

ITEM NO.1**CONFIRMATION OF THE MINUTES**

- (i) **Confirmation of Minutes of the 136th meeting of the Executive Council, held on 25th March, 2009.**

NO:EC:137:2009:1:(i): The Council considered the Minutes of the 136th meeting of the Executive Council, held on 25th March, 2009 and since no comments were received from the members, the Council **RESOLVED** to confirm the same.

ITEM NO.2**REPORTING ITEMS:**

- (i) **Action taken on the Minutes of the 136th meeting of the Executive Council.**

NO:EC:137:2009:2:(i): The Council **noted** the action taken on the Minutes of the 136th meeting of the Council and **RESOLVED** to approve the same.

ITEM NO.3**RATIFICATION OF ACTION TAKEN BY THE VICE-CHANCELLOR.**

- (i) **Appointment of Head, Sophisticated Analytical Instrument Facility (SAIF), NEHU, Shillong.**

NO:EC:137:2009:3:(i): The Council **ratified** the action taken by the Vice-Chancellor in appointing Prof. B.B.P. Gupta as Head, Sophisticated Analytical Instrument Facility (SAIF), NEHU, Shillong, in addition to his normal duties as Professor of Zoology, with effect from 9th April, 2009 and until further orders. Prof. B.B.P. Gupta is entitled to a remuneration of Rs.1500/- p.m. for holding additional charge.

- (ii) **Appointment of Head, Department of English.**

NO:EC:137:2009:3:(ii): The Council **ratified** the action taken by the Vice-Chancellor in appointing Dr. M.M. Mazumdar, Reader, as Head of the Department of English, NEHU, Shillong Campus for a period of three years w.e.f. 1st April, 2009 (F.N.)

**(iii) Acceptance of resignation of Shri P.C. Shukla,
Lecturer, Department of Law.**

NO:EC:137:2009:3:(iii):The Council **ratified** the action taken by the Vice-Chancellor in accepting the resignation of Shri P.C. Shukla, to enable him to join his new assignment in Govt. of Uttar Pradesh Judicial Service, w.e.f. 12.05.2009 (A.N.) and relieved him of the services of NEHU accordingly as Shri Shukla has paid three months salary in lieu of notice period and there were no outstanding dues against him.

(iv) Placement of two Civil Engineers, NEHU, under suspension.

NO:EC:137:2009:3:(iv):The Council **ratified** the action taken by the Vice-Chancellor in suspending two Civil Engineers, NEHU, namely Shri W.R. Lyngdoh, Assistant Engineer and Shri L.K. Rathore, Junior Engineer with effect from 27th May, 2009 vide Order No.14-13/Estt.I/Per/91-180 dated 27th May, 2009 and even No.181 respectively.

The Council further **RESOLVED** to constitute an Inquiry with Prof. B. K. Tiwari, as the Inquiry Officer. The report shall be submitted within a period of one month from the issue of notification.

ITEM NO.5 ACADEMIC MATTERS:

5:1 Statutes/Ordinances/Regulations & Rules:

(i) Amendment of Ordinance OC-1 and OE-4.

NO:EC:137:2009:5:1:(i): The Council considered the recommendation of the 81st Academic Council on amendment of Ordinance OC-1 on the Admission of Students to the University including its Affiliated Colleges and OE-4 On Notification of Vacancies and Preliminary Selections and **RESOLVED** to approve the same as per **Annexure-I and II.**

(ii) Regulation on MBBS Course.

NO:EC:137:2009:5:1:(ii): The Council considered the recommendation of the 81st Academic Council on Regulation on MBBS Course and **RESOLVED** to approve the same as per **Annexure-III.**

**ON THE ADMISSION OF STUDENTS TO THE UNIVERSITY
INCLUDING ITS AFFILIATED COLLEGES**

(Under Section 26(1) (a) of the NEHU Act, 1973)

Existing	Proposed Amendment
<p>1. Without prejudice to the provisions of the Act and Statutes, and other rules of the University, no student shall be eligible for admission to any Under-Graduate or Post-Graduate Course of study under the University unless he has passed the examination or examinations prescribed by the University for admission to the concerned course or courses.</p>	<p>1. Without prejudice to the provisions of the Act and Statutes, and other rules of the University, a student shall be eligible for admission to any Under-Graduate or Post-Graduate Course of study, M.Phil and Ph.D. degree, under the University if she/he has passed the examination or examinations prescribed by the University for admission to the concerned course or course(s).</p>
<p>2.. The candidates seeking admission to a course of study in the University including the affiliated colleges, must satisfy the rules and conditions made in this behalf.</p> <p>Foreign students may be admitted to various programmes of study under the following categories.</p> <p>A) Cultural Exchange-Fellowship Programme of Govt. of India. B) Self-financing students C) Short-term programmes (not leading to award of any degree/ diploma/ certificate).</p>	<p>2. No change</p> <p>3. Foreign students may be admitted to various programmes of study under the following categories.</p> <p>A) Cultural Exchange-Fellowship Programme of Govt. of India. B) Self-financing students C) Short-term programmes (not leading to award of any degree/diploma/certificate).</p> <p>4. The reservation policy as adopted by the University from time to time in conformity with the policy of the Government of India shall be applicable for admission of students.</p>

ON NOTIFICATION OF VACANCIES AND PRELIMINARY SELECTIONS
(Under Section 26(1) (q) of the NEHU Act, 1973)

Existing	Proposed Amendment
<p>Mode of Advertisement</p> <p>2.(1)All vacancies in academic cadres of the University shall be advertised in atleast four Indian papers, one each from the eastern, northern, western and southern region and at least on regional paper each of the constituent units of the University. Provided that if there are some academic positions for which the candidates are likely to be exclusively available in a particular region or regions, advertisement may be limited to the papers in that region or regions, only after recording the reasons for doing so in writing and with prior approval of the Vice-Chancellor.</p> <p>(2)The fact that certain vacancies are reserved for SC/ST candidates will be clearly mentioned in the advertisement. Applications from other candidates shall be considered only if suitable SC/ST candidates are not available.</p> <p>(3)The conditions, if any, under which the essential qualifications are releaxable shall be clearly stated in the advertisement.</p> <p>(4)The closing date for receipt of applications shall be atleast five weeks from the date of appearance of the advertisement in the papers.</p> <p>Provided that in emergent circumstances the notice could be reduced to three weeks for reasons to be recorded in writing.</p> <p>(5)No application received after the closing date for the receipt of application will be entertained unless the delay is accounted for by dislocation in the postal system or in its being forwarded by the appropriate authorities or such other valid reasons as may be accepted by the Vice-Chancellor.</p>	<p>2.(1) No change</p> <p>(2)The reservation policy of Government of India as adopted by the University from time to time shall be applicable to teaching positions at the University which shall be clearly indicated in the advertisement.</p> <p>(3)No change</p> <p>(4) No change</p> <p>(5) No change</p>

ANNEXURE - III**A. ADMISSION, SELECTION AND TRAINING :-**

Admission to the MBBS Course, . - Eligibility Criteria : No Candidates shall be allowed to be admitted to the Medical Curriculum of first year Bachelor of Medicine and Bachelor of Surgery (MBBS) Course unless he/she fulfills the following :

1. Applicant should be a resident Indian National
2. Applicant should have studied and completed their course in the schools located in India in the preceding two years
3. He/She shall complete the age of 17 years on or before 31st December, of the year admission to the MBBS course.
4. He/She has passed qualifying examination as under :-
 1. The Higher / Senior Secondary Examination or the Indian School Certificate Examination which is equivalent to 10+2 Higher / Senior Secondary Examination after a period of 12 years study, the last two years of such study comprising Physics, Chemistry, Biology (Botany and Zoology) (which shall include practical tests in these subjects) and with English at a level not less than the core course for English as prescribed by the National Council of Educational Research and Training after introduction of the 10+2+3 educational structure as recommended by the National Committee on Education.
 2. The applicant must have passed in the subjects of Physics, Chemistry, Biology (or Botany and Zoology) and English individually and must have obtained a minimum of 50% marks taken together in Physics, Chemistry, Biology / Botany & Zoology at the qualifying examination. For Scheduled Castes (SCs)/ Scheduled Tribes (STs) and Other Backward Classes (OBCs), the minimum marks in the qualifying examination will be 40%.

Applicants who have appeared or will be appearing in the qualifying examination in March / April of that year and whose results have not yet been declared can also apply for admission, if the other eligibility criteria are fulfilled

Note: Marks obtained in Mathematics are not considered for admission to MBBS Course.

B. Training Period and Time Distribution

1. Every student shall undergo a period of certified study extending over 4 ½ academic years divided into 9 semesters, (i.e. of 6 months each) from the date of commencement of his study for the subjects comprising the medical curriculum to the date of completion of examination and followed by one year compulsory rotating

internship. Each semester will consist of approximately 120 teaching days of a hours each college working time, including one hour of lunch.

2. The period of 4 1/2 years is divided into three phases as follows:-

(a) Phase-1 (two semesters) – consisting of Human Anatomy, Physiology including Bio-Physics, Biochemistry and introduction to Community Medicine including Humanities). Besides 60 hours for introduction to Community Medicine including Humanities, rest of the time shall be somewhat equally divided between Anatomy and Physiology plus Biochemistry combined (Physiology 2/3 and Biochemistry 1/3)

(b) Phase-II (3 semester) – consisting of para – clinical/clinical subjects.

During this phase teaching of para-clinical and clinical subjects shall be done concurrently.

The para-clinical subjects shall consist of Pathology, Pharmacology, Microbiology, Forensic Medicine including Toxicology and part of Community Medicine.

The clinical subjects shall consist of all those detailed below in Phase III.

- Out of the time for Para-clinical teaching approximately equal time be allotted to Pathology, Pharmacology, Microbiology and Forensic Medicine and Community Medicine combined (1/3 Forensic Medicine and 2/3 Community Medicine).

(c) Phase-III (continuation of study of clinical subjects for seven semesters after passing Phase-1)

- The clinical subjects to be taught during Phase II and III are Medicine and its allied specialties, Surgery and its allied specialties, Obstetrics and Gynaecology and Community Medicine.
- Besides clinical posting as per schedule mentioned herewith, rest of the teaching hours be divided for didactic lectures, demonstrations, seminars, group discussions, etc. in various subjects.
- The Medicine and its allied specialties training will include General Medicine, Pediatrics, Tuberculosis and Chest, Skin and Sexually Transmitted Diseases, Psychiatry, Radio-diagnosis, Infectious diseases etc. The Surgery and its allied specialties training will include General Surgery, Orthopedics Surgery including Physiotherapy and Rehabilitation, Ophthalmology, Otorhinolaryngology, Anesthesia, Dentistry, Radio-therapy etc. The Obstetrics & Gynecology training will include family medicine, family welfare planning etc.

3. The first 2 semester (approximately 240 teaching days) shall be occupied in the Phase 1 (pre-clinical) subjects and introduction to a broader understanding of the perspectives of medical education leading to delivery of health care. No student shall be permitted to join the Phase II (Pare-clinical/clinical) group of subjects until he has passed in all the Phase 1 (Pre-clinical) subjects for which he will be permitted not more than four chances (actual examination), provided four chances are

completed in three years from the date of enrollment.

4. After passing pre-clinical subjects, 1 ½ year (3 semesters) shall be devoted to para-clinical subjects.

Phase II will be devoted to para-clinical and clinical subjects, along with clinical posting. During clinical phase (Phase III) pre-clinical and para clinical teaching will be integrated into the teaching of clinical subjects where relevant.

3. Didactic lectures should not exceed one third of the time schedule; two third schedule should include practical, clinical or/and group discussions. Learning process should include living experiences, problem oriented approach, case studies and community health care activities.
4. The admission timings and admission process will be completed by 31st of July so that teaching in first semester starts by 1st of August each year.
5. Supplementary examination will be conducted within 3 months so that the students who pass can join the main batch and the failed students will have to appear with the subsequent junior year/batch.

C. Phase Distribution and Timing of Examinations:-

6 MONTHS	6 MONTHS	6 MONTHS	
1	2		1st professional Examination (during Second semester)
3	4	5	II nd Professional examination (during Fifth semester)
6	7		III rd professional (during 7th semester)
8	9		Final professional (during 9th semester)

- a. Passing in 1st Professional is compulsory before proceeding to Phase II training. In case a student fails in his 1st Professional examination, he/she is allowed to reappear the paper/papers after 3 months. If he/she passes during the second attempt then he/she is allowed to continue with the Phase II training as a part of his/her original batch. However if he/she fails in the second attempt (i.e. after 3 months), then he/she will not be allowed to continue with the Phase II classes and will have to join the junior batch.
- b. A students who fails in the IInd professional examination, will not be allowed to appear in IIIrd Professional examination unless he/she passes all subjects of IInd Professional examination either in supplementary examination after 3 months OR in regular examination.
- c. Passing in IIIrd Professional examination is not compulsory before entering for 8th and 9th semester training, however passing of IIIrd Professional is compulsory for being eligible for Final Professional examination.

- d. During third to ninth semesters, clinical postings of three hours duration daily as specified in the Table is suggested for various departments, after Introductory Course in Clinical Methods in Medicine and Surgery of two weeks each for the whole class.

Subjects	3 rd Semester (Wks)	4 th Semester (Wks)	5 th Semester (Wks)	6 th Semester (Wks)	7 th Semester (Wks)	8 th Semester (Wks)	9 th Semester (Wks)	Total (Wks)
General*** Medicine	6	-	4	-	4	6	6	26
Paediatrics	-	2	-	2	2	4	-	10
Tuberculosis And Chest Diseases	-	2	-	-	-	-	-	02
Skin & STD	-	2	-	2	-	2	-	06
Psychiatry	-	-	2	-	-	-	-	02
Radiology*	-	-	-	-	2	-	-	02
General **** Surgery	6	-	4	-	4	6	6	26
Orthopaedics**	-	-	4	4	-	-	2	10
Ophthalmology	-	4	-	4	-	-	2	10
Ear Nose And Throat	-	4	-	4	-	-	-	08
Obstetrics and Gynaecology***** including Family Welfare Planning	2	4	4	-	4	4	6	24
Community Medicine	4	4	-	4	-	-	-	12
Casualty	-	-	-	2	-	-	-	02
Dentistry	-	-	-	-	2	-	-	02
Total (in Weeks)	18	22	18	22	18	22	22	142

- Clinical methods in Medicine and Surgery for whole class will be for 2 weeks each respectively at the start of 3rd semester

* This posting includes training in Radiodiagnosis and Radiotherapy.

** This posting includes exposure to Rehabilitation and Physiotherapy.

*** This posting includes exposure to laboratory medicine and infectious diseases.

**** This posting includes exposure to dressing and Anesthesia.

***** This includes maternity training and Family medicine and the 3rd semester posting shall be in Family Welfare Planning.

D. Examination Regulations

Essentialities for qualifying to appear in professional examinations.

The performance in essential components of training are to be assessed, based on:

(1) ATTENDANCE

75% of attendance in a subject for appearing in the examination is compulsory inclusive of attendance in non lecture teaching. i.e. seminars, group discussions, tutorials, demonstrations, practicals, Hospital (Tertiary, Secondary, Primary) postings and bed side clinics, etc.

(2) Internal Assessment :

- a. It shall be based on day to day assessment (see note), evaluation of student assignment, preparation for seminar, clinical case presentation etc.
- b. Regular periodical examinations shall be conducted throughout the course. The number of questions for the examinations is left to the institution
- c. Day to day records should be given importance during internal assessment
- d. Weightage for the internal assessment shall be 20% of the total marks in each subject
- e. Student must secure at least 35% marks of the total marks fixed for internal assessment in a particular subject in order to be eligible to appear in final university examination of that subject.

(3) UNIVERSITY EXAMINATIONS :

- a. Theory papers will be prepared by the examiners as prescribed. Nature of questions will be short answer type/objective type and marks for each part indicated separately. Question papers should preferably be of short structure/objective type.

- b. Practicals/clinicals will be conducted in the laboratories or hospital wards. The objective will be to assess proficiency in skills, conduct of experiment, interpretation of data and logical conclusion. Clinical cases should preferably include common diseases and not esoteric syndromes or rare disorders. Emphasis should be on candidate's capability in eliciting physical signs and their interpretation. **Clinical cases/practicals shall take into account common diseases which the student is likely to come in contact in practice. Rare cases/obscure syndromes, long cases of neurology shall not be put for final examination."**
- c. Viva/oral includes evaluation of management approach and handling of emergencies. Candidate's skill in interpretation of common investigative data, x-rays, identification of specimens, ECG, etc. also is to be evaluated.
- d. The examinations are to be designed with a view to ascertain whether the candidate has acquired the necessary for knowledge, minimum skills along with clear concepts of the fundamentals which are necessary for him to carry out his professional day to day work competently. Evaluation will be carried out on an objective basis.
- e. Question papers will be of short structure/objective type.
- f. Clinical cases/ practicals shall take into account common diseases which the student is likely to come in contact in practice. Rare cases/obscure syndromes, long cases of neurology shall not be put for final examination.
- g. During evaluation (both Internal and External) it shall be ascertained if the candidate has acquired the skills.

There shall be one main examination in a year and a supplementary will be held after 3 months after the publication of its results if required. Universities Examinations shall be held as under:-

- **First Professional:-** (July)
- **Second Professional:-** (Dec)
- **Third Professional :-** (Dec)
- **Final Professional :-** (Dec)

Note : Results of all university examinations shall be declared before the start of teaching for next semester.

Pass : In each of the subjects a candidate must obtain 50% in aggregate with a minimum of 50% in Theory including orals and minimum of 50% in Practicals / clinicals.

4. APPOINTMENT OF EXAMINERS:

- a. No person shall be appointed as an examiner in any of the subjects of the Professional examination leading to and including the final Professional examinations for the award of the MBBS degree unless he has taken atleast five years previously, a doctorate degree of a recognized university or an equivalent qualification in the particular subject as per recommendation of the Council on teachers' eligibility qualifications and has had at least five years of total teaching experience in the subject concerned in a college affiliated to a recognized university at a faculty position.

- b. There shall be at least four examiners for 100 students, out of whom not less than 50% must be external examiners. Of the four examiners, the senior most internal examiner will act as the Chairman and co-ordinator of the whole examination programme so that uniformity in the matter of assessment of candidates is maintained. Where candidates appearing are more than 100, one additional examiner, for every additional 50 or part thereof candidates appearing, be appointed.
- c. Non medical scientists engaged in the teaching of medical students as whole time teachers, may be appointed examiners in their concerned subjects provided they possess requisite doctorate qualifications and five year teaching experience of medical students after obtaining their postgraduate qualifications. Provided further that the 50% of the examiners (Internal & External) are from the medical qualification stream.
- d. External examiners shall not be from the same university and preferably be from outside the state.
- e. The internal examiner in a subject shall not accept external examinership for a college from which external examiner is appointed in his subject.
- f. External examiners shall rotate at an interval of 2 years.
- g. There shall be a moderation board chaired by the Chairman of BUGS in MBBS or his/her nominee, the Dean of the institute/college and the internal examiner to moderate the question papers.
- h. Except Head of the department of subject concerned in a college/institution, all other with the rank of Associate Professor and above with requisite qualifications and experience shall be appointed internal examiners by rotation in their subjects; provided that where there are no Associate Professors, then an Assistant Professor of 5 years standing as Assistant Professor may be considered for appointment as examiner.
- i. In case an external examiner fails to come on the due date of the examination, then in such exigencies an examiner from NEIGRIHMS will be appointed as a special case.
- j. The grace marks up to a maximum of five marks may be awarded at the discretion of the University to a student who has failed only in one subject but has passed in all other subjects.

E. INTERNSHIP (1st Jan to 31st Dec): Internship is a phase of training wherein a graduate is expected to learn methods/modalities for actual practice of medical and health care and acquire skills under supervision so that he/she may become capable of functioning independently.

• **INTERNSHIP – TIME DISTRIBUTION - COMPULSORY:**

Community Medicine	2 months
Medicine including 15 days of Psychiatry	2 months
Surgery including 15 days of Anaesthesiology	2 months
Obst. & Gynaecology including Family Welfare Planning	2 months
Paediatrics	1 month
Orthopaedics including PMR	1 month
ENT	15 days
Ophthalmology	15 days
Casualty	15 days
Elective posting	15 days

Subjects for Elective posting will be as follows:

1. Dermatology and Sexually Transmitted Diseases.
2. Tuberculosis and Respiratory Diseases.

3. Radio-Diagnosis
4. Forensic Medicine
5. Blood Bank
6. Psychiatry

F. ASSESSMENT OF INTERNSHIP:

1. The intern shall maintain a record of work which is to be verified and certified by the medical officer under whom he works. Apart from scrutiny of the record of work, assessment and evaluation of training shall be undertaken by an objective approach using situation tests in knowledge, skills and attitude during and at the end of the training. Based on the record of work and date of evaluation, the Dean/Principal shall issue certificate of satisfactory completion of training, following which the University shall award the MBBS degree or declare him eligible for it.
2. Satisfactory completion shall be determined on the basis of the following:-
 - (1) Proficiency of knowledge required for each case SCORE 0-5
 - (2) The competency in skills expected to manage each case: SCORE 0-5
 - a) Competency for performance of self performance,
 - b) of having assisted in procedures,
 - c) of having observed.
3. Responsibility, punctuality, work up of case, involvement in treatment, follow-up report SCORE 0-5
4. Capacity to work in a team (Behaviour with colleagues, nursing staff and relationship with paramedicals). SCORE 0-5
5. Initiative, participation in discussions, research aptitude. SCORE 0-5

poor	Fair	Below Average	Average	Above Average	Excellent
0	1	2	3	4	5

A Score of less than 3 in any of above items will represent unsatisfactory completion of internship.

G. Award of Degree:

1. The pass percentage for all students is 50% in theory + viva & practical individually.
2. Those candidates securing $\geq 75\%$ will be awarded Distinction in that particular subject.
3. A Merit List of the first ten candidates will be made and the students will be given certificate of merit indicating the rank (i.e. First Rank, Second Rank, etc.)
4. The University shall issue a provisional MBBS pass certificate on passing the final examination. The MBBS pass certificate will be awarded at the University convocation.
5. The Meghalaya State Medical Council will grant provisional registration to the candidate on production of the provisional MBBS pass certificate. The provisional registration will be for a period of one year. In the event of the shortage or unsatisfactory work, the period of provisional registration and the compulsory rotating internship may be suitably extended by the appropriate authorities.
6. The intern shall be entrusted with clinical responsibilities under direct supervision of senior medical officer of the Institute. They shall not be working independently
7. Interns will not issue a medical certificate or a death certificate or a medicolegal document under their signature.
8. Provided further that for such trainee a certificate of satisfactory completion of training shall be obtained from the relevant administrative authorities which shall be countersigned by the Dean of NEIGRIHMS
9. Adjustment to enable a candidate to obtain training in elective clinical subjects may be made.
10. One year's approved service in the Armed Forces Medical Services, after passing the final MBBS examination shall be considered as equivalent to the pre-registration training detailed above; such training shall, as far as possible, be at the Base/General Hospital.