merit were awarded during 3<sup>rd</sup> Convocation</i>   |
|          |   |  | <i>Implemented.</i>  |
|          |   |  | <i>Noted. The IPR has been included as generic elective subject under the Choice Based Credit System (CBCS). Dr. Kandasamy, Associate Professor and Head, Dept. of PPLG has been requested to frame the syllabus for the same.</i> |

| Item No.      | Particulars   |   |   |  |
|---------------|---|---|---|--|
|               |   | 14-4.6  | <i>Settling the issue of students of Integrated M.Sc. programme (2013 Batch).</i> | <i>Noted. Action is in progress. The matter is being put up as a separate Agenda Item No. 15-3.5</i>   |
|               |   | 14-4.7  | <i>Provision of Leave of Absence (LoA) for Ph.D. Students.</i>                    | <i>Dean (Research) has informed all the HoDs / Coordinators, Dean (Academics) and faculty members.</i> |
|               |   | 14-4.8  | <i>To approve Syllabus for Dept. of Yoga</i>                                      | <i>Noted.</i>  |
|               |   | 14-5.1  | <i>Request for names of the External Members.</i>                                 | <i>Noted. Action completed.</i>  |
|               | <b>Resolution: Noted</b>  |   |   |  |
| <b>15-3.0</b> | <b>POLICY MATTERS</b>   |   |   |  |
|               | <b>15-3.1</b>   | <b>Revision of Ordinances (Annexure-2)</b>  |   |  |
|               |   | <p><b>a. Ordinance 19 (Annexure-2a) [Page No. 30-31]</b></p> <p>Dean's Committee in its 42<sup>nd</sup> meeting held on February 16, 2017 considered revision of the Ordinance 19. Revised version and the current version of Ordinance 19 are enclosed herewith for discussion.</p> <p><b>Resolution:</b> After thorough deliberations the revised version of the Ordinance 19 as attached (Annexure 2a) was approved.</p> |   |  |
|               |   | <p><b>b. Ordinance 32 (Annexure-2b) [Page No. 32-33]</b></p> <p>Revised version and the current version of Ordinance 32 are enclosed herewith for discussion.</p> <p><b>Resolution:</b> After thorough deliberations the revised version of the Ordinance 32 as attached was approved</p>   |   |  |
|               |   | <p><b>c. Ordinance 9 (Annexure-2c) [Page No. 34-42]</b></p> <p>Meeting of all the Deans held on February 21, 2017 considered revision of the Ordinance 9. Revised version and the current version of Ordinance 9 are enclosed herewith for discussion</p> <p><b>Resolution:</b> After thorough deliberations the revised version of the Ordinance 9 as attached (Annexure 2c) was approved</p>                              |   |  |
|               | <p>Academic Council approved the revision of the ordinances mentioned above as proposed. It was observed that a few provisions in the Ordinances require further refinement to have more clarity and suggested that such modifications may be made at the University level and the Vice Chancellor has been authorized to carry out such modifications.</p> |   |   |  |
|               |   | <p><b>d. Ordinance 3 (Annexure-2d) [Page No. 43-52]</b></p> <p>Revised version and the current version of Ordinance 3 are enclosed herewith for discussion</p> <p><b>Resolution:</b> It was resolved that a Sub-Committee consisting of Prof. K. C. Sharma, Prof. Neeraj Gupta and Dr. J. Panigrahi may go through the contents of the Ordinance – 3 and submit the revised Ordinance at the earliest.</p>                  |   |  |

| Item No. | Particulars   |  |
|----------|---|--|
| 15-3.2   | <p><b>Minimum and maximum credit requirement of all PG programmes other than PhD</b></p> <p>To consider that minimum credit per semester for any 2-Yr MA/MSc programme shall be 16 and maximum be 24. The qualifying minimum credits for qualifying 2-Yr MA/MSc programs shall be 80 credits subject to successfully clearing the Core courses. The qualifying minimum credits for other programmes to be accordingly worked out. Placed before the Academic Council for approval. If approved, suitable modifications in the Ordinance will be taken.</p> <p><b><u>Resolution:</u> The Academic Council approved the proposal. Ordinance be accordingly modified.</b></p>  |  |
| 15-3.3   | <p><b>Hostel accommodation of students who seek admission to additional Master Programme after completing one Master programme in the University</b></p> <p>Any student seeking admission to another master programme after completing one master programme in this university will be given last preference in Hostel accommodation. Placed before the Academic Council for approval.</p> <p><b><u>Resolution:</u> The Academic Council approved the proposal.</b></p>   |  |
| 15-3.4   | <p><b>Collaborating with IICD (Annexure-3a) [Page No. 53-60]</b></p> <p>A request from Indian Institute of Crafts Design to enter into collaboration so that the courses offered by IICD are recognized degree of Central University of Rajasthan. A committee was constituted which visited IICD and made assessment of the academic programmes currently being offered by IICD. The report of the committee was placed before the Deans' Committee on January 25, 2017. The Deans' Committee recommended that the following courses offered by IICD be recognised as programmes of the University and executed by IICD. A draft MoU in this regard is being finalised. A copy of the draft MoU is enclosed. The matter is placed before the Academic Council for approval of the MoU and consideration of collaboration with IICD:</p> <ul style="list-style-type: none"> <li>➤ To recognize the courses offered by IICD as courses of CURaj namely 4-Yr B.Des. and 2-Yr M.Des.</li> <li>➤ To recognize IICD as a Centre to execute these programmes</li> <li>➤ Ordinance may be suitably modified to incorporate this activity of the University</li> </ul> <p>In the event of approval of the Academic Council on this, B.Des. and M.Des. should be included in the list of Degrees awarded by the University. The course structure of B.Des. and M.Des. are placed for approval as a separate item.</p> <p><b><u>Resolution:</u> The Academic Council approved the proposal. Necessary amendment of Ordinance be taken up.</b></p> |  |
| 15-3.5   | <p><b>MoU with IIIT Bangalore (Annexure-3b) [Page No. 61-64]</b></p> <p>It is proposed to enter into an MoU with IIIT Bangalore to jointly run 2-Yr Master Programme in Digital Society. MoU with IIIT Bangalore is being finalized and the same is enclosed for consideration by Academic Council.</p> <p><b><u>Resolution:</u> The Academic Council approved the MOU to be signed with IIIT, Bangalore.</b></p>   |  |



| Item No. | Particulars  |  |
|----------|--|--|
| 15-3.6   | <p><b>Accommodating students of 5-Yr Integrated MSc-2013 batch in 3-Yr integrated MSc-BEd (Annexure-4a) [Page No. 65]</b></p> <p>The recommendation of the Dean's Committee vide agenda item No. 41-5.1 is placed before the Academic Council for consideration and ratification.</p> <p>In order to smooth transition of the students who have completed their 7<sup>th</sup> Semester of 5-Yr Integrated MSc and joining 3-Yr integrated MSc-BEd, there may be requirement of some extra courses, some renaming the courses or some exemption from courses. Action to be taken for each stream is given in <b>Annexure-4b. [Page No. 66-75]</b></p> <p><b><u>Resolution:</u> It was deliberated in detail and in the best interest of students, the proposal was approved by the Academic Council only for the batch 2013 and it should not be quoted as precedence.</b></p>   |  |
| 15-3.7   | <p><b>MOOC Courses for Recognition and also adoption of the UGC (Credit Framework for Online Learning Courses through SWAYAM) Regulation, 2016</b></p> <p>As per the UGC directive, the University is required to prepare a list of MOOC courses and seek approval of the Academic Council for the Academic Session 2017-18.</p> <p>Academic Council may consider that each Department must identify the set of MOOC courses (with Credits) that can be offered as part of the curriculum in the next academic year.</p> <p><b><u>Resolution:</u> The Academic Council approved the proposal and requested the Deans to identify the MOOC courses.</b></p>   |  |
| 15-3.8   | <p><b>Adoption of UGC regulation, 2016</b></p> <p>A letter from the UGC to adopt the UGC (Minimum Standards and Procedure for Award of M.Phil/Ph.D. Degree) regulations, 2016 and to intimate the UGC regarding the progress in this regard.</p> <p>The matter was placed before 24<sup>th</sup> Executive Council vide item No. 24-5.1 to adopt UGC notification by the University and it has been approved.</p> <p>This is placed in the Academic Council for information.</p> <p><b><u>Resolution:</u> The Academic Council approved the proposal.</b></p>  |  |
| 15-3.9   | <p><b>Adoption of UGC directive regarding equivalence of BVoc</b></p> <p>The letter received from UGC states that :-</p> <ol style="list-style-type: none"> <li>(1) Bachelor of Vocation (BVoc), a Bachelor level degree specified by UGC under section 22(3) of UGC Act, 1956 and notified in official Gazette of India dated 19<sup>th</sup> January, 2013 be recognized at par with the other Bachelor level degrees for competitive exams conducted by Union/State Public Service Commission, Staff Selection Commission or other such bodies where the eligibility criteria is "Bachelor Degree in any Discipline".</li> <li>(2) Students with BVoc Degree should be considered eligible for the trans-disciplinary vertical mobility into such courses where entry qualification is a Bachelor degree without specific requirement in a particular discipline.</li> </ol> <p>The matter is placed before Academic Council for consideration.</p> |  |

| Item No. | Particulars |   |
|----------|-------------|---|
|          |             | <p>If approved, BVoc be included as one of the eligibility criteria (refer Agenda Item 15-4.1) in such programmes where entry qualification is a Bachelor degree without specific requirement in a particular discipline in the University.</p> <p><b><u>Resolution:</u> The Academic Council approved the proposal.</b></p>  |
|          | 15-3.10     | <p><b>To start Centre for Desert Studies under School of Earth Sciences</b></p> <p>To consider recommendation of School Board of School of Earth Sciences to establish a multidisciplinary Centre for Desert Studies under School of Earth Sciences. Centre should take up some of the innovative and emerging areas relevant to desert region. To start with, centre may identify the appropriate areas and concern faculties from different science schools as joint/adjunct faculty. In this process, other institutions working in similar key area could also consider for adjunct faculty. After strengthening the R&amp;D activities the centre should aim to float academic programme on desert sciences.</p> <p>AC to consider the proposal.</p> <p><b><u>Resolution:</u> The Academic Council approved the proposal.</b></p>  |
| 15-4.0   | Admission   |   |
|          | 15-4.1      | <p><b>a. CUCET</b></p> <p>It is to report to the Academic Council that admission to various courses for the academic year 2017-2018 will be through CUCET -2017. 10 central universities have a joint entrance test CUCET-2017 and it is coordinated by this university.</p> <p>The list of courses, the minimum eligibility and Intake of the courses are enclosed. <b>(Annexure-5) [Page No. 76-83]</b></p> <p><b><u>Resolution:</u> AC accepted as proposed. As approved at agenda item 15.3.8, BVoc is to be included as one of the eligibility criteria in such programmes where entry qualification is a Bachelor Degree without specific requirement in a particular discipline in the University.</b></p> <p><b>b. CCMT</b></p> <p>Admission for all seats (18 + 5 sponsored) MTech (Computer Science and Engineering) Information Security being offered by Department of CSE and 12 seats of MArch being offered by Department of Architecture will be through central counseling CCMT. In addition, for 8 seats of MArch being offered by Department of Architecture will be through CUCET.</p> <p><b><u>Resolution:</u> AC accepted as proposed</b></p> <p><b>c. Jointly with IIT/B</b></p> <p>Admission for the newly introduced programme MA/MSc (Digital Society) will be jointly organized by IIT/B and the University.</p> <p><b><u>Resolution:</u> AC Accepted to start the Programmes B.Des and M.Des (by IICD). Members also advised that if possible, university should try to join entrance examination being conducted by IIT Guwahati for B.Des. and M.Des.</b></p> |

| Item No. | Particulars   |                       |           |                     |            |        |   |            |                  |           |   |                 |           |           |   |                     |                       |           |   |               |            |           |   |                |           |           |   |                    |      |           |   |                     |             |           |   |              |           |           |
|----------|---|-----------------------|-----------|---------------------|------------|--------|---|------------|------------------|-----------|---|-----------------|-----------|-----------|---|---------------------|-----------------------|-----------|---|---------------|------------|-----------|---|----------------|-----------|-----------|---|--------------------|------|-----------|---|---------------------|-------------|-----------|---|--------------|-----------|-----------|
| 15-5.0   | <b>Evaluation &amp; Examination</b>   |                       |           |                     |            |        |   |            |                  |           |   |                 |           |           |   |                     |                       |           |   |               |            |           |   |                |           |           |   |                    |      |           |   |                     |             |           |   |              |           |           |
| 15-5.1   | <p><b>Panels of Examiners</b></p> <p>The panels of examiners for the following Research Scholars were suggested by the Supervisor to Dean (Research). Vice Chancellor has selected examiners to avoid any delay in processing the thesis.</p> <table border="1" data-bbox="539 479 1410 842"> <thead> <tr> <th></th> <th>Name of the Scholar</th> <th>Department</th> <th>Status</th> </tr> </thead> <tbody> <tr> <td>1</td> <td>Anju Yadav</td> <td>Computer Science</td> <td>submitted</td> </tr> <tr> <td>2</td> <td>Pyare Lal Saini</td> <td>Chemistry</td> <td>submitted</td> </tr> <tr> <td>3</td> <td>Aamir Hussain Bhatt</td> <td>Environmental Science</td> <td>submitted</td> </tr> <tr> <td>4</td> <td>Savitri Joshi</td> <td>Statistics</td> <td>submitted</td> </tr> <tr> <td>5</td> <td>Kirandeep Kaur</td> <td>Economics</td> <td>submitted</td> </tr> <tr> <td>6</td> <td>Ajay Kumar Barnwal</td> <td>PPLG</td> <td>submitted</td> </tr> <tr> <td>7</td> <td>Purshottam Jharotia</td> <td>Mathematics</td> <td>submitted</td> </tr> <tr> <td>8</td> <td>Preeti Maloo</td> <td>Chemistry</td> <td>submitted</td> </tr> </tbody> </table> <p>Placed before the Academic Council for information.</p> <p><b>Resolution:</b> The Academic Council approved the list of examiners for the above mentioned students and ratified the action taken by the Vice Chancellor.</p> |                       |           | Name of the Scholar | Department | Status | 1 | Anju Yadav | Computer Science | submitted | 2 | Pyare Lal Saini | Chemistry | submitted | 3 | Aamir Hussain Bhatt | Environmental Science | submitted | 4 | Savitri Joshi | Statistics | submitted | 5 | Kirandeep Kaur | Economics | submitted | 6 | Ajay Kumar Barnwal | PPLG | submitted | 7 | Purshottam Jharotia | Mathematics | submitted | 8 | Preeti Maloo | Chemistry | submitted |
|          | Name of the Scholar   | Department            | Status    |                     |            |        |   |            |                  |           |   |                 |           |           |   |                     |                       |           |   |               |            |           |   |                |           |           |   |                    |      |           |   |                     |             |           |   |              |           |           |
| 1        | Anju Yadav  | Computer Science      | submitted |                     |            |        |   |            |                  |           |   |                 |           |           |   |                     |                       |           |   |               |            |           |   |                |           |           |   |                    |      |           |   |                     |             |           |   |              |           |           |
| 2        | Pyare Lal Saini   | Chemistry             | submitted |                     |            |        |   |            |                  |           |   |                 |           |           |   |                     |                       |           |   |               |            |           |   |                |           |           |   |                    |      |           |   |                     |             |           |   |              |           |           |
| 3        | Aamir Hussain Bhatt   | Environmental Science | submitted |                     |            |        |   |            |                  |           |   |                 |           |           |   |                     |                       |           |   |               |            |           |   |                |           |           |   |                    |      |           |   |                     |             |           |   |              |           |           |
| 4        | Savitri Joshi   | Statistics            | submitted |                     |            |        |   |            |                  |           |   |                 |           |           |   |                     |                       |           |   |               |            |           |   |                |           |           |   |                    |      |           |   |                     |             |           |   |              |           |           |
| 5        | Kirandeep Kaur  | Economics             | submitted |                     |            |        |   |            |                  |           |   |                 |           |           |   |                     |                       |           |   |               |            |           |   |                |           |           |   |                    |      |           |   |                     |             |           |   |              |           |           |
| 6        | Ajay Kumar Barnwal  | PPLG                  | submitted |                     |            |        |   |            |                  |           |   |                 |           |           |   |                     |                       |           |   |               |            |           |   |                |           |           |   |                    |      |           |   |                     |             |           |   |              |           |           |
| 7        | Purshottam Jharotia   | Mathematics           | submitted |                     |            |        |   |            |                  |           |   |                 |           |           |   |                     |                       |           |   |               |            |           |   |                |           |           |   |                    |      |           |   |                     |             |           |   |              |           |           |
| 8        | Preeti Maloo  | Chemistry             | submitted |                     |            |        |   |            |                  |           |   |                 |           |           |   |                     |                       |           |   |               |            |           |   |                |           |           |   |                    |      |           |   |                     |             |           |   |              |           |           |
| 15-5.2   | <p><b>Conversion formula from CGPA to Percentage on the back side of the Mark-sheet</b></p> <p>The Deans' Committee in its 42<sup>nd</sup> Meeting approved the conversion formula from CGPA to Percentage (for 10 point scale only), "Percentage = (CGPA*10)-5", to be indicated on the back side of the Mark-sheet. Academic Council may approve the proposal.</p> <p><b>Resolution:</b> Academic Council approved the proposal and advised that a Notification is to be issued in this regard.</p> <p>On circulation of draft minutes of the meeting, the Prof. Neeraj Gupta, COE has commented that there is need for correction of the formula as this anomalous to the ongoing slab of marks. Accordingly, the matter has been referred to the Sub-Committee constituted for revision of Ordinance no 3.</p>  |                       |           |                     |            |        |   |            |                  |           |   |                 |           |           |   |                     |                       |           |   |               |            |           |   |                |           |           |   |                    |      |           |   |                     |             |           |   |              |           |           |
| 15-5.3   | <p><b>Revised Format of Grade-sheet (Annexure-6) [Page No. 84-85]</b></p> <p>The existing format and the sample modified version of the Grade-sheet is enclosed. Academic Council may approve the modified Grade-sheet.</p> <p><b>Revised Grade Sheet, with minor modifications, is approved by the Academic Council.</b></p>   |                       |           |                     |            |        |   |            |                  |           |   |                 |           |           |   |                     |                       |           |   |               |            |           |   |                |           |           |   |                    |      |           |   |                     |             |           |   |              |           |           |
| 15-5.4   | <p><b>Internal Examinations of Post Graduate Courses should not affect classes</b></p> <p>It is proposed to schedule Internal Examinations for 2-Yr MSc Programmes and 3-Yr MSc BEd Programmes without affecting the regular classes scheduled as per the time table.</p> <p><b>Resolution:</b> Academic Council approved the above proposal.</p>   |                       |           |                     |            |        |   |            |                  |           |   |                 |           |           |   |                     |                       |           |   |               |            |           |   |                |           |           |   |                    |      |           |   |                     |             |           |   |              |           |           |

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|   |   | <b>Scheduling internal examinations to be decided by teachers within the range of period as indicated in the academic year. This could be decided at Department level.</b>   |
| <b>15-6.0</b><br><b>15-6.0</b>  | <p><b>Curricula Revision</b></p> <p>Schools and Departments have suggested some revision of individual courses and those are recommended by the respective School Boards. The School Board recommendation on Curriculum Revision is placed below for consideration of Academic Council. The Course Structure is enclosed. Syllabi of individual courses are submitted by some departments which are available for reference. Other departments may be requested to submit the detailed syllabi.</p> |  |
|   | <b>15-6.1</b>   | <p><b>3-Yr Integrated MSc-BEd (Economics) (Annexure-7) [Page No. 86-87]</b></p> <p>Recommendation of the Dean’s Committee for revision of syllabus for ED-402 “Pedagogical Analysis of Higher Secondary School Economics” is placed before the Academic Council for consideration and approval.</p>  |
|   | <b>15-6.2</b>   | <p><b>Change of name of the course PH-203</b></p> <p>The title of Paper PH 203 (M.Sc. Integrated Programme, Section A &amp; B, IV Sem, Batch 2014) is suggested to be changed as follows.</p> <p>As per the syllabus approved in Academic Council, the name of the paper code PH 203 is “Optics, Modern Physics”. It is proposed to rename the course as “Optics and Modern Physics”.</p>  |
|   | <b>15-6.3</b>   | <p><b>Replacing Math Project by an Open elective in MSc (Maths)</b></p> <p>To consider the request of HoD, Dept. of Mathematics to initiate one elective/ open elective in place of Math Project (04 credits) in semester VI of Integrated M.Sc. Programme. The syllabus for the same is already approved by Academic Council. Academic Council to consider the request.</p>   |
|   | <b>15-6.4</b>   | <p><b>To consider recommendation of School Board of School of Mathematics, Statistics and Computational Sciences for starting new course “Integral Equation and Calculus of Variations” in place of minor project of “VI Sem. of Integrated MSc Programme”.</b></p> <p>Recommendation of the School Board of School of Mathematics, Statistics and Computational Sciences are received to have a new course “Integral Equation and Calculus of Variations” in place of minor project in VI Sem. of Integrated MSc Programme. Syllabus is approved by the School Board and placed here.</p> |
| <p><b>Resolution: Academic Council approved as proposed. It was also suggested that the Credit Justification may be relooked by the concerned schools and can be given within one month for approval.</b></p> |   |  |
| <b>15-7.0</b>   | <p><b>Revision of Course Structure and Syllabi</b></p> <p>The course structure and syllabi of different Programmes of Studies are proposed to be revised by the respective School Boards. These are listed below for consideration of Academic Council.</p>   |  |

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| 15-7.1   | 2-Yr MSc (Environment Science)                      | (Annexure-8a) [Page No. 88-89]<br>Recommendation of School Board (of School of Earth Science) for <i>revised course structure</i> with credit distribution is placed for approval. Detailed syllabus of individual courses has been submitted by the concerned department.                           |
| 15-7.2   | 2-Yr MSc (Atmospheric Science)                      | (Annexure-8b) [Page No. 90]<br>Recommendation of School Board (of School of Earth Science) for <i>revised course structure</i> with credit distribution is placed for approval. Detailed syllabus of individual courses is required to be submitted by the concerned department.                     |
| 15-7.3   | 2-Yr MSc Computer Science (Artificial Intelligence) | (Annexure-8c) [Page No. 91]<br>Recommendation of School Board of School of Mathematics, Statistics and Computational Sciences for <i>revised course structure</i> with credit distribution is placed for approval. Detailed syllabus of individual courses is submitted by the concerned department. |
| 15-7.4   | 2-Yr MSc Computer Science (Big Data Analytics)      | (Annexure-8d) [Page No. 92]<br>Recommendation for <i>revised course structure</i> with credit distribution is placed for approval. Detailed syllabus of individual courses is submitted by the concerned department.   |
| 15-7.5   | 2-Yr MA (English)                                   | (Annexure-8e) [Page No. 93]<br>Recommendation of School Board of School of Humanities for revised <i>course structure</i> with credit distribution is placed for approval. Detailed syllabus of individual courses is submitted by the concerned department.   |
| 15-7.6   | 2-Yr MA (Hindi)                                     | (Annexure-8f) [Page No. 94]<br>Recommendation of School Board (of School of Humanities) for <i>revised course structure</i> with credit distribution is placed for approval. Detailed syllabus of individual courses is submitted by the concerned department.                                       |
| 15-7.7   | 2-Yr MSc (Physics)                                  | (Annexure-8g) [Page No. 95]<br>Recommendation of School Board (of School of Physics) for <i>revised course structure</i> with credit distribution is placed for approval. Detailed syllabus of individual courses is required to be submitted by the concerned department.                           |
| 15-7.8   | 3-Yr Integrated MSc-BEd (Physics)                   | (Annexure-8h) [Page No. 96-97]<br>Recommendation of School Board (of School of Physics) for <i>revised course structure</i> with credit distribution is placed for approval. Detailed syllabus of individual courses is required to be submitted by the concerned department.                        |
| 15-7.9   | 5-Yr Integrated MSc (Physics)                       | (Annexure-8i) [Page No. 98]<br>Recommendation of School Board (of School of Physics) for <i>revised course structure</i> with credit distribution is placed for approval. Detailed syllabus of   |

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|   | individual courses is required to be submitted by the concerned department.   |
| 15-7.10   | <p><b>5-Yr Integrated MSc (Mathematics) (Annexure-8j) [Page No. 99]</b><br/> Recommendation of School Board of School of Mathematics, Statistics and Computational Sciences for <b>revised course structure</b> with credit distribution is placed for approval. Detailed syllabus of individual courses is required to be submitted by the concerned department.</p>     |
| 15-7.11   | <p><b>3-Yr Integrated MSc-BEd (Maths) (Annexure-8k) [Page No. 100]</b><br/> Recommendation of School Board of School of Mathematics, Statistics and Computational Sciences for <b>revised course structure</b> with credit distribution is placed for approval. Detailed syllabus of individual courses is submitted by the concerned department.</p>                     |
| 15-7.12   | <p><b>2-Yr M Pharm (Pharmaceutical Chemistry) (Annexure-8l) [Page No. 101]</b><br/> Recommendation of School Board (of School of Chemical Sciences and Pharmacy) for <b>revised course structure</b> with credit distribution is placed for approval. Detailed syllabus of individual courses is required to be submitted by the concerned department.</p>                |
| 15-7.13   | <p><b>5-Yr Integrated MSc (Environment Science) (Annexure-8M) [Page No. 102]</b><br/> Recommendation of School Board (of School of Earth Sciences) for <b>revised course structure</b> with credit distribution is placed for approval. Detailed syllabus of individual courses has been submitted by the concerned department.</p>                                       |
| 15-7.14   | <p><b>Ph.D. Environment Science (Annexure-8N) [Page No. 103]</b><br/> Recommendation of School Board (of School of Earth Sciences) for <b>revised course structure</b> with credit distribution is placed for approval. Revised Syllabus for Pre-PhD course work has been submitted by the Department through the School Board for consideration by Academic Council.</p> |
| 15-7.15   | <p><b>2-Yr MSc Computer Science (Annexure-8O) [Page No. 104]</b><br/> Recommendation of School Board (of School of Mathematics, Statistics and Computational Sciences) for <b>revised course structure</b> with credit distribution is placed for approval. Detailed syllabus of individual courses is required to be submitted by the concerned department.</p>          |
| 15-7.16   | <p><b>2-Yr MSc Statistics (Annexure-8P) [Page No. 105]</b><br/> Recommendation of School Board (of School of Mathematics, Statistics and Computational Sciences) for <b>revised course structure</b> with credit distribution is placed for approval. Detailed syllabus of individual courses is required to be submitted by the concerned department.</p>                |
| <p><b>Resolution:</b> Academic Council approved as proposed. It was also suggested that the Credit Justification may be relooked by the concerned schools and can be given within one month for approval.</p> |   |

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| 15-8.0   | New Programmes of Studies (Annexure-9)  |  |
| 15-8.1   | <p><b>2-Yr MSc/MA in Digital Society (Annexure-9a) [Page No. 106]</b></p> <p>It is proposed to start a Master programme on Digital Society in collaboration with IIIT/B, Bengaluru. The mode of collaboration is to collaborating teaching, joint internship and placement. The University has also submitted a proposal for establishment of Centre of Digital Governance and Knowledge Society to NEGD (National E-Governance Division), Ministry of Information Technology. The Master programme is envisaged to be part of activities of the proposed Centre under School of Social Science.</p> <p>The course structure is prepared in consultation with IIIT/B and taking into consideration local expertise. Recommendation of School Board (of School of Social Science) of course structure of the programme is enclosed herewith.</p> <p>It is proposed to start the programme from 2017-2018 with Intake 10.</p> <p><b>Resolution: Academic Council approved. If the Centre of Digital Governance and Knowledge Society is approved it would be under School of Social Science. If it does not materialize – PPLG would take care of it.</b></p> |  |
| 15-8.2   | <p><b>2-Yr M Pharm (Pharmaceutics) (Annexure-9b) [Page No. 107]</b></p> <p>Department of Pharmacy proposed to start a new stream of MPharm in Pharmaceutics alongwith existing programme of MPharm in Pharmaceutical Chemistry. As per the guidelines of Pharmacy Council of India (PCI), it is necessary to get prior approval of PCI for starting any new MPharm Programme. The department felt that since the last date of applying for recognition is elapsed, the programme may be started now and approval may be sought from PCI at the earliest. The department felt that the existing resources are adequate to run this programme without any additional faculty members or requirement of space.</p> <p>Placed before the Academic Council for consideration.</p> <p><b>Resolution: Members appreciated the initiative from the Department of Pharmacy to start new Programme of MPharm (Pharmaceutics). As sufficient infrastructure and faculty are available in the Department, Academic Council approved the proposal and advised to apply for approval of PCI at the earliest.</b></p>  |  |
| 15-8.3   | <p><b>2-Yr MSc (Yoga Therapy) and 2-Yr MSc (Yoga and Consciousness) (Annexure-9c) [Page No. 108-109]</b></p> <p>The course structures of two MSc programmes in Yoga are placed for AC's approval. Starting of these two programmes by the current academic year was proposed to the UGC. Academic Council in its 14<sup>th</sup> Meeting (Item 14-4.8) has already approved in principle starting of the course with the recommendation that a Professor be appointed before the starting the course.</p> <p>AC may approve starting MSc (Yoga therapy) in Academic Year 2017-18 with intake 10. Appointment of faculty will be initiated immediately.</p> <p><b>Resolution: Members lauded the proposal. Academic Council accorded approval for both the programmes.</b></p>   |  |

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| 15-8.4   |             | <p><b>4-Yr B.Des. and 2-Yr M.Des. at IICD (Annexure-9d)</b><br/> <b>[Page No. 110-119]</b></p> <p>In continuation to the Item 15-3.4, 4-Yr B.Des. and 2-Yr M.Des. are now to be included in the list of programmes offered by the University. Course structure and the syllabus are provided by IICD. The course structure is placed before the Academic Council for approval.</p> <p><b><u>Resolution:</u> Academic Council approved.</b></p>  |
| 15-8.5   |             | <p><b>To start 2-Yr MSc (Maths) in place of 3-Yr MSc-Tech (Mathematics) (Annexure-9e) [Page No. 120]</b></p> <p>To consider recommendation of School Board of School of Mathematics, Statistics and Computational Sciences to start MSc (Mathematics) in place of MSc Tech (Mathematics). The matter is placed before the Academic Council for consideration.</p> <p>Course structure with syllabus of the newly designed programme is approved by the School Board is placed before the Academic Council for consideration.</p> <p><b><u>Resolution:</u> Academic Council approved.</b></p>  |
| 15-8.6   |             | <p><b>PhD Programme in Atmospheric Science (Annexure-9f)</b><br/> <b>[Page No. 121]</b></p> <p>Recommendation of the School Board to start new Ph.D. Programme in the Department of Atmospheric Science from July 2017 with intake 02. The eligibility criterion is included in 15-4.1 (a). Syllabus for Pre-PhD course work is submitted by the Department through the School Board for consideration by Academic Council.</p> <p><b><u>Resolution:</u> The Programme is approved by the Academic Council (to be kept on hold for one year and to start from next academic session).</b></p>   |
| 15-8.7   |             | <p><b>PhD Programme in Yogic Science</b></p> <p>Recommendation of Deans' Committee to start PhD programme in Yogic Science is placed for consideration of AC.</p> <p>A Letter was received from Secretary, UGC, New Delhi stating to encourage research in AYUSH systems.</p> <p>The matter was placed before 41<sup>st</sup> Deans' Committee vide item No. 41-4.3 for opening of Research Course in Yoga and Naturopathy under Dept. of Yoga in the University. The Deans' Committee approved the proposal in principle to start PhD Programme in Yoga and Naturopathy in Dept. of Yoga. It was recommended to place the matter before the Academic Council in its ensuing Meeting.</p> <p>Placed before the Academic Council for ratification.</p> <p><b><u>Resolution:</u> Academic Council approved.</b></p> |
| 15-8.8   |             | <p><b>To start 2-Yr MTech (Computer Science) in Cyber-Physical Systems (Annexure-9g) [Page No. 122-123]</b></p> <p>To consider recommendation of School Board of School of Mathematics, Statistics and Computational Sciences to start MTech (Cyber-Physical Systems) is placed before the Academic Council for consideration. The proposed programme</p>   |



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|          |  | <p>will be jointly offered by Department of CS and Department of CSE. The first semester will be same as the existing MTech programme of Department of CSE. The dissertation will be supervised by the teachers of Department of CS.</p> <p>There will not be any commitment of scholarship from any source. It is proposed to start the course with intake 18. The admission to this programme will be through CUCET.</p> <p><b>Resolution:</b> Academic Council approved the proposal. However, it was commented that the Credits are in higher side. The Council was assured that it would be reviewed within one month.</p>  |
| 15-9.0   | <b>PhD Registration</b> <span style="float: right;"><b>(Annexure-10) [Page No. 124]</b></span> |  |
|          | 15-9.1   | <p>School Boards of different schools recommended PhD Registration for the year 2015-16. The list is enclosed for consideration of the Academic Council</p> <p><b>Resolution:</b> Academic Council approved.</p>   |
| 15-10.0  | <b>Individual Cases</b>  |  |
|          | 15-10.1  | <p><b>Change of Supervisor</b></p> <p>Recommendation of School Board, School of Earth Sciences for joint supervision of research scholars of Env. Science Programme, Batch 2012.</p> <p>Mr. Aamir Hussain Bhatt – Joint Supervision by Dr. Devesh Sharma as Supervisor and Prof. K.C. Sharma as Joint Supervisor</p> <p>Ms. Garima Sharma – Joint Supervision by Dr. L. K. Sharma as Supervisor and Prof. K.C. Sharma as Joint Supervisor</p> <p>To be approved</p> <p><b>Resolution:</b> Academic Council approved.</p>   |
|          | 15-10.2  | <p><b>Leave of Absence</b></p> <p>Mr. Shardendu Kumar, Research Scholar of Environment Science programme, 2014 batch has joined FCI on 16.08.2016 and informed the department on 25.08.2016 through e-mail requesting to permit him for continuation of Ph.D. through De-registration or cancellation of Ph.D.</p> <p>The request of Mr. Shardendu Kumar for continuation of Ph.D. while working at FCI was not recommended by the School Board as he has not completed minimum 02 years for Ph.D. Programme in August 2016.</p> <p>The matter is placed before Academic Council for consideration.</p> <p><b>Resolution:</b> The recommendation of the School Board was approved.</p> |
| 15-11.0  | <b>Any other item(s) with permission of the Chair.</b>   |  |
|          | 15.11.1  | <p><b>The Syllabus of IPR – Elective subject</b></p> <p><b>Resolution:</b> It was resolved that the School Board recommendation is required.</p>   |

The meeting ended with vote of thanks to the Chair.

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