Minutes of the 18th meeting of the Academic Council held on 26th October 2015 at Barad Sadan Academic Block, Gangtok

Following were present:

1. Prof. T.B.Subba, Vice Chancellor	-	Chairperson
 Prof. S.P.S. Rajput, Department of Mechanical Engineering MANIT, Bhopal 	-	Member
3. Prof. Deepak Kr. Srivastava, Department of International Business Nirma University, Ahmedabad	-	Member
4. Dr. Santanu Dey, Department of History Ramakrishna Mission Vidya Mandir Belur Math, Howrah, WB	-	Member
5. Prof. Sanjay Roy, Deptt. of Sociology North Bengal University	-	Member
6. Dr. (Mrs.) Lily Alley , Principal, Sikkim Govt. College, Gangtok	-	Member
7. Dr.N.R. Bhuyan, Principal, Himalayan Pharmacy Institute, Majhitar	-	Member
8. Prof. Jyoti Prakash Tamang, Dean, School of Life Sciences	-	Member
9. Prof. Sameera Maiti, Dean, School of Human Sciences	-	Member
10.Prof. Irshad Ghulam Ahmed Dean, School of Languages & Literature	-	Member
11.Dr. Debashis Chowdhury, Controller of Examinations Sikkim University	-	Member
12.Prof. Pratap Chandra Pradhan, Deptt. of Nepali	-	Member
13.Dr. Dhaniraj Chhetri, Dean, Students' Welfare	-	Member
14.Dr. Nawal K. Paswan, Head, Deptt. of Peace & Conflict Studies & Management	-	Member

15.Dr. Subir Mukhopadhyay, Head, Deptt. of Physics	-	Member
16.Dr. A.N. Shankar, Head, Deptt. of Commerce	-	Member
17.Dr. V. Krishna Ananth, Head, Deptt. of History	-	Member
18.Dr. N. Sathyanarayana, Head, Deptt. of Botany	-	Member
19.Dr. H.K. Tiwari, Head, Deptt. of Microbiology	-	Member
20.Dr. Manish, Head, Deptt. of International Relations	-	Member
21.Dr. Kabita Lama, Head, Deptt. of Nepali	-	Member
22.Dr. S. Manivannan, Head, Deptt. of Horticulture	-	Member
23.Dr. Manesh Choubey, Head, Deptt. of Economics	-	Member
24.Dr. V. Rama Devi, Head, Deptt. of Management	-	Member
25.Dr. Durga Prasad Chhetri, Head, Deptt. of Political Science	-	Member
26.Dr. Swati Akshay Sachdeva Head, Deptt. of Sociology	-	Member
27.Dr. Kotra Rhine Rama Mohan, Head, Deptt. of Anthropology	-	Member
28.Dr. Nutankumar S. Thingujam, Head, Deptt. of Psychology	-	Member
29.Dr. Silajit Guha, Head, Deptt. of Mass Communications	-	Member
30.Dr. Komol Singha, Associate Professor	-	Member
31.Dr. Puspha Sharma, Associate Professor	-	Member
32.Dr. S.S. Mahapatra, Associate Professor	-	Member
33.Dr.Laxuman Sharma, Associate Professor	-	Member

34. Shri P.K. Singh, Finance Officer

- Special Invitee

35.Shri T.K.Kaul, Registrar Secretary

The following members could not attend the meeting because of their pre-occupation and sought leave of absence.

- 1. Prof. Kamakhya Prasad, T.N.B. College, Bhagalpur
- 2. Prof. Tankanath Sharma Khatiwara, Presidency College, Motbung
- 3. Prof. D.K. Nayak, North-Eastern Hill University, Shillong
- 4. Prof. A.S. Chandel, Librarian

Dr. S.K. Gurung, Deputy Registrar and Sh. Satyam Rana, Assistant were present to assist the Council.

At the outset the Chairman welcomed all the members of the Council. He specifically welcomed Prof. S.P.S Rajput, Prof. Deepak Kumar Srivastava and Dr. Santanu Dey as new members of the Council. Thereafter, agenda items were taken up as under:

SECTION 1 CONFIRMATION OF THE MINUTES & ACTION TAKEN REPORT

AC18.1.1: Confirmation of the minutes of the 17th meeting of the Academic Council held on 25th May 2015

Minutes of the 17th meeting of the Academic Council held on 25th May 2015 were circulated to all members on 15th June 2015 (by email) and on 22nd July 2015 (hard copy). Four members submitted their comments on the minutes which were discussed as under:

1. AC17.3.5: Introduction of Ph.D. Programme in Himalayan Pharmacy Institute

Dr. V.Krishna Ananth expressed his disagreement on the minutes recorded under this item. After discussion the Council was of the opinion that in the last meeting it was decided in principle that those affiliated institutions which run Master's programme, the University may consider allowing the starting of Ph.D programme. As such the first part of the minutes was correct. However, the 2nd part of the minutes, i.e. "The Council also constituted a committee to suggest the modality of effecting this change at HPI from the next academic year"- stands withdrawn.

2. AC17.3.12: Report of the Plagiarism Committee

Dr. V. Krishna Ananth expressed his disagreement on the minutes recorded under this item. The matter was discussed in detail and following was decided:

There will be only one standard software in which M.Phil & Ph.D theses will be put to plagiarism test. The test will be carried out by the supervisors and a

certificate to that effect will be signed by the student and forwarded by the supervisor. The test will exclude the following:

- i) Quoted Sentences
- ii) Bibliographic citations
- iii) Small matches of words
- iv) Diagrams and tables

Ideally there should be zero tolerance to plagiarism in M.Phil and Ph.D theses. However, similarities upto 20% (except the above mentioned items) may be acceptable. In case of more than 20% similarities, Departmental Research Committee may consider the case and give its recommendations.

Standard Software for plagiarism be loaded on the computers of supervisors and an orientation programme be conducted so that there is clarity and uniformity in the University so far as application of plagiarism test is concerned.

- **3.** Approval of panel of external examiners for conducting UG and PG practical exams and PG dissertation in Psychology and its inclusion under item AC17.4.7 was accepted by the Council.
- **4. Amendment to Clause 2(f) under Appendix 3** of the minutes. The Council agreed to revise Clause 2 (f) of **Appendix -3** as follows:
 - "As far as Professional Courses are concerned it shall be as per the norms of respective disciplines".
- **5.** There was a suggestion from Dr. A.N. Shankar under item no. AC.17.3.3 that Amartya Sen Chair should have been shown against Department of Commerce instead of Department of Economics as Micro Finance and other Rural Development matters are studied in Deptt. of Commerce as well. It was agreed to allot Amartya Sen Chair under Deptt. of Economics, Management and Commerce.

With the above mentioned changes, minutes of 17th meeting of the Academic Council held on 25th May 2015 as circulated to all members were confirmed.

AC18.1.2: Action Taken Report on the minutes of the 17th meeting of the Academic Council held on 25th May 2015

The Secretary presented the Action Taken Report on the minutes of the $17^{\rm th}$ meeting of the Council. The Council noted the action taken by the University.

SECTION 2
REPORTING ITEMS

Nil

SECTION 3 RATIFICATION MATTERS

AC18.3.1: Agreement between Sikkim University and HRDD, Govt. of Sikkim

The Chairman gave detailed account of the circumstances leading to running of University Extension Centre at Sikkim Govt. College, Tadong for PG courses in Physics (15 seats), Mathematics (15 seats), Economics (20 seats), English (20 seats) and History (20 seats) for the academic year 2015-2016 and signing of agreement between Sikkim University and HRDD, Govt. of Sikkim.

The Council after discussion ratified the action taken by the University in signing agreement on 24th Aug 2015 (**Annexure - 1**) between the University and HRDD, Govt. of Sikkim. The Academic Council further advised that the Extension Centre should strictly follow the academic calendar of the University.

AC18.3.2: Experts in the Selection Committees

The Council was informed that the University carried out interviews for various faculty positions from 19th Sept 2015 to 9th Oct 2015. The Vice-Chancellor nominated experts to the Selection Committees under clause (2) of Statute 18 from the panel received from various departments earlier and approved by the Academic Council and the Executive Council.

The Council ratified the action of the Vice-Chancellor in nominating experts to the Selection Committee under clause (2) of Statute 18 for the posts of Professor, Associate Professor and Assistant Professor. However, it was suggested that a fresh panel of atleast 10 experts be obtained from all departments for the next three years but the experts from the panel may be changed as far as possible each time a Selection Committee was held so that vested interest does not grow.

SECTION 4 MATTER FOR CONSIDERATION AND APPROVAL

AC18.4.1: Removal of M.Phil Programme

The matter was discussed in detail. After detailed discussion it was decided to continue with the present system for some more time and leave the matter regarding M.Phil to concerned departments.

AC18.4.2: No specialization for vacant faculty posts

The Council was informed about the large number of vacant faculty positions at Professor and Associate Professor level under XIth Plan sanctioned posts. After discussion it was decided that there would be no specialization for faculty posts in advertisements till XI Plan faculty posts are filled up.

AC18.4.3: Inclusion of Alumni in the Academic Council

The Council recommended for the approval by the Executive Council the following amendment to Clause (1) of Statute 13 by inserting sub-clause (xiii) after sub-clause (xii).

Academic Council's Nominees

Three alumni of the University to be nominated by the Academic Council.

AC18.4.4: Recognition of the courses offered by Jamia Urdu Aligarh

The Council was informed that Jamia Urdu Aligarh, a minority education institution recognized by the Govt. of India has requested for recognition of following courses by Sikkim University:

- 1. "Adeeb" which is equivalent to the High School
- 2. "Adeeb-e-Mahir" which is equivalent to Intermediate
- 3. "Adeeb-e-Kamil" which is equivalent to Bachelor in Arts
- 4. "Moallim-e-Urdu" which is equivalent to Bachelor in Education

The matter was placed before 17th meeting of the Academic Council which advised that the course contents of all these courses offered by Jamia Urdu Aligarh be obtained. Accordingly, JUA submitted syllabi of "Adeeb" and "Adeeb-e-Mahir" and stated that the guidelines of CBSE and NCERT textbooks/syllabi are followed by them in these courses.

The Academic Council after discussion approved that the students from Jamia Urdu Aligarh having passed "Adeeb-e-Mahir" be considered as equivalent to XII standard and shall be eligible for admission to the courses offered by Sikkim University and its affiliated colleges subject to fulfillment of other eligibility criteria, if any, as prescribed.

AC18.4.5: Establishment of Department of Indian Sign Language

The Council in its 17th meeting held on 25th May 2015 decided to constitute a committee as under to consider the feasibility of establishment of such department:

Prof. P.C. Pradhan
 Dr. Silajit Guha
 Dr. Samar Sinha
 Chairman
 Member
 Convener

The Committee submitted its report which was considered by the Council. The Council observed the following:

- i) The report should have distinguished between 'Degree in sign language' and 'Degree through sign language';
- ii) No figures have been given about the students' enrollment for sign language at various levels or about deaf population in the region.

However, as an experimental basis, the Council approved that Department of Nepali may start Certificate/ Diploma course in Sign Language.

AC18.4.6: Introduction of integrated BA-MA courses in Hindi and Anthropology

The Council, based on the report submitted by the Committee comprising Prof. Sameera Maiti as Chairperson with Prof. B. Prasad, Dr. K.R. Rama Mohan, Shri Dinesh Sahu and Dr. Dhriti Roy as members, approved in principle BA-MA integrated course in Hindi. However, before implementing integrated BA-MA course

in Hindi, the University may closely assess various possibilities and the shortage of the faculty in Hindi Department.

The Council further accepted the recommendations of the Committee in not introducing BA-MA integrated course in Anthropology.

AC18.4.7: Setting up of Sanskrit Department in the University

Based on the advice of the Academic Council in its 16th meeting held on 5th Nov 2014, information from other central universities where MA Sanskrit programme is going on was obtained. The details were presented before the Council. The Chairman informed the Council that there are at present 2 Colleges maintained by the State Government which impart education in Sanskrit, but those colleges are not affiliated to Sikkim University but to Sampurananda University, in contravention to provision of the Sikkim University Act, 2006.

State Government has recently made an announcement for establishment of a Sanskrit University in the State. In view of it, the Council decided to wait for some more time for considering establishment of Department of Sanskrit in the University.

AC18.4.8: Introduction of Ph.D programme in Himalayan Pharmacy Institute

The matter was discussed in detail by the Council at the time of confirmation of the minutes of the 17th meeting of the Council. With the amendment in the minutes of the meeting a Committee may inspect Himalayan Pharmacy Institute and give its recommendation for start or otherwise of Ph.D programme for consideration of the Council in the next meeting on receipt of application from HPI for affiliation of the Ph.D programme.

TABLE ITEMS

AC18.4.9: Feasibility of continuing with BA-LLB programme in the University

The Committee constituted by the Council in its 17th meeting held on 25th May 2015 under the Chairmanship of Dr. N.K. Paswan recommended that continuing with BA-LLB course in Department of Law is not feasible and may be discontinued from academic year 2016-2017. The Council accepted the recommendations of the Committee in discontinuing BA-LLB course from academic session 2016-2017.

Due to integrated nature of the programme 10 faculty posts were allocated to Law Department which in the new situation may require not more than 6 faculty posts. Other positions need to be reallocated to other departments. Vacant faculty posts can be reallocated immediately whereas other positions can be reallocated to other departments as and when they fall vacant leaving with the Department of Law with 6 positions, i.e. 1 Professor, 2 Associate Professors and 3 Assistant Professors. A proposal to this effect may be submitted in the next meeting of the Council.

AC18.4.10: Minor modifications in the Regulations on Conduct of Examinations

Controller of Examinations presented this item. The Council after discussion recommended for approval the suggested amendments to the Regulations on Conduct of Examination. (Annexure -2)

AC18.4.11: Syllabus for two year LLM programme

This item was presented by Dr. N.K. Paswan, Dean, School of Social Sciences and Ms. Denkila Bhutia, In-charge, Deptt. of Law. Some suggestions were given by a member to the draft syllabus for two year LLM.

The Council in principle approved the syllabus for two year LLM course subject to modification to be suggested by Prof. Srivastava. Dean, School of Social Sciences, may forward a copy of draft syllabus to Prof. Srivastava and consider adoption of the relevant suggestions.

AC18.4.12: Panel of External Examiners for M.Phil Dissertation in the Deptt. of Nepali

The Council discussed the item and suggested that all Assistant Professors with requisite degree are eligible to evaluate M.Phil dissertation.

SECTION 5 MINUTES OF AUTHORITIES/COMMITTEES

Before the items under this section were taken up, the Chairman made the following comments for guidance of Chairpersons of School Boards and Boards of Studies.

- 1. School Board minutes need to separately record the items to be considered by the Academic Council. Only the minutes of the School Board may be forwarded for consideration of the Academic Council. Minutes of the meetings of Boards of Studies of the departments may not be forwarded to the Academic Council.
- 2. Registration of the students for M.Phil and Ph.D is within the competence of the School Board and hence may not be recommended for approval by the Academic Council.
- 3. School Board/ Board of Studies may recommend panels of external examiners for approval of Academic Council, but the panel may be sent in sealed covers.
- 4. Some School Boards have given extension of the date of submission of M.Phil theses to some students, but the date(s) from and to which such extension has been granted for submission of M.Phil theses need to be specified clearly.
- 5. For change of topics, School Board may recommend to the Academic Council but the earlier topic and the recommended topic need to be specified in each case.

- 6. For recording minutes of School Board/ Board of Studies, the Chairperson may refer to the format of recording of the minutes of the Academic Council and the Executive Council and record their minutes in the same pattern. Only Chairperson of the Board of Studies/ School Board may sign the minutes of the meeting as there is no need to sign the minutes by all the members and on all the pages.
- 7. Resolution of Board of Studies/School Board may be recorded in the minutes instead of making verbatim record in the minutes.

Thereafter the minutes of various authorities were taken up for consideration.

AC18.5.1: Minutes of the 4th meeting of the College Development Council held on 28th September 2015

The Council considered the minutes of 4th meeting of the College Development Council held on 28th September 2015 and approved the following recommendations:

- 1. Commencement of UG programme in Psychology in Sikkim Govt. College, Rhenock from session 2015-2016.
- 2. Syllabus for B.Sc. Computer Science was presented by Mrs. Rebika Rai, Assistant Professor, Deptt. of Computer Applications and approved. (Annexure 3)
- 3. The admission in 2015-16 with increase in the number of seats in B.Ed (50) and LLB Colleges (60) without seeking approval of the regulatory bodies and the University came up for discussion. The Council expressed its anguish on the matter, as the admission was not legally tenable and would put the career of students in real risk.
- 4. Establishment of Question bank for UG courses was approved.

AC18.5.2: Minutes of the 3rd meeting of the School Board of Life Sciences held on 14th October 2015

The Council noted/approved the following:

- ➤ Ph.D synopses of 5 students of Horticulture Department.
- ➤ Report of Ph.D students atleast once in six months for all Departments under School of Life Sciences;
- ➤ Practical Examiners for UG and M.Sc. courses of Department of Horticulture. Dean, School of Life Sciences has already forwarded to the Controller of Examinations.
- ➤ Syllabus for M.Phil/Ph.D course work in Zoology has already been approved by the Academic Council in its 17th meeting held on 25th May 2015.

AC18.5.3: Minutes of the 4th meeting of the School Board of Physical Sciences held on 10th October 2015

The Council noted/approved the following:

- > 3 year MCA Syllabus. (Annexure 4)
- > Examiners for M.Phil students of Department of Physics and Chemistry (open list).
- > Syllabus for course work of M.Phil/Ph.D in Geology. (Annexure 5)
- ➤ Change in the title of 2 M.Phil theses of 2 students of Department of Chemistry

The proposed MoU between Department of Computer Applications and various Institutions is regretted as each MoU is to be considered separately.

AC18.5.4: Minutes of the 4th meeting of the School Board of Social Science held on 10th October 2015

The Council noted/approved the following:

- ➤ Panel of external examiners for M.Phil dissertations of Departments of Economics, History, International Relations, Peace and Conflict Studies and Management, Political Science and Sociology.
- ➤ Panel of external examiners for Ph.D theses of 5 students of Department of Peace and Conflict Studies and Management and 2 students of Department of International Relations.
- ➤ Approval of 13 Ph.D synopses in Department of Peace and Conflict Studies and Management (3), International Relations (1), History (2), Economics (1), Sociology (6).
- ➤ Extension of the date of submission of M.Phil dissertation from 1/1/2016 to 31/7/2016 in respect of 3 students of Department of History, 1 student from Department of Peace and Conflict Studies and Management and 1 student from Department of Economics.
- ➤ Extension of the date of submission of Ph.D synopses in respect of 3 students of Department of Peace and Conflict Studies and Management, 4 students of Department of Sociology and 3 students of Department of International Relations.
- ➤ Correction in title of M.Phil and Ph.D synopses.

AC18.5.5: Minutes of the 4th meeting of the School Board of Human Sciences held on 12th Oct 2015

The Council noted/approved the following:

- ➤ M.Phil and Ph.D synopses of 7 students of Department of Geography (2 M.Phil and 5 Ph.D).
- > Panel of external examiners of M.Phil dissertations to be submitted by students of Geography.
- ➤ Ph.D synopsis by 1 student in Department of Psychology
- ➤ Panel of external examiners for M.Phil dissertation of Department of Psychology.

AC18.5.6: Minutes of the 3rd meeting of the School Board of Professional Studies held on 7th Oct 2015

The Council noted/approved the following:

- ➤ Research proposals 2 from Department of Commerce and 4 from Department of Mass Communication.
- ➤ Proposed 1-year diploma course on "Interpretation" by Department of Mass Communication to be forwarded with the comments of the School Board.

- > Syllabus of M.Ed Course. (Annexure 6)
- ➤ Discontinuing of Diploma in Tourism and Service Industry by Department of Tourism.

The meeting ended with a vote of thanks to the Chair.

Sd/-(T.K.Kaul) Registrar & Secretary

Sd/-(T.B.Subba) Vice-Chancellor & Chairman

Agreement between Sikkim University and HRDD, Govt. of Sikkim

Honouring the public commitment made by Hon'ble Chief Minister of Sikkim, Sri Pawan Chamling on 15th August 2015, Sikkim University, as one time exception not to be cited as precedence in future, hereby agrees to run an extension centre at Sikkim Government College, Tadong for PG courses in Physics (15), Mathematics (15), Economics (20), English (20) and History (20) strictly for the 2015-16 academic session subject to ratification by the College Development Council, Academic Council and Executive Council and agreement of the HRDD on the following:

On Admission and Fee Matters:

- a. The students to be admitted as per above allocation of seats shall be deemed as the students of Sikkim University (SU).
- b. The students shall be admitted under the supervision of HRDD, Government of Sikkim but shall have to comply with the minimum criteria for admission stipulated by the university.
- c. Each student thus selected for admission shall have to pay to the university the fee as prescribed herein below to complete the admission formalities.

i. Admission Fee	Rs.520
ii. Mark sheet Fee	Rs.208
iii. Certificate Fee	Rs.312
iv. Examination Fee	Rs.1040
v. Registration Fee	Rs.208
vi. Library Fee	Rs.520
vii. Library Identity Card	Rs.104
Total	Rs.2912

Note: The above fees are one time fees to be paid for the entire duration of the programme (two years). The monthly expenditure is worked out as Rs. 121.33.

d. Any fee other than the ones prescribed herein above, if collected from the students, shall be retained by the extension centre at SGC, Tadong for their internal use.

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e. The entire responsibility for the conduct of classes (Theory, Practical and Field Work/Internship, as the case may be, as per prescribed syllabi of the university) shall rest with SGC, Tadong.

On Conduct of Examinations:

- f. The SGC, Tadong shall conduct the three mandatory sessional tests, evaluate the answer scripts of the sessional tests and ensure uploading of the marks awarded to the students for processing of their results.
- g. Conduct of the End Term examination of these students shall be the responsibility of the University. Paper setting and evaluation of the answer scripts of the end term examinations shall be guided by the existing rules and regulations of the university on conduct of examinations.
- h. For all academic matters the concerned HoDs of the extension centre shall consult the HoDs of SU so that there is no confusion at any level.
- i. The concerned departments at the extension centre may offer optional papers out of approved syllabus and under intimation to the CoE and the HoDs of SU.
- j. The students admitted in this scheme of study shall continue to be students of the extension centre at SGC, Tadong till the completion of their course.
- k. The SGC, Tadong shall ensure submission of attendance report of the students to the CoE of SU at least two weeks prior to commencement of the End Term Examinations.

On Privileges and Entitlements:

- 1. The students admitted to this extension centre shall be entitled to use the university library and shall enjoy the same facilities as enjoyed by the students directly admitted to the university.
- m. The students admitted in this centre, however, shall not be entitled to the benefits of
 - i. Scholarships, Freeships and Half-Freeships awarded by SU to its students on the basis of merit cum means
 - ii. Study Tours, Internships and Fieldwork with SU funding
 - iii. Hostel Facilities
 - iv. Medical Facilities at CRH, 5th Mile
- n. The faculty members of SGC, Tadong teaching the five PG subjects at the extension centre shall not be eligible for any pecuniary benefit from the university other than the ones currently permissible under the existing provisions of the relevant regulations of the university.

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In assuring compliance to the above, we the authorized executors of this agreement hereby put our signature and seal to this document on August 24, 2015 at Sikkim University, Tadong.

(Jitendra Raje, IAS)

Director, Higher Education

HRD Department

Government of Sikkim

Tegk_Shew keul (T.K. Kaul) Registrar 24.8.15

Sikkim University

RE-01 (Minor change in) REGULATIONS ON CONDUCT OF EXAMINATIONS (Under OC-4 and OC-5)

Currently Existing Provisions

2. Assessment Procedures: Sessional Tests and End Semester 2. Assessment Procedures: Sessional Tests and End Semester **Examinations:**

- a. A student admitted to the privileges of the university either at any of its departments or in any of its affiliated institutions shall have to appear in all sessional tests that would be conducted during the semester in order to become eligible to sit for the end semester examination.
- b. Ordinarily, any student admitted to the privileges of the university who has duly applied for permission to sit in his/her end semester examination shall be treated as eligible to sit for the examination subject to the conditions that the student concerned has
 - i. paid the prescribed fee and
 - ii. has, on aggregate, attended at least 75% of the total lectures delivered during the entire tenure of the semester he/she is enrolled in.
- c. In the event of a student failing to obtain the stipulated 75% attendance, he/she may apply through his /her Head of the department to the concerned Dean or to the Principal of the college wherein the student is enrolled seeking partial relaxation of the applicable attendance norm. Subject to the condition that the concerned authority is convinced of the genuineness of the case, he/she may grant relaxation in attendance to the tune of a maximum of 5% and provided that the relaxation thus granted makes up for the stipulated attendance norm, the student concerned may be allowed to sit for examination. In case, the relaxation thus accorded is not sufficient to make the student eligible to sit for the examination, the student shall have to repeat the papers in which he/she has insufficient attendance in the next relevant semester
- d. All regular students shall be subjected to the process of continuous evaluation. Accordingly, a student is required to

Suggested Amended Provisions

Examinations:

- a. A student admitted to the privileges of the university either at any of its departments or in any of its affiliated institutions shall have to appear in all sessional tests that would be conducted during the semester in order to become eligible to sit for the end semester examination.
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- d. All regular students shall be subjected to the process of continuous evaluation. Accordingly, a student is required to

attend and duly clear two sessional tests and one end semester examination by the close of each semester. The structure of these sessional tests and end semester examinations shall be as given hereunder.

Sessional Test/	Total
End-Term Exam.	Credit
Sessional Test – I	1
Sessional Test – II	1
Sessional Test – III/Practical	1
End Semester Examination	2

Note: For the purpose of calculating the SGPA, best two of the three sessional tests taken shall be considered.

In case of the affiliated colleges, however, the following shall be applicable as exceptions to the above:

- i. Two instead of three sessional tests shall be taken and one of these two tests should be a practical test wherever applicable.
- ii. The first of the two sessional tests to be taken must always be a written one.
- iii. The second sessional test may take the form of assignments like term paper, book review, group discussion or even another written test and the format to apply shall be at the discretion of the course teacher.
- iv. The second sessional test, for all Subjects/ Papers having a practical component, shall always be a practical test.
- v. All two sessional tests are compulsory and failing to clear them and not having adequate attendance would entail the student to repeat the semester later in a relevant semester post completion of the course.
- e. The minimum pass mark at the end semester examination shall be 30.0% of the total score in each paper/subject. The end semester question papers shall be set for a total of 50 marks to

attend and duly clear two sessional tests and one end semester examination by the close of each semester. The structure of these sessional tests and end semester examinations shall be as given hereunder.

Sessional Test/	Total
End-Term Exam.	Credit
Sessional Test – I	1
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- iii. The second sessional test may take the form of assignments like term paper, book review, group discussion or even another written test and the format to apply shall be at the discretion of the course teacher.
- iv. The second sessional test, for all Subjects/ Papers having a practical component, shall always be a practical test.
- v. All two sessional tests are compulsory and failing to clear them and not having adequate attendance would entail the student to repeat the semester later in a relevant semester post completion of the course.
- e. The minimum pass mark at the end semester examination shall be 30.0% of the total score in each paper/subject. The end semester question papers shall be set for a total of 50 marks to

be answered within a time slot of two hours. The aggregate qualifying marks for being declared to have duly cleared a semester shall, however, stand at a minimum of 33.0% of the total score in that semester.

- f. As far as professional courses (both UG and PG) are concerned, the internal and external evaluation shall be in the 30:70 proportions wherein the two sessional tests shall be of 15 marks each. The end semester examination shall have a total score of 70 marks.
- g. As far as the General Courses (both UG and PG) are concerned, the internal and external evaluation shall be in the proportion of 50:50 wherein the two sessional tests shall be of 25 marks each. The end semester examination shall have a total score of 50 marks.
- h. Ordinarily, a student shall not be detained in any semester even if the student attends less than 75% of the classes held in that particular semester and/or fails in the end semester examination subject to the condition that the student has to clear all papers within the stipulated number of semesters as is fixed by the university failing which the student would be declared 'Failed' and has to restart from the first semester of the course in case still willing to pursue study.
- i. In case of regular UG, PG programme of studies, the maximum number of allotted semesters to complete and duly clear the course in order to be eligible to be awarded the degree shall be 10(ten) and 6 (six) respectively. In case of integrated professional UG degree courses, the number of additional semesters the students would be allowed to avail shall remain restricted to 4 over and above the actual number of semesters stipulated to complete the course.
- j. Any student enrolled in a regular UG course of the University shall have to compulsorily sit for and clear all the prescribe papers within the stipulated number of semesters as specified herein above at Clause (i) in order to be declared qualified for a Degree.
- k. A student enrolled in a regular UG course shall be eligible for the award of a Honours Degree provided the student appears in

- be answered within a time slot of two hours. The aggregate qualifying marks for being declared to have duly cleared a semester shall, however, stand at a minimum of 33.0% of the total score in that semester.
- f. The minimum pass mark for a practical paper shall be the same as that of the theory paper and inability to secure the minimum prescribed pass mark in a practical paper would make the candidate fail in that paper. Practical papers shall not be re-evaluated.
- g. As far as the General Courses (both UG and PG) are concerned, the internal and external evaluation shall be in the proportion of 50:50 wherein the two sessional tests shall be of 25 marks each. The end semester examination shall have a total score of 50 marks.
- h. Ordinarily, a student shall not be detained in any semester even if the student attends less than 75% of the classes held in that particular semester and/or fails in the end semester examination subject to the condition that the student has to clear all papers within the stipulated number of semesters as is fixed by the university failing which the student would be declared 'Failed' and has to restart from the first semester of the course in case still willing to pursue study.
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- j. Any student enrolled in a regular UG course of the University shall have to compulsorily sit for and clear all the prescribe papers within the stipulated number of semesters as specified herein above at Clause (i) in order to be declared qualified for a Degree.
- k. A student enrolled in a regular UG course shall be eligible for the award of a Honours Degree provided the student appears in

and successfully clears all the prescribed 18 papers within the stipulated number of semesters securing an aggregate of 45.0% or above in the chosen Honours subject. Students securing an aggregate score of less than 45.0% but duly clearing all the papers shall, however, only be eligible for a Simple pass Degree.

- 1. The student may, however, be deemed as eligible for the award of a Simple Pass Degree provided the student has duly cleared at least 14 out of a total of 18 of the papers prescribed for such a course.
- m. The University shall issue a composite marks card at the end of each completed semester examinations showing the SGPA and latest CGPA status of the students. The University shall also issue a transcript, if requested for, at the end of the programme of study undertaken by the student detailing the progress and preparedness level of the concerned student.
- n. National Service shall be a compulsory non-credit or Audit Paper for all UG courses in the University with effect from the 2015 Odd Semester. This course as such shall not earn a letter grade unlike the other credit papers and would only be marked as 'Satisfactory' or 'Unsatisfactory' in the score card.
- o. A student unable to clear the end semester papers in one go shall be allowed to repeat the failed papers in the next relevant semester subject to the provisions of Clause (e) and Clause (f) above and shall be allowed to repeat one or more papers as the case may be during the relevant end semester examinations.
- p. A student seeking to improve his/her result may do so by duly applying for the same on payment of the prescribed fee only after completion of the course and this improvement chance can be availed only once in a course subject to the condition that the result of such an improvement examination shall not count towards award of rank/medal or any other prize available at the disposition of the university.
- q. In order to repeat a paper or more as the case may be, the concerned student would need to apply to the office of the CoE through proper channel and if permitted to sit for the repeat examination, would be required to pay the prescribed fee at least a week before commencement of the examination.

- and successfully clears all the prescribed 18 papers within the stipulated number of semesters securing an aggregate of 45.0% or above in the chosen Honours subject. Students securing an aggregate score of less than 45.0% but duly clearing all the papers shall, however, only be eligible for a Simple pass Degree.
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- q. In order to repeat a paper or more as the case may be, the concerned student would need to apply to the office of the CoE through proper channel and if permitted to sit for the repeat examination, would be required to pay the prescribed fee at least a week before commencement of the examination.

- r. Examinations of each of the end-semester theory papers for a regular UG Course shall be of two (2) hours duration. Examinations of each of the end- semester theory papers for a professional/integrated UG Course shall be of two and a half an hour (2.5) duration. The practical papers, however, shall be as per standard norms as is being practiced by the concerned departments.
- s. Programme schedule of the end semester examination for the university departments shall be proposed and prepared by the department concerned under supervision of the Head/ in charge and shall have to be approved by the CoE at least two weeks prior to commencement of the examination. The CoE shall however draw the programme schedule of each end semester examination and notify the same to the concerned centres of examinations at least two weeks prior to the commencement of the examination.
- t. The CoE shall ensure that question papers, mode of evaluation and examination date shall be same in both colleges and university departments provided that the course, subject and the degree to be awarded are the same.
- u. Towards ensuring confidentiality, answer scripts of the end semester examinations shall be coded prior to handing them over to the evaluators.

- r. Examinations of each of the end-semester theory papers for a regular UG Course shall be of two (2) hours duration. Examinations of each of the end- semester theory papers for a professional/integrated UG Course shall be of two and a half an hour (2.5) duration. The practical papers, however, shall be as per standard norms as is being practiced by the concerned departments.
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- t. The CoE shall ensure that question papers, mode of evaluation and examination date shall be same in both colleges and university departments provided that the course, subject and the degree to be awarded are the same.
- u. Towards ensuring confidentiality, answer scripts of the end semester examinations shall be coded prior to handing them over to the evaluators.
- NB: Notwithstanding anything contained in Section 2 above, wherever the courses offered at the university invites mandatory compliance to the guidelines of national regulatory authorities such as the Bar Council of India (BCI), Pharmacy Council of India (PCI), the National Council of Teacher Education (NCTE), The Indian Council of Agricultural Research (ICAR) and the All India Council of Technical Education (AICTE) as the case may be, the conduct of examinations in such courses shall broadly adhere to such guidelines as it would be laid down by the concerned regulatory authority from time to time. Conduct of examinations in the courses listed hereunder shall comply with the prescribed stipulations of the concerned national regulatory authority. Accordingly,

- 1. The Bar Council of India (BCI) guidelines on course structure, admission criteria and successful completion of the course of study shall be adhered to in respect of all UG/PG courses on Law.
- 2. The Pharmacy Council of India (PCI) guidelines on course structure, admission criteria and successful completion of the course of study shall be adhered to in respect of all UG/PG courses on Pharmaceutical studies.
- 3. The National Council of Teacher Education (NCTE) guidelines on course structure, admission criteria and successful completion of the course of study shall be adhered to in respect of all UG/PG courses on teacher education.
- 4. The Indian Council of Agricultural Research (ICAR) guidelines on course structure, admission criteria and successful completion of the course of study shall be adhered to in respect of all UG/PG courses offered on Horticulture.
- 5. The All India Council of Technical Education (AICTE) guidelines on course structure, admission criteria and successful completion of the course of study shall be adhered to in respect of all UG/PG courses offered on technical and management education including computer and IT related educational courses.

While these courses shall broadly comply with the stipulations of the concerned national regulatory authority, the university may define its own standards for granting admission and/or award of degree in the corresponding field of study provided such standards as may be defined by this university shall not in any manner compromise the minimum prescribed stipulations in matters of course structure, teaching obligations, admission eligibility, successful completion of the course

and such other matters of relevance as may have been laid down by the concerned regulatory authority.
In the event of any dispute arising in the interpretation of the laid down stipulations vis-à-vis the university norms as may be in force at a particular point of time, the matter shall, through the CoE, be presented to the Vice-Chancellor whose decision in such matter shall be final.

Syllabus for B.Sc. Computer Science (3 years)

Semester I			
Code	Paper	Credit	Details
CSC-UG-O101	Fundamental of Computer and C Programming	4	3T+1P
	Elective I	4	
	Elective II	4	::

	Semester II		
Code	Paper	Credit	Details
CSC-UG-O201	Data Structure using C	. 4	3T+1P
	Elective III	4	
	Elective IV	4	

	Semester III		(), ()
Code	Paper	Credit	Details
CSC-UG-O301	Operating System and Digital Design	4	4T
	Elective V	4	
	Elective VI	4	

	Semester IV		. 3.
Code	Paper	Credit	Details
CSC-UG-C401	Programming using C++ and Java	4	2T+2P
CSC-UG-C402	Discrete Mathematics	. 4	4T
	Compulsory I	4	

Semester V			
Code	Paper	Credit	Details
CSC-UG-C501	Formal Language and Automata Theory	4	4T
CSC-UG-C502	Database Management System	4	3T+1P
	Compulsory II	4	

* 2	. Semester VI		, v
Code	Paper	Credit	Details
CSC-UG-C601	Software Engineering	4	3T+1P
CSC-UG-C602	Computer Networks and Project	4	3T+1P
	Compulsory III	4	

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Annexure -4

SIKKIM UNIVERSITY DEPARTMENT OF COMPUTER APPLICATIONS SYLLABUS FOR MCA (3 YEARS COURSE)

SEMESTER 1									
SUBJECT CODE SUBJECT NAME CRI									
MCA-PG-C101	Mathematics I	4							
MCA-PG-C102	Strategic Management	4							
MCA-PG-C103	Computer Organization and Architecture	4							
MCA-PG-C104	Data Structure and C Programming	4							
MCA-PG-L105	Computer Organization and Architecture Laboratory	4							
MCA-PG-L106	Data Structure Laboratory	4							
		Total Credit: 24							

SEMESTER 2									
SUBJECT CODE SUBJECT NAME CREDI									
MCA-PG-C201	Mathematics II	4							
MCA-PG-C202	Environmental Studies	4							
MCA-PG-C203	Operating System	4							
MCA-PG-C204	Object Oriented Analysis and Design using Java	4							
MCA-PG-L205	Operating System Laboratory	4							
MCA-PG-L206	Advanced Java Laboratory	4							
		Total Credit: 24							

SEMESTER 3									
SUBJECT CODE	SUBJECT CODE SUBJECT								
MCA-PG-C301	Formal Language and Automata Theory	4							
MCA-PG-C302	Financial Management	4							
MCA-PG-C303	Database Management System	4							
MCA-PG-C304	Microprocessor and Microcontroller	4							
MCA-PG-L305	Database Management System Laboratory	4							
MCA-PG-L306	Hardware Design Laboratory	4							
		Total Credit: 24							

SEMESTER 4									
SUBJECT CODE	SUBJECT CODE SUBJECT								
MCA-PG-C401	Intellectual Property Rights & Professional Ethics	4							
MCA-PG-C402	Software Engineering	4							
MCA-PG-C403	Advanced Web Programming	4							
MCA-PG-C404	Computer Networks	4							
MCA-PG-L405	Advanced Web Programming Laboratory	4							
MCA-PG-L406	Network Simulation Laboratory	4							
		Total Credit: 24							

	SEMESTER 5	
SUBJECT CODE	SUBJECT	CREDIT
MCA-PG-D501	Dissertation I	16
	Elective I	4
	Elective II	4
		Total Credit: 24

	SEMESTER 6		
SUBJECT CODE	SUBJECT		CREDIT
MCA-PG-D601	Dissertation II		24
			Total Credit: 24
		Tota	al MCA Credit: 144

List of Elective I									
SUBJECT CODE	SUBJECT CODE SUBJECT								
MCA-PG-E502	Cloud Computing	4							
MCA-PG-E503	Digital Image Processing	4							
MCA-PG-E504	Cryptography and Network Security	4							
MCA-PG-E505	Computer Graphics	4							
MCA-PG-E506	Internet of Things	4							
MCA-PG-E507	Embedded Systems	4							
	List of Elective II								
MCA-PG-E508	Operation Research	4							
MCA-PG-E509	Managerial Economics	4							
MCA-PG-E510	Fuzzy Logic and Applications	4							
MCA-PG-E511	Compiler Design	4							
MCA-PG-E512	Big Data Analytics 4								
MCA-PG-E513	MCA-PG-E513 Document Processing and Information Retrieval 4								

Abbreviations: E-Elective, D-Dissertation

MCA503D and MCA601D (Dissertation I and II) are designed to advocate the needs of innovative technical contributions to the fields of computer science and applications. The students studying in semester 5^{th} and 6^{th} are required to work for a dissertation on a topic assigned/approved under the supervision of one or more SU faculty member

Dissertation I might focus on critical reviews of recent advances on the assigned topic of computer science and applications or interdisciplinary background with some novel contribution by the student. Dissertation has been divided into two parts: i) Internship Program** (Credit: 04) ii) Minor/Mini Project/Research (Credit:12) **Dissertation II** shall cater the implementation of the assigned topic either on theoretical and/or practical depending upon the research work done so far by the student. The student must publish or communicate the findings of the work in al least 1 peer reviewed journals indexed by SCI/SCIe/SCOPUS/same stature and/or conferences (IEEE/ACM/Same Stature). The evaluation of the dissertation should be monitored by the faculty time to time. The student has to defend his/her dissertation in an open seminar.

In special circumstances, Department may allow the students to carry on the **Dissertation II** outside the University. However, in this case **Dissertation I: project work of Credit 12** should be carried within University and **Dissertation I** and **II** may not be related.

**Internship: Students studying semester 4th shall be required to pursue at least 3 weeks internship program in terms of Summer School/ Academic Visit/ Short Term Course/ Industry Visit/ In House Project. The credit may be included in next semester in form of marks in the subject Dissertation I (MCA503D).

Note: Project mentioned under the particular curriculum shall be mandatory and may include divisional marks as per the decision made by the concerned faculty or Departmental committee.

Department of Geology

School of Physical Sciences Sikkim University

Course work for Ph.D. Programme

The course work will be of 12 credits consisting of three courses in which two courses are compulsory and one course is optional. On the successful completion of course work students shall be required to write a dissertation/thesis in order to complete Ph.D. Programme.

Eligibility Qualification: Good academic record with at least 55% marks (or an equivalent grade in a point scale wherever grading system is followed) at the Master's Degree level in a relevant subject in Geosciences, Environmental Sciences and Physical Sciences

List of Compulsory Course:

S.N.	Course	Title of Course	Credit
1.	GEOL-RS-C101	Research Methodology	4
2.	GEOL-RS-C102	Research Proposal Preparation	4

List of Optional Course:

List O	Optional Course.		
S.N.	Course	Title of Course	Credit
1.	GEOL-RS-E103	Advances in Structural Geology	4
2.	GEOL-RS-E104	Advance Techniques in Mineral Exploration	4
3.	GEOL-RS-E105	Advances in Hydrology	4
4.	GEOL-RS-E106	Advances in Igneous Petrogenesis	4
5.	GEOL-RS-E107	Advances in Metamorphic Geology	4
6.	GEOL-RS-E108	Analytical Geochemistry	4
7.	GEOL-RS-E109	Atmospheric Processes	4
8.	GEOL-RS-E110	Clastic and Carbonate Sedimentology	4
9.	GEOL-RS-E111	Cryospheric Science	4
10.	GEOL-RS-E112	Environmental Geochemistry	4
11.	GEOL-RS-E113	Environmental Geology and Hazard Management	4
12.	GEOL-RS-E114	Geochronology and Isotope Geology	4
13.	GEOL-RS-E115	Geodynamics and Neotectonics	4
14.	GEOL-RS-E116	Geology of Eastern Himalayas	4
15.	GEOL-RS-E117	Invertebrate-Vertebrate Palaeontology and Paleobotany	4
16	GEOL-RS-E118	Micropaleontology and Astrobiology	4
17.	GEOL-RS-E119	Ore Geology and Metallogenesis	4
18.	GEOL-RS-E120	Paleoclimatology	4
19.	GEOL-RS-E121	Developments in Hydrocarbon Exploration	4
20.	GEOL-RS-E122	Basin Analysis and Sequence Stratigraphy	4

SIKKIM UNIVERSITY COURSE STRUCTURE OF TWO YEARS M.Ed. SYLLABUS

M.EdCT-102	SEMESTER-I					
M.EdCT-102	Course Code	Title of the Course	Credit			External Marks
M.EdCT-103 Educational Studies			4	100	30	70
M.EdCT-104 Introduction to Research 4 100 30 70 M.EdP-105 Communication and Expository Writing ¹ 1 25* 25* M.EdP-106 Self Development ¹ 1 25* 25* M.EdP-106 Self Development ¹ 1 25* 25* M.EdP-106 Self Development ¹ 1 25* 25* M.EdCT-201 Philosophy of Education 4 100 30 70 M.EdCT-203 Curriculum Studies 4 100 30 70 M.EdCT-204 Teacher Education-I 4 100 30 70 M.EdCT-205 Dissertation—Review of Researches, Styles, Strategies and Selection of the Problem² 2 4 100 30 70 M.EdP-206 Internship in a TEI1st Phase ¹ 4 100* 100* SEMESTER.II Select Any Two Specializations from course 301 to 304 M.EdOT-301 Higher Education 4 100 30 70 <td>M.EdCT-102</td> <td>History and Political Economy of Education</td> <td>4</td> <td>100</td> <td>30</td> <td>70</td>	M.EdCT-102	History and Political Economy of Education	4	100	30	70
M.EdP-105 Communication and Expository Writing 1 25* 25*	M.EdCT-103	Educational Studies	4	100	30	70
M.EdP-106 Self Development 1	M.EdCT-104		4		30	70
M.EdCT-201 Philosophy of Education 4 100 30 70		Communication and Expository Writing ¹	1	25*	25*	
M.EdCT-201 Philosophy of Education 4 100 30 70	M.EdP-106	Self Development ¹	1	25*	25*	
M.EdCT-201 Philosophy of Education 4 100 30 70 M.EdCT-202 Sociology of Education 4 100 30 70 M.EdCT-203 Curriculum Studies 4 100 30 70 M.EdCT-204 Teacher Education-I 4 100 30 70 M.EdCT-205 Dissertation—Review of Researches, Styles, Strategies and Selection of the Problem 2 20 400 120 280 M.EdP-206 Internship in a TEI1st Phase 1 4 100 30 70 M.EdD-206 Internship in a TEI1st Phase 1 4 100 30 70 M.EdOT-301 Higher Education 4 100 30 70 M.EdOT-302 Value Education 4 100 30 70 M.EdOT-303 Assessment in Education 4 100 30 70 M.EdOT-304 Adolescence Education 4 100 30 70 M.EdCT-305 Research Methods (Advanced) 4 100 30 70 M.EdCT-306 Teacher Education-II 4 100 30 70 M.EdCT-307 Dissertation—Preparation and Presentation of Proposal 2			18	400	120	280
M.EdCT-202 Sociology of Education 4 100 30 70 M.EdCT-203 Curriculum Studies 4 100 30 70 M.EdCT-204 Teacher Education-I 4 100 30 70 M.EdCT-205 Dissertation—Review of Researches, Styles, Strategies and Selection of the Problem 2 20 400 120 280 M.EdP-206 Internship in a TEI1st Phase 1 4 100* 100* Estential						
M.EdCT-203			4			
M.EdCT-204 Teacher Education-I	M.EdCT-202		4	100	30	70
M.EdCT-205	M.EdCT-203	Curriculum Studies	4	100	30	70
M.EdP-206 Internship in a TEI1st Phase 1	M.EdCT-204		4	100	30	70
M.EdP-206	M.EdCT-205					
SEMESTER-III Select Any Two Specializations from course 301 to 304 M.EdOT-301 Higher Education 4 100 30 70 M.EdOT-302 Value Education 4 100 30 70 M.EdOT-303 Assessment in Education 4 100 30 70 M.EdOT-304 Adolescence Education 4 100 30 70 M.EdOT-305 Research Methods (Advanced) 4 100 30 70 M.EdCT-305 Research Methods (Advanced) 4 100 30 70 M.EdCT-306 Teacher Education-II 4 100 30 70 M.EdCT-307 Dissertation—Preparation and Presentation of Proposal 2						
Select Any Two Specializations from course 301 to 304	M.EdP-206	Internship in a TEI1 st Phase ¹		100*	100*	
M.EdOT-301 Higher Education 4 100 30 70 M.EdOT-302 Value Education 4 100 30 70 M.EdOT-303 Assessment in Education 4 100 30 70 M.EdOT-304 Adolescence Education 4 100 30 70 M.EdOT-305 Research Methods (Advanced) 4 100 30 70 M.EdCT-306 Teacher Education-III 4 100 30 70 M.EdCT-307 Dissertation—Preparation and Presentation of Proposal 2			20	400	120	280
M.EdOT-301 Higher Education 4 100 30 70 M.EdOT-302 Value Education 4 100 30 70 M.EdOT-303 Assessment in Education 4 100 30 70 M.EdOT-304 Adolescence Education 4 100 30 70 M.EdCT-305 Research Methods (Advanced) 4 100 30 70 M.EdCT-306 Teacher Education-II 4 100 30 70 M.EdCT-307 Dissertation—Preparation and Presentation of Proposal 2						
M.EdOT-302 Value Education 4 100 30 70 M.EdOT-303 Assessment in Education 4 100 30 70 M.EdOT-304 Adolescence Education 4 100 30 70 M.EdCT-305 Research Methods (Advanced) 4 100 30 70 M.EdCT-306 Teacher Education-II 4 100 30 70 M.EdCT-307 Dissertation—Preparation and Presentation of Proposal 2 - - - M.EdP-308 Academic Writing 1 2 50* 50* - SEMESTER-IV Select Any Three Specializations from course 401 to 405 M.EdOT-401 Guidance and Counselling 4 100 30 70 M.EdOT-402 Peace Education 4 100 30 70 M.EdOT-403 Information & Communication Technology 4 100 30 70 M.EdOT-404 Educational Planning and Management 4 100 30 70 M.EdOT-405 Education for Gifted and Creative 4 100 <td></td> <td></td> <td></td> <td></td> <td></td> <td></td>						
M.EdOT-303 Assessment in Education 4 100 30 70 M.EdOT-304 Adolescence Education 4 100 30 70 M.EdCT-305 Research Methods (Advanced) 4 100 30 70 M.EdCT-306 Teacher Education-II 4 100 30 70 M.EdCT-307 Dissertation—Preparation and Presentation of Proposal 2 2 50* 50* M.EdP-308 Academic Writing 1 2 50* 50* M.EdP-308 Academic Writing 1 2 50* 50* SEMESTER-IV Select Any Three Specializations from course 401 to 405 4 100 30 70 M.EdOT-401 Guidance and Counselling 4 100 30 70 M.EdOT-402 Peace Education 4 100 30 70 M.EdOT-403 Information & Communication Technology 4 100 30 70 M.EdOT-405 Education for Gifted and Creative 4 100 30 70 M.EdCT-406 Dissertation—Field w			4	100		
M.EdOT-304 Adolescence Education 4 100 30 70 M.EdCT-305 Research Methods (Advanced) 4 100 30 70 M.EdCT-306 Teacher Education-II 4 100 30 70 M.EdCT-307 Dissertation—Preparation and Presentation of Proposal 2 50* 50* M.EdP-308 Academic Writing 1 2 50* 50* SEMESTER-IV Select Any Three Specializations from course 401 to 405 M.EdOT-401 Guidance and Counselling 4 100 30 70 M.EdOT-402 Peace Education 4 100 30 70 M.EdOT-403 Information & Communication Technology 4 100 30 70 M.EdOT-404 Educational Planning and Management 4 100 30 70 M.EdOT-405 Education—Field work and Submission 2 8 200 60 140 M.EdCT-406 Dissertation—Field work and Submission 2 8 200			4			
M.EdCT-305 Research Methods (Advanced) 4 100 30 70 M.EdCT-306 Teacher Education-II 4 100 30 70 M.EdCT-307 Dissertation—Preparation and Presentation of Proposal 2 2 50* 50* M.EdP-308 Academic Writing 1 2 50* 50* SEMESTER-IV Select Any Three Specializations from course 401 to 405 M.EdOT-401 Guidance and Counselling 4 100 30 70 M.EdOT-402 Peace Education 4 100 30 70 M.EdOT-403 Information & Communication Technology 4 100 30 70 M.EdOT-404 Educational Planning and Management 4 100 30 70 M.EdOT-405 Education for Gifted and Creative 4 100 30 70 M.EdCT-406 Dissertation—Field work and Submission 2 8 200 60 140 M.EdP-407 Internship in a TEI—2nd Phase 1 4 <td></td> <td></td> <td>4</td> <td>100</td> <td>30</td> <td>70</td>			4	100	30	70
M.EdCT-306 Teacher Education-II 4 100 30 70 M.EdCT-307 Dissertation—Preparation and Presentation of Proposal 2 2 50* 50* M.EdP-308 Academic Writing 1 2 50* 50* SEMESTER-IV Select Any Three Specializations from course 401 to 405 M.EdOT-401 Guidance and Counselling 4 100 30 70 M.EdOT-402 Peace Education 4 100 30 70 M.EdOT-403 Information & Communication Technology 4 100 30 70 M.EdOT-404 Educational Planning and Management 4 100 30 70 M.EdOT-405 Education for Gifted and Creative 4 100 30 70 M.EdCT-406 Dissertation—Field work and Submission 2 8 200 60 140 M.EdP-407 Internship in a TEI—2nd Phase 1 4 100* 100* 24 500 150 350 <	M.EdOT-304	Adolescence Education		100		
M.EdCT-307 Dissertation—Preparation and Presentation of Proposal 2 50* 50* M.EdP-308 Academic Writing 1 2 50* 50* 18 400 120 280 SEMESTER-IV Select Any Three Specializations from course 401 to 405 M.EdOT-401 Guidance and Counselling 4 100 30 70 M.EdOT-402 Peace Education 4 100 30 70 M.EdOT-403 Information & Communication Technology 4 100 30 70 M.EdOT-404 Educational Planning and Management 4 100 30 70 M.EdOT-405 Education for Gifted and Creative 4 100 30 70 M.EdCT-406 Dissertation—Field work and Submission 2 8 200 60 140 M.EdP-407 Internship in a TEI—2nd Phase 1 4 100* 100* 24 500 150 350	M.EdCT-305		4			
Proposal 2 M.EdP-308 Academic Writing 1 2 50* 50* Is 400 120 280 SEMESTER-IV Select Any Three Specializations from course 401 to 405 M.EdOT-401 Guidance and Counselling 4 100 30 70 M.EdOT-402 Peace Education 4 100 30 70 M.EdOT-403 Information & Communication Technology 4 100 30 70 M.EdOT-404 Educational Planning and Management 4 100 30 70 M.EdOT-405 Education for Gifted and Creative 4 100 30 70 M.EdCT-406 Dissertation—Field work and Submission 2 8 200 60 140 M.EdP-407 Internship in a TEI—2nd Phase 1 4 100* 100* 24 500 150 350	M.EdCT-306		4	100	30	70
M.EdP-308 Academic Writing ¹ 2 50* 50* ISEMESTER-IV Select Any Three Specializations from course 401 to 405 M.EdOT-401 Guidance and Counselling 4 100 30 70 M.EdOT-402 Peace Education 4 100 30 70 M.EdOT-403 Information & Communication Technology 4 100 30 70 M.EdOT-404 Educational Planning and Management 4 100 30 70 M.EdOT-405 Education for Gifted and Creative 4 100 30 70 M.EdCT-406 Dissertation—Field work and Submission ² 8 200 60 140 M.EdP-407 Internship in a TEI—2 nd Phase ¹ 4 100* 100* 24 500 150 350	M.EdCT-307					
18 400 120 280 SEMESTER-IV Select Any Three Specializations from course 401 to 405 M.EdOT-401 Guidance and Counselling 4 100 30 70 M.EdOT-402 Peace Education 4 100 30 70 M.EdOT-403 Information & Communication Technology 4 100 30 70 M.EdOT-404 Educational Planning and Management 4 100 30 70 M.EdOT-405 Education for Gifted and Creative 4 100 30 70 M.EdCT-406 Dissertation—Field work and Submission 2 8 200 60 140 M.EdP-407 Internship in a TEI—2nd Phase 1 4 100* 100* 24 500 150 350	M.EdP-308		2	50*	50*	
Select Any Three Specializations from course 401 to 405 M.EdOT-401 Guidance and Counselling 4 100 30 70 M.EdOT-402 Peace Education 4 100 30 70 M.EdOT-403 Information & Communication Technology 4 100 30 70 M.EdOT-404 Educational Planning and Management 4 100 30 70 M.EdOT-405 Education for Gifted and Creative 4 100 30 70 M.EdCT-406 Dissertation—Field work and Submission 2 8 200 60 140 M.EdP-407 Internship in a TEI—2nd Phase 1 4 100* 100* 24 500 150 350			18	400	120	280
M.EdOT-401 Guidance and Counselling 4 100 30 70 M.EdOT-402 Peace Education 4 100 30 70 M.EdOT-403 Information & Communication Technology 4 100 30 70 M.EdOT-404 Educational Planning and Management 4 100 30 70 M.EdOT-405 Education for Gifted and Creative 4 100 30 70 M.EdCT-406 Dissertation—Field work and Submission 2 8 200 60 140 M.EdP-407 Internship in a TEI—2 nd Phase 1 4 100* 100* 24 500 150 350	SEMESTER-IV	Ţ			•	
M.EdOT-401 Guidance and Counselling 4 100 30 70 M.EdOT-402 Peace Education 4 100 30 70 M.EdOT-403 Information & Communication Technology 4 100 30 70 M.EdOT-404 Educational Planning and Management 4 100 30 70 M.EdOT-405 Education for Gifted and Creative 4 100 30 70 M.EdCT-406 Dissertation—Field work and Submission 2 8 200 60 140 M.EdP-407 Internship in a TEI—2 nd Phase 1 4 100* 100* 24 500 150 350	Select Any Three	Specializations from course 401 to 405				
M.EdOT-403 Information & Communication Technology 4 100 30 70 M.EdOT-404 Educational Planning and Management 4 100 30 70 M.EdOT-405 Education for Gifted and Creative 4 100 30 70 M.EdCT-406 Dissertation—Field work and Submission 2 8 200 60 140 M.EdP-407 Internship in a TEI—2 nd Phase 1 4 100* 100* 24 500 150 350			4	100	30	70
M.EdOT-404 Educational Planning and Management 4 100 30 70 M.EdOT-405 Education for Gifted and Creative 4 100 30 70 M.EdCT-406 Dissertation—Field work and Submission 2 8 200 60 140 M.EdP-407 Internship in a TEI—2 nd Phase 1 4 100* 100* 24 500 150 350	M.EdOT-402		4	100	30	70
M.EdOT-404 Educational Planning and Management 4 100 30 70 M.EdOT-405 Education for Gifted and Creative 4 100 30 70 M.EdCT-406 Dissertation—Field work and Submission 2 8 200 60 140 M.EdP-407 Internship in a TEI—2 nd Phase 1 4 100* 100* 24 500 150 350			4	100	30	70
M.EdOT-405 Education for Gifted and Creative 4 100 30 70 M.EdCT-406 Dissertation—Field work and Submission 2 8 200 60 140 M.EdP-407 Internship in a TEI—2 nd Phase 1 4 100* 100* 24 500 150 350			4			1
M.EdCT-406 Dissertation—Field work and Submission 2 8 200 60 140 M.EdP-407 Internship in a TEI—2 nd Phase 1 4 100* 100* 24 500 150 350						
M.EdP-407 Internship in a TEI—2 nd Phase ¹ 4 100* 100* 24 500 150 350			8			
24 500 150 350						1
		•	24			350
		TOTAL AGGREGATE	80	1700	510	1190

CT- Compulsory Theory, OT- Open Theory, P- Practicum

^{1 * -} To be evaluated internally in grade.

²⁻The marks and credits of the Dissertation will split across Semester II to Semester IV. The Dissertation will start from second Semester and continuous evaluation will be carried from II Semester onwards to IV Semester out of 60 marks. At the end of IV Semester, Dissertation will be evaluated by external examiner for 140 marks out of which written presentation of thesis will be evaluated out of 100 marks by external examiner and viva-voce out of 40 marks by both internal and external examiners.

Examination and Evaluation

I. Paper Wise Evaluation Scheme

Semester / Paper			Sem.	I		Sem. I	I		Sem. I	II	Sem. IV Grand To			tal		
Semeste	r / raper	EA	IA	Total	EA	IA	Total	EA	IA	Total	EA	IA	Total	EA	IA	Total
Theory &	Compulsory	280	120	400	280	120	400	140	60	200	140	60	200	840	360	1200
Dissertation	Optional	-	1	-	-	-	-	140	60	200	210	90	300	350	150	500
Practicum	Practicum Activities	-	50*	50*	-	100*	100*	-	50*	50*	-	100*	100*	-	300*	300*
	Total	280	120	400	280	120	400	280	120	400	350	150	500	1190	510	1700

EA = External Assessment; IA = Internal Assessment

II. Awarding Result for Practicum

Result of Practicum (out of 300) shall be awarded in terms of Grades Separately as follows:

Marks in %	Grade Point Scale	Grade	Grade Point
90 and above	9.0 and above	0	10
80 – 89.99	8.0 - 8.9	A+	9
70 – 79.99	7.0 - 7.9	A	8
60 - 69.99	6.0 - 6.9	A-	7
50 - 59.99	5.0 – 5.9	B +	6
40 - 49.00	4.0 – 4.9	В	5
30 – 39.99	3.0 - 3.9	В -	4
20 - 29.99	2.0 - 2.9	C +	3
10 - 19.99	1.0 – 1.9	С	2
0 - 9.99	0.0 - 0.9	C -	1

Grade Point can be obtained on dividing the percentage figure by 10 (ten) and the Grade Point can be converted into percentage on multiplying it by 10 (ten).

A candidate must get a minimum of 'B' Grade to clear Practicum separately so as to qualify for the M.Ed. degree

Note: The mark sheet issued to M.Ed. candidates shall show the result in Grade along with 'Grade Point' for Practicum separately.

^{* =} Result of Practicum (out of 300) shall be awarded in terms of Grades Separately.