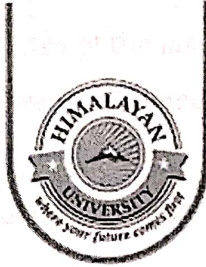


ANNEXURE - 19

HIMALAYAN UNIVERSITY, ITANAGAR



MINUTES OF THE 14TH BOARD OF MANAGEMENT



Meeting No.: 14th
Date: 10th Sep 2023
Time: 10.30AM

Venue: Conference Hall, New Building, Himalayan University, Itanagar, A.P.

The 14th meeting of the Board of management, Himalayan University held on 10.09.2024, at 10.30 AM started with the welcome address by the Chairman of the Academic Council, welcoming the members and Special invitees of the Academic Council. Registrar outlined the various agenda items to be presented and briefed about the Business to be carried out in the Council meeting.

PROCEEDINGS

BOM 14.01: To CONSIDER: Confirmation of Previous Minutes of meeting

BOM 14.01 RESOLVED TO: The minutes of the last Board of Management meeting were circulated to all members. The same was confirmed unanimously.

BOM 14.02: To CONSIDER: Proposal for the Approval for Incentive/salaries paid for higher qualifications of faculties:

BOM 14.02 RESOLVED TO: Board reviewed the structure of salaries of employees and approved the proposal for the same.

BOM 14.03: To CONSIDER: Proposal for approval of Laboratories Equipment's, Glassware, Telephonic and newspapers facility.

BOM 14.03 RESOLVED TO: Approved the proposal for purchasing of various types of Laboratory Equipment's, Glassware, Newspapers and telephonic facilities etc.

BOM 14.04: TO CONSIDER: Proposal for approval of the BoS of various departments.

BOM 14.04: TO RESOLVE: Approval for the BoS of many courses of UG and PG of various departments through the proper channel of committee members.

BOM 14.05: TO CONSIDER: Proposal for approval of Recruitment of various teaching and nonteaching staff and Appointments.

BOM 14.05: TO RESOLVE: The Registrar presented the current faculty requirements. The Board approved recruitment list of the teaching and nonteaching staff across different departments and university through a transparent selection process.

V. N. Jyoti



200



BOM 14.06: TO RESOLVE: The Proposal for the Annual Budget for various activities of university for the academic session 2024-2025 was reviewed, The Board approved the proposed budget with minor revisions suggested by members.

BOM 14.07: TO RESOLVE: Board reviewed the vacancies and approved the proposal for PhD seats raised by the Research Council in various departments.

BOM 14.08: TO RESOLVE: Board reviewed and approved the proposal for organizing the two different Workshops on 'Research Methodology' and 'Research and Publications Ethics' for supporting the PhD course work.

BOM 14.09: TO RESOLVE: Board reviewed and approved the proposal for Approval for the implementation of 10 % hike in fees structure in various courses through the proper channel of committee members.

BOM 14.10: TO RESOLVE: The Board reviewed the progress of the beautification and plantation of trees throughout the university campus and approved the proposal for the same with some modifications.

BOM 14.11: TO RESOLVE: The board recommended and approved the-

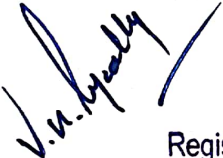
V.N. Puzalky



- ❖ Board approved any other matter linked with the university growth and development.

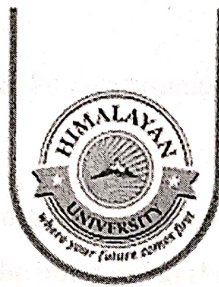
Conclusion

There being no other business, the meeting concluded with a vote of thanks to the Chair


Registrar
Himalayan University
Himalayan University



HIMALAYAN UNIVERSITY, ITANAGAR



MINUTES OF THE 13TH BOARD OF MANAGEMENT



Meeting No.: 13th
Date: 15th Sep 2023
Time: 11.00AM

Venue: Conference Hall, New Building, Himalayan University, Itanagar, A.P.

203

The 13th meeting of the Board of management, Himalayan University held on 15th Sep 2023, at 11.00 AM started with the welcome address by the Chairman of the Academic Council, welcoming the members and Special invitees of the Academic Council. Registrar outlined the various agenda items to be presented and briefed about the Business to be carried out in the Council meeting.

PROCEEDINGS:

BOM 13.01: To CONSIDER: Confirmation of Previous Minutes of meeting

BOM 13.01 RESOLVED TO: The minutes of the last Board of Management meeting were circulated to all members. The same was confirmed unanimously.

BOM 13.02: To CONSIDER: Proposal for Construction work of Buildings inside the university campus.

BOM 13.02 RESOLVED TO: With reference to proposal for the construction of buildings in the university campus, Approved the budget and the funds were allocated at the standard rates on the proposal given by the entitled officers.

BOM 13.03: To CONSIDER: Proposal for approval of Laboratories Equipment's, Glassware, Telephonic and news papers facility.

BOM 13.03 RESOLVED TO: Approved the proposal for purchasing of various types of Laboratory Equipment's, Glassware, Newspapers and telephonic facilities etc..

BOM 13.04: TO CONSIDER the Proposal for Implementation of course curriculum of UG based National Education Policy-2020 from the Academic Year 2023-2024.

BOM 13.04: RESOLVED TO approve the proposal for implementing of UG course curriculum as per the NEP-2020 Regulation of UGC in following Departments.

1. Botany
2. Zoology
3. Life Science
4. Sociology
5. Political Science
6. Education

V.N. Mealy



204

7. Management
8. English
9. History
10. Geography
11. Commerce

The programs were approved unanimously, subject to approval by statutory bodies.

BOM 13.05: TO CONSIDER: Proposal for approval of the BoS of various departments.

BOM 13.05: TO RESOLVE: Approval for the BoS of many courses of UG and PG of various departments through the proper channel of committee members.

BOM 13.06: TO CONSIDER: Proposal for approval of Recruitment of various teaching and nonteaching staff and Appointments.

BOM 13.06: TO RESOLVE: The Registrar presented the current faculty requirements. The Board approved recruitment list of the teaching and nonteaching staff across different departments and university through a transparent selection process.

BOM 13.07: TO CONSIDER: Proposal for approval of the annual Budget for various activities/work of university for the academic session 2023-2024.

BOM 13.07: TO RESOLVE: The Proposal for the annual Budget for various activities of university for the academic session 2023-2024 was reviewed, The Board approved the proposed budget with minor revisions suggested by members.

BOM 13.08: TO CONSIDER: Proposal to Review of the Academic Performance.

BOM 13.08: TO RESOLVE: The Board reviewed the results of the previous semester. The Vice Chancellor appreciated the efforts of faculty and suggested strengthening remedial coaching for slow learners.

BOM 13.09: TO CONSIDER and approve the various norms of research and publications.

BOM 13.09: TO RESOLVE: Board reviewed the proposal for Research and publications norms and approved the following regulations-

- a. The course work for PhD will be conducted in starting 6th month of

V.N. Goyal



- academic session, followed by evaluation procedure.
- b. The synopsis presentation will be conducted after completion the course work. Student will deliver the synopsis presentation in front of Department Research committee.
 - c. After synopsis presentation, Scholar needs to incorporate the suggestions in the synopsis and submit the five Hard copies to dean Research after putting the signature of Department Research committee.
 - d. Before the pre-submission of thesis of PhD, the PhD scholar is mandatory to publish minimum two research papers from PhD research work in UGC care/ Scopus journal/ peer reviewed journals.
 - e. There must be submission of 3 hard copies of thesis before the pre-submission seminar in proper format of shod ganga and also upload the thesis at shod ganga portal after the viva-voce.
 - f. The synopsis presentation and Pre-thesis seminar presentation will be conducted under the supervision of Department research committee (DRC).
 - g. After conduction of Viva-voce, Scholar must submit the 5 hard copies of thesis after incorporating the corrections, made by the advisory committee and external examiner.
 - h. Before the pre-submission of thesis of PhD, the PhD scholar is mandatory to present/attend two conferences papers from PhD research work in national or international conferences.
 - i. The plagiarism of the thesis should be less than 10 %. It must be written in student's own language not copied from anywhere.
 - j. The meeting resolved to buy the DOI Subscription for 21 Journals for the publications of research/ review papers of students and faculty members.
 - k. Each PhD Sholar needs to submit the report at every six months of semester to advisor/ dean research.

BOM 13.10: TO CONSIDER: Any Other Matter with the permission of chair

BOM 13.10: TO RESOLVE: The board recommended and approved the-

V. N. Pandey



HIMALAYAN UNIVERSITY, ITANAGAR



MINUTES OF THE 14TH ACADEMIC COUNCIL



Meeting No. 14th
Date: 8th Sep 2024
Time: 10.30AM

Venue: Conference Hall, New Building, Himalayan University, Itanagar, A.P.

The 14th meeting of the Academic Council Himalayan University held on 8th Sep, 2024, at 10.30 AM started with the welcome address by the Chairman of the Academic Council, welcoming the members and Special invitees of the Academic Council. Dy Dean (Academic) outlined the various agenda items to be presented and briefed about the Business to be carried out in the Council meeting.

PROCEEDINGS

AC 14.01: TO CONSIDER: Discuss the recruitments of Faculty members in various departments to guide the PhD Scholars.

AC 14.01 RESOLUTION: To Approve the PhD seats raised by the Research Council with the proper discussion in meeting with HoDs of various departments like Agriculture, Zoology, Botany, Chemistry, History, Education, Management, Geography, English, Political Science, Civil engineering, Law, Nursing, Library Science.

AC 14.02: TO CONSIDER and approve the Workshop on Research Methodology and Research and Publications Ethics.

TO RESOLVE: To approve the Workshops on Research Methodology and Research and Publications Ethics for supporting the Course work of PhD Scholars.

AC 14.03 TO CONSIDER and approve the Rules and Regulations – Course curriculum for B. Sc Botany under NEP-2020 Degree Programmes to be followed from the Academic Year 2023-2024.

RESOLVED TO approve the Rules and Regulations - Course curriculum for B.Sc Botany under NEP-2020 Degree Programmes to be followed from the Academic Year 2023-2024 with the modifications of entire courses/ subjects as per the UGC Regulations of NEP-2020.

V. N. K. K. K.



AC 14.04 **TO CONSIDER** and approve the Rules and Regulations – Course curriculum for B.A. Education under NEP-2020 Degree Programmes to be followed from the Academic Year 2023-2024.

RESOLVED TO approve the Rules and Regulations - Course curriculum for B.A. Education under NEP-2020 Degree Programmes to be followed from the Academic Year 2023-2024 with the modifications of entire course / subjects as per the UGC Regulations of NEP-2020.

AC 14.05 **TO CONSIDER** and approve the Rules and Regulations – Course curriculum for B.A. History under NEP-2020 Degree Programmes to be followed from the Academic Year 2023-2024.

RESOLVED TO approve the Rules and Regulations - Course curriculum for B.A. History under NEP-2020 Degree Programmes to be followed from the Academic Year 2023-2024 with the modifications of entire course / subjects as per the UGC Regulations of NEP-2020.

AC 14.06 **TO CONSIDER** and approve the Rules and Regulations – Course curriculum for B.A. English under NEP-2020 Degree programmes to be followed from the Academic Year 2023-2024.

RESOLVED TO approve the Rules and Regulations - Course curriculum for B.A. English under NEP-2020 Degree Programmes to be followed from the Academic Year 2023-2024 with the modifications for entire course / subjects as per the UGC Regulations of NEP-2020.

AC 14.07 **TO CONSIDER** and approve the Rules and Regulations – Course curriculum for B.B.A. (Management) under NEP-2020 Degree programmes to be followed from the Academic Year 2023-2024.

Vin. Prady



RESOLVED TO approve the Rules and Regulations - Course curriculum for B.B.A. (Management) English under NEP-2020 Degree Programmes to be followed from the Academic Year 2023-2024 with the modifications of entire course / subjects as per the UGC Regulations of NEP-2020.



A handwritten signature in blue ink, appearing to read "V. N. Reddy", with a horizontal line drawn underneath.

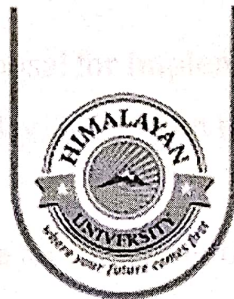
Registrar

Himalayan University

Registrar

Himalayan University

HIMALAYAN UNIVERSITY, ITANAGAR



MINUTES OF THE 13TH ACADEMIC COUNCIL



Meeting No. 13th
Date: 5th Sep 2023
Time: 10.00AM

Venue: Conference Hall, New Building, Himalayan University, Itanagar, A.P.

The 13th meeting of the Academic Council of Himalayan University started with the welcome address by the Chairman of the Academic Council, welcoming the members of the Academic Council Dy. Dean (Academic) outlined the various agenda items to be presented and briefed about the Business to be carried out in the Council meetings with the present of the following members –

PROCEEDINGS:

AC 13.01

TO CONSIDER the proposal for Implementation of course curriculum of UG based National Education Policy-2020 from the Academic Year 2023-2024.

RESOLVED TO approve for implementing of UG course curriculum as per the NEP 2020 Regulation of UGC in following Departments.

1. Botany
2. Zoology
3. Life Science
4. Sociology
5. Political Science
6. Education
7. Management
8. English
9. History
10. Geography
11. Commerce

The programs were approved unanimously, subject to approval by statutory bodies.

AC 13.02

TO CONSIDER and approve the Rules and Regulations / Course curriculum for B.Sc - Zoology and Life Science under NEP-2020 Degree Programmes to be

Page 2 of 9



213

followed from the Academic Year 2023-2024.

RESOLVED TO approve the Rules and Regulations - Course curriculum for B. Sc Zoology and Life Science under NEP-2020 Degree Programmes to be followed from the Academic Year 2023-2024 with the modifications of entire courses/ subjects as per the UGC Regulations of NEP-2020.

AC 13.03 **TO CONSIDER** and approve the Rules and Regulations – Course curriculum for B.Sc Botany under NEP-2020 Degree Programmes to be followed from the Academic Year 2023-2024.

RESOLVED TO approve the Rules and Regulations - Course curriculum for B.Sc Botany under NEP-2020 Degree Programmes to be followed from the Academic Year 2023-2024 with the modifications of First year/ subjects as per the UGC Regulations of NEP-2020.

AC 13.04 **TO CONSIDER** and approve the Rules and Regulations – Course curriculum for B.A. Sociology under NEP-2020 Degree Programmes to be followed from the Academic Year 2023-2024.

RESOLVED TO approve the Rules and Regulations - Course curriculum for B.A. Sociology under NEP-2020 Degree Programmes to be followed from the Academic Year 2023-2024 with the modifications of entire courses/ subjects as per the UGC Regulations of NEP-2020.

AC 13.05 **TO CONSIDER** and approve the Rules and Regulations – Course curriculum for B.A. Education under NEP-2020 Degree Programmes to be followed from the Academic Year 2023-2024.

RESOLVED TO approve the Rules and Regulations - Course curriculum for B.A. Education under NEP-2020 Degree Programmes to be followed from the Academic Year 2023-2024 with the modifications of 1st year / subjects as per the UGC Regulations of NEP-2020.

AC 13.06 **TO CONSIDER** and approve the Rules and Regulations – Course curriculum for

V. S. G. G. G.



B.A. Political Science under NEP-2020 Degree programmes to be followed from the Academic Year 2023-2024.

RESOLVED TO approve the Rules and Regulations - Course curriculum for B.A. Political Science under NEP-2020 Degree Programmes to be followed from the Academic Year 2023-2024 with the modifications of entire courses/ subjects as per the UGC Regulations of NEP-2020.

AC 13.07 **TO CONSIDER** and approve the Rules and Regulations – Course curriculum for B.A. History under NEP-2020 Degree Programmes to be followed from the Academic Year 2023-2024.

RESOLVED TO approve the Rules and Regulations - Course curriculum for B.A. History under NEP-2020 Degree Programmes to be followed from the Academic Year 2023-2024 with the modifications of 1st year / subjects as per the UGC Regulations of NEP-2020.

AC 13.08 **TO CONSIDER** and approve the Rules and Regulations – Course curriculum for B.A. English under NEP-2020 Degree Programmes to be followed from the Academic Year 2023-2024.

RESOLVED TO approve the Rules and Regulations - Course curriculum for B.A. English under NEP-2020 Degree Programmes to be followed from the Academic Year 2023-2024 with the modifications for 1st year/ subjects as per the UGC Regulations of NEP-2020.

AC 13.09 **TO CONSIDER** and approve the Rules and Regulations – Course curriculum for B.B.A. (Management) under NEP-2020 Degree Programmes to be followed from the Academic Year 2023-2024.

RESOLVED TO approve the Rules and Regulations - Course curriculum for B.B.A. (Management) English under NEP-2020 Degree Programmes to be followed from the Academic Year 2023-2024 with the modifications of 1st year / subjects as per the UGC Regulations of NEP-2020.

AC 13.10 **TO CONSIDER** and approve the Rules and Regulations – Course curriculum for

V. N. K. K. K.



B.A. Geography under NEP-2020 Degree Programmes to be followed from the Academic Year 2023-2024.

RESOLVED TO approve the Rules and Regulations - Course curriculum for B.A. Geography under NEP-2020 Degree Programmes to be followed from the Academic Year 2023-2024 with the modifications of entire courses/ subjects as per the UGC Regulations of NEP-2020.

AC 13.11 **TO CONSIDER** and approve the Rules and Regulations – Course curriculum for B. Com (Commerce) under NEP-2020 Degree Programmes to be followed from the Academic Year 2023-2024.

RESOLVED TO approve the Rules and Regulations - Course curriculum for B. Com (Commerce) under NEP-2020 Degree Programmes to be followed from the Academic Year 2023-2024 with the modifications of entire courses/ subjects as per the UGC Regulations of NEP-2020.

AC 13.12 **TO CONSIDER** and approve the Rules and Regulations – Course curriculum for BCA (Computer Science) Degree Programmes to be followed from the Academic Year 2023-2024.

RESOLVED TO approve the Rules and Regulations - Course curriculum for BCA (Computer Science) Degree Programmes to be followed from the Academic Year 2023-2024 with the modifications of entire courses/ subjects.

AC 13.13 **TO CONSIDER** and approve the Rules and Regulations – Course curriculum for B. Tech (Civil Engineering) Degree and D. Tech (Civil Engineering) Diploma Programmes to be followed from the Academic Year 2023-2024.

RESOLVED TO approve the Rules and Regulations - Course curriculum for B. Tech (Civil Engineering) Degree and D. Tech (Civil Engineering) Diploma Programmes to be followed from the Academic Year 2023-2024 with the modifications of entire courses/ subjects.

V.N. Khattry



CREDIT SYSTEM FOR NEP COURSES:

AC 13.14 TO CONSIDER and approve the introduction of Credit system of NEP courses

(MDC, SEC, AEC, VAC) and departmental courses for UG Degree Courses.

- a) MDC (Multidisciplinary Courses) - Single MDC Subject contains 3 Credits per semester. A Total 9 credits will be taught in 3 semesters.
- b) SEC (Skill Enhancement Courses)- Single SEC Subject contains 3 Credits per semester. A Total 9 credit will be taught in 3 semesters.
- c) AEC (Ability Enhancement Courses)- Single AEC Subject contains 4 Credit per semester for Humanities while for science 2 credits per semester. A Total 8 credit will be taught in 2 semesters of Arts / Humanities while 4th semesters for science.
- d) VAC (Value Added Course)- Single VAC Subject contains 2 Credits per semester. A Total 6 or 8 credit will be taught in 3 or 4 semesters.
- e) It is mandatory to complete the credit 20 credits in each semester including the department's subjects and NEP-common courses.
- f) Completing 40 Credits is mandatory for one year which leads for the award of certificate.
- g) Completing 80 Credits is mandatory for two years which leads for the award of diploma certificate.
- h) Completing 120 Credits is mandatory for three years which leads for the award of degree certificate.
- i) Completing 160 Credits is mandatory for four years which leads for the award of honors degree certificate.

RESOLVED TO approve the introduction of Credit system of NEP (MDC, SEC, AEC, VAC and departmental courses for UG Degree Courses:

- a) MDC (Multidisciplinary Courses) - Single MDC Subject contains 3 Credits per semester. A Total 9 credits will be taught in 3 semesters.
- b) SEC (Skill Enhancement Courses)- Single SEC Subject contains 3 Credits per semester. A Total 9 credit will be taught in 3 semesters.
- c) AEC (Ability Enhancement Courses)- Single AEC Subject contains 4 Credit per

V. N. Gupta

Page 6 of 9



217



- semester for Humanities while for science 2 credits per semester. A Total 8 credit will be taught in 2 semesters of Arts / Humanities while 4th semesters for science.
- d) VAC (Value Added Course)- Single VAC Subject contains 2 Credits per semester. A Total 6 or 8 credit will be taught in 3 or 4 semesters.
- e) It is mandatory to complete the credit 20 credits in each semester including the department's subjects and NEP-common courses.
- f) Completing 40 Credits is mandatory for one year which leads for the award of certificate.
- g) Completing 80 Credits is mandatory for two years which leads for the award of diploma certificate.
- h) Completing 120 Credits is mandatory for three years which leads for the award of degree certificate.
- i) Completing 160 Credits is mandatory for four years which leads for the award of honors degree certificate.

AC 13.15: TO CONSIDER: To consider and approve the various norms of research and publications.

- a. The course work for PhD will be conducted in starting 6th month of academic session, followed by evaluation procedure.
- b. The synopsis presentation will be conducted after completion the course work. Student will deliver the synopsis presentation in front of Department Research committee.
- c. After synopsis presentation, Scholar needs to incorporate the suggestions in the synopsis and submit the five Hard copies to dean Research after putting the signature of Department Research committee.
- d. Before the pre-submission of thesis of PhD, the PhD scholar is mandatory to publish minimum two research papers from PhD research work in UGC care/ Scopus journal/ peer reviewed journals.
- e. There must be submission of 3 hard copies of thesis before the pre-submission seminar in proper format of shod ganga and also upload the

V. N. Goyal



thesis at shod ganga portal after the viva-voce.

- f. The synopsis presentation and Pre-thesis seminar presentation will be conducted under the supervision of Department research committee (DRC).
- g. After conduction of Viva-voce, Scholar must submit the 5 hard copies of thesis after incorporating the corrections, made by the advisory committee and external examiner.
- h. Before the pre-submission of thesis of PhD, the PhD scholar is mandatory to present/attend two conferences papers from PhD research work in national or international conferences.
- i. The plagiarism of the thesis should be less than 10 %. It must be written in student's own language not copied from anywhere.
- j. The meeting resolved to buy the DOI Subscription for 21 Journals for the publications of research/ review papers of students and faculty members.
- k. Each PhD Sholar needs to submit the report at every six months of semester to advisor/ dean research.

AC 13.15: Resolution: To approve the various norms of research and publications for PhD course

- a. The course work for PhD will be conducted in starting 6th month of academic session, followed by evaluation procedure.
- b. The synopsis presentation will be conducted after completion the course work. Student will deliver the synopsis presentation in front of Department Research committee.
- c. After synopsis presentation, Scholar needs to incorporate the suggestions in the synopsis and submit the five Hard copies to dean Research after putting the signature of Department Research committee.
- d. Before the pre-submission of thesis of PhD, the PhD scholar is mandatory to publish minimum two research papers from PhD research work in UGC care/ Scopus journal/ peer reviewed journals.

V. N. Prasad



- e. There must be submission of 3 hard copies of thesis before the pre-submission seminar in proper format of shod ganga and also upload the thesis at shod ganga portal after the viva-voce.
- f. The synopsis presentation and Pre-thesis seminar presentation will be conducted under the supervision of Department research committee (DRC).
- g. After conduction of Viva-voce, Scholar must submit the 5 hard copies of thesis after incorporating the corrections, made by the advisory committee and external examiner.
- h. Before the pre-submission of thesis of PhD, the PhD scholar is mandatory to present/attend two conferences papers from PhD research work in national or international conferences.
- i. The plagiarism of the thesis should be less than 10 %. It must be written in student's own language not copied from anywhere.
- j. The meeting resolved to buy the DOI Subscription for 21 Journals for the publications of research/ review papers of students and faculty members.
- k. Each PhD Sholar needs to submit the report at every six months of semester to advisor/ dean research.

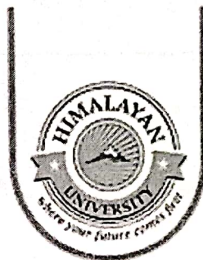


A handwritten signature in blue ink, appearing to read 'V.N. Gualdy', with a long horizontal stroke extending to the right.

Registrar
Himalayan University
Registrar
Himalayan University

220

HIMALAYAN UNIVERSITY, ITANAGAR



MINUTES OF THE 11TH MEETING OF FINANCE COMMITTEE

Meeting No.: 11TH
Date: 10th April 2024
Time: 11.00AM



Venue: conference Hall, New Building, Himalayan University, Itanagar, A.P.

The 11th meeting of the Finance committee, Himalayan University held on 10th April 2024, at 11.00 AM started with the welcome address by the Chairman of the Finance Committee, welcoming the members and Special invitees of the Finance Committee. Member secretary outlined the various agenda items to be presented and briefed about the Business to be carried out in the Council meeting.

Financial committee Meeting Agendas:

Agenda Item No.	Agenda Item	Action Taken
FC 11.01	To confirm the last Minutes of the Meeting of Finance Committee	Noted & implemented
FC 11.02	Proposal for approval of Agriculture tractor (Power Tiller)	Noted & implemented
FC 11.03	Proposal for Approval regarding reimbursement in respect of Newspapers purchased/supplied to various offices of university campus.	Noted & implemented
FC 11.04	Approval of Telephone facility to faculty, Officers and staff of the university.	Noted & implemented
FC 11.05	Approval for Incentive/salaries paid for higher qualifications of faculties.	Noted & implemented
FC 11.06	Approval for the honorarium for external examiner for the viva-voce, MSc and PhD dissertation work and BoS External Members:	Noted & implemented
FC 11.07	Proposal for approval or budget of books purchasing	Noted & implemented
FC 11.08	the proposal for approval of Infrastructure Development and beautification of campus.	Noted & implemented
FC 11.09	Proposal for the approval of budget for organizing the Workshops on Research Methodology and Research and Publications Ethics.	Noted & implemented



FC 11.01: To confirm the last Minutes of the Meeting of Finance Committee
With Reference to previous meeting conducted on 10th Feb 2023, all the relevant documents were found clear.

FC 11.02: Proposal for approval of Agriculture tractor (Power Tiller)

With reference to proposal for the purchasing of Power tiler (mini tractor) for the research work of BSc/ MSc/ PhD Agriculture students of the university, the funds were allocated at the rates below mentioned based on the proposal given by the entitled officers:

S. No.	Name of the Item	Sanctioned Amount (in Rs.)
1.	Power Tiller/ Mini tractor	2, 77, 200

The Finance Committee is requested to approve the amount of Rs.2,77,200 for the tractor that was purchased from M/s Tradeline Corporation, 1st Floor, Sister promoter complex, NH-37, Betkuchi Lokhra, Kaprum, Guwahati, Assam-781040.

FC 11.03: Proposal for Approval regarding reimbursement in respect of Newspapers purchased/supplied to various offices of university campus-

With reference to, copy of monthly reimbursement of newspaper on production of newspaper bills is permitted at the rates mentioned below based on the undertaking given by the entitled officers:

S. No.	Level of Officers	Reimbursement to be made per month (in Rs.)
1.	Central Library of University	Rs.900/-
2.	Vice Chancellor	Rs.800/-
3.	Registrar Office	Rs.850/-
	Total Amount	Rs.2550/-

In addition to above, the Finance Committee is requested to consider reimbursement of



2550- rupees bill of news papers

FC 11.04: Approval of Telephone facility to faculty, Officers, and staff of the university

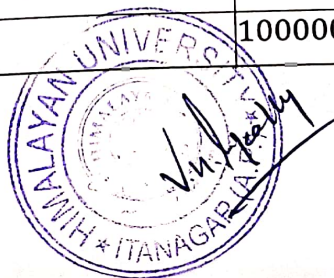
It is proposed that the Internet connections may be taken for various offices of university all the employees of the Institute for proper and easy communication required at any time for smooth functioning of the academic and administrative work in the Institute. Keeping this in view, it is proposed that the internet Plan may be taken and distributed to the Institute employees:

The Finance Committee is requested to approve the expenditure of Rs. 330,396 to be provided for the internet connections of the University.

FC 11.05: Approval for Incentive/salaries paid for higher qualifications of faculties:

As per, Govt. of India regarding grant of Incentive for acquiring fresh higher qualifications, the following salaries will be paid as incentive for higher qualification/ experience shall be permissible for course in the fields that are directly relevant to the employee's job:

S. No.	Qualification	Amount (In Rs.) per month	No of candidates	Amount in Rupees
1.	Ph.D. or equivalent	30,000	30	9,000,00
2.	PG Degree/Diploma of duration more than one year, or equivalent	20,000	75	15,00,000
3.	Clerk	20,000	15	3,00,000
4.	Degree/Diploma of duration more than three years, or equivalent	15,000	35	5,25,000
5.	Degree/Diploma of duration three years or less, or equivalent	10,000	20	200000
6	Vice chancellor	200000	1	200000
7	Registrar	150000	1	150000
8	Dy Registrar	100000	1	100000



224



Total Expenditure			38,75,000
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Finance Committee is requested to approve the $38,75,000 \times 12 = 4,65,00,000$ rupees for paying the salary of twelve months budget of employs of the university.

FC 11.06: Approval for the honorarium for the external examiner for the viva-voce, MSc and PhD dissertation work and BoS External Members:

S. No.	External Expert for BoS and Viva Voce of Dissertation work	Amount (In Rs.) per department 2000 rupees	No of	Amount in Rupees
1.	External examiner for Viva Voce (20 Departments)	2000	20	$20 \times 2000 = 40,000$
2.	BoS external examiner (15 Departments)	2000	20	$20 \times 2000 = 40,000$
	Total Expenditure			80,000 rupees

Finance Committee is requested to approve the budget of 80,000 rupees for the honorarium of External examiner and BoS external experts of various departments of the university.

FC 11.07: Proposal for approval or budget of books purchasing

With reference to proposal for the purchasing of different subjects' book of various departments of the university, the fund was allocated at the rates mentioned below based on the proposal given by the entitled officers:

Sl. No	Name of the Books	Quantity	Rupees
1.	Fundamentals of Horticulture (By Jeetendra Singh)	5	$5 \times 580 = 2900$
2.	Crop Production technology kharif and rabi Lokes Kumar Jain	5	$5 \times 273 = 1365$



3.	Fundamental of Agricultural entomology	5	5 x 370 = 1850
4.	Text Book of Agricultural heritage (By Utpal Giri)	3	265 x 3 = 795
5.	Physiology of Crop Plants (By Gardner Franklin P)	5	465 x 5 = 2325
6.	Hand book of agriculture	1	2100
7.	Hand book of horticulture	1	2000
8.	Physiological and Molecular Adaptations of Plants to Abiotic Stresses (By A. Hemantaranjan)	2	3206 x 2 = 6412
9.	Management of Beneficial Insect (By Dr. Ashok Kumar Koshariya, Dr. Somnath Maruti Jadhav, Mr. Navale Akshay Ashok)	5	294 x 5 = 1470
10.	Geoinformatics and nanotechnology for precision farming (By SR Reddy)	3	988 x 3 = 2964
11.	Irrigation and water management (By Dilip Kumar Mazumdar)	5	1050 x 5 = 5250
12.	Weed Management (By OP Gupta)	5	335 x 5 = 1675
13.	Post-harvest management and processing of fruit s and vegetable	4	335 x 4 = 1340
14.	Fundamentals of Agriculture (By Arun katyanan Vol. 1 & 2)	10	850 x 10 = 8500
15.	A competitive book of Agriculture (By Nem Raj Sunda)	10	365 x 10 = 3650
16.	Plant Biochemistry (Nitin Vikram)	5	120 x 5 = 600
17.	Total Expenditure		45,196 Rupees

Finance Committee is requested to approve the budget of 45,196 Rupees for the purchasing of Book of different departments of the university.

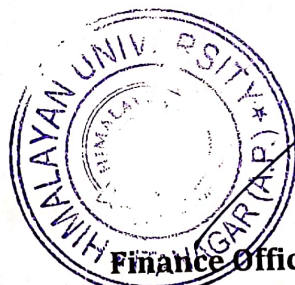


FC 11.08: TO CONSIDER: the proposal for approval of Infrastructure Development and beautification of campus.

FC 11.08: TO RESOLVE: The committee reviewed the proposal and approved the proposal for the same with some modifications.

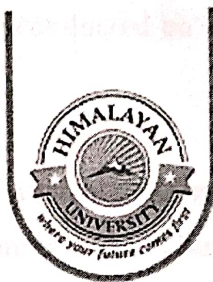
FC 11.09: TO CONSIDER: and approve the budget for organizing the Workshops on Research Methodology and Research and Publications Ethics.

FC 11.09: TO RESOLVE: Board reviewed and approved the budget proposal for organizing the two different Workshops on 'Research Methodology' and 'Research and Publications Ethics' for supporting the PhD course work.



Finance Officer
Himalayan University

HIMALAYAN UNIVERSITY, ITANAGAR



MINUTES OF THE 10TH MEETING OF FINANCE COMMITTEE



Meeting No.: 10TH
Date: 13th February 2023
Time: 02.00PM

Venue: conference Hall, New Building, Himalayan University, Itanagar, A.P.

The 10th meeting of the Finance committee, Himalayan University held on 13th February 2023 at 02.00 PM started with the welcome address by the Chairman of the Finance Committee, welcoming the members of the Finance Committee and outlined the various agenda.

Member secretary outlined the various agenda items to be presented and briefed about the Business to be carried out in the Council meeting with the presence of the following Finance Committee members.

FC 10.01: To confirm the last Minutes of the Meeting of Finance Committee

With Reference to previous meeting conducted on 2022, all the documents were found clear.

FC 10.02: Proposal for Construction work of Buildings inside the university campus.

With reference to proposal for the construction of buildings in the university campus, the funds were allocated at the standard rates on the proposal given by the entitled officers.

FC 10.03: Proposal for approval of Laboratories Equipment's

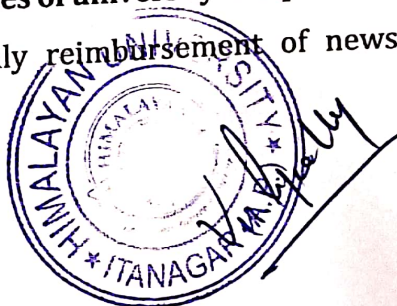
With reference to proposal for the purchasing of various types of Laboratory Equipment's for Science and Agriculture students for the practical work of BSc/ MSc/ PhD students of the university, the fund was allocated at the standard rates based on the proposal given by the entitled officers.

FC 10.04: Proposal for approval of Glassware for practical purpose

With reference to proposal for the purchasing of various types of Glassware for Science and Agriculture students for the practical work of BSc/ MSc/ PhD students of the university, the funds were allocated at the standard rates based on the proposal given by the entitled officers.

FC 10.05: Proposal for Approval regarding reimbursement in respect of Newspapers purchased/supplied to various offices of university campus-

With reference to, copy of monthly reimbursement of newspaper on production of



newspaper bills is permitted at the rates mentioned below based on the undertaking given by the entitled officers:

S. No.	Level of Officers	Payment to be Made per month (in Rs.)
1.	Central Library of University	1,200.00
2.	Vice Chancellor	600.00
3.	Registrar Office	600.00
4	Controller of Examinations	600.00
5	Dean Academic Affairs	600.00
6	Dean Research	600.00

In addition to above, the Finance Committee is requested to consider reimbursement of 4200.00 rupees bill of newspapers.

FC 10.06: Approval of Telephone facility to faculty, Officers and staff of the university

It is proposed that the Internet connections may be taken for various offices of university all the employees of the Institute for proper and easy communication required at any time for smooth functioning of the academic and administrative work in the Institute. Keeping this in view, it is proposed that following internet Plan may be taken and distributed to the Institute employees:

The Finance Committee is requested to approve the expenditure of Rs. 330,396 to be provided for the internet connections of the University.

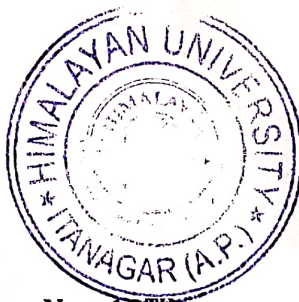


**Finance Officer
Himalayan University**

HIMALAYAN UNIVERSITY, ITANAGAR



MINUTES OF THE 12TH MEETING OF RESEARCH COMMITTEE



Meeting No.: 12TH
Date: 7th May, 2024
Time: 11.00AM

Venue: Conference Hall, New Building, Himalayan University, Itanagar, A.P.

The 12th meeting of the Research Council, Himalayan University held on 7th May, 2024. started with the welcome address by the Chairman of the Research Council, welcoming the members and Special invitees of the Research Committee. Dean Research outlined the various agenda items to be presented and briefed about the Business to be carried out in the Council meeting.

The Dean Research read out the proceedings of the previous meeting and also briefed the objectives of the previous meeting of the Research Council, Himalayan University., Itanagar, A.P. The members of Research committee were present in the meeting

Based on the UGC Regulation and smooth running of research work the following decision were by research council-

RC 12.01: To confirm the last minutes of the Meeting of Research Committee With Reference to previous meeting conducted on 22nd May, 2023, all the relevant documents were found clear.

RC 12.02 To Consider: To finalize the number of seats is vacant for PhD admission in various department.

RC 12.02 Resolution 1: The Following PhD seats are approved by the Research Council with the proper discussion in meeting with HoDs of various departments.

1. Agriculture
2. Zoology
3. Botany
4. Chemistry
5. History
6. Education
7. Management
8. Geography
9. English
10. Political Science
11. Civil engineering
12. Law
13. Nursing
14. Library Science



A handwritten signature in blue ink, appearing to read 'V. N. K. Kalyan', written over a diagonal line.

RC 12.03 To Consider: To discuss the recruitments of Faculty members in various departments to guide the PhD Scholars.

RC 12.03 To Resolve: The Following vacancies of Assistant Professor are approved by the Research Committee with the proper discussion in meeting with HoDs of various departments given:

1. Zoology
2. Botany
3. Chemistry
4. History
5. Education
6. Management
7. Geography
8. English
9. Political Science
10. Civil engineering
11. Law
12. Nursing
13. Library Science

RC 12.04: To consider: Planning to Organize the Five Days National workshop on 'Research Methodology' from 17th Sep, 2024 to 21st Sep, 2024 for supporting the course work of PhD scholars.

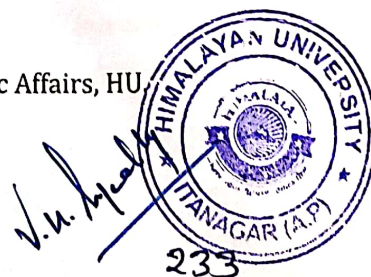
RC 12.04 Resolution: Approval to Organize the National workshop on 'Research Methodology' from 17th Sep, 2024 to 21st Sep, 2024 for supporting the course work of PhD scholars. The following agendas-

A. Theme of Workshop: it covers the following topics-

- a) Introduction of research
- b) Methods of research
- c) Tools and techniques of research
- d) Statistical tools and techniques
- e) Data analysis software's and techniques

B. The Organizing team of workshop decided in meeting of research-

- a) **Chairman workshop-** Prof, K. Venugopal Rao, Vice chancellor, HU.
- b) **Guest of honor** - Prof. B. Anitha Kumar, vice chancellor S.K. University, Anantapur, A.P.
- c) **The convenor workshop-** Dr Raja Husain, Dy Dean Academic Affairs, HU.
- d) **Coordinator workshop-** Prof D Dev, Dean, Research, HU.



- C. Various national and international delegates will be invited for talk on different topics of research methodology with the mutual discussion of Vice chancellor and Dy Dean academic affairs.
- D. The workshop will be mandatory to attend all PhD scholars of Himalayan University and will be open to join for outsider scholars/ Professors/ scientist with free of cost registration.
- E. The two sessions will be conducted in each day and each session contains the two invited lectures of professors.
- F. E- Certificates will be distributed to all Attendees.

RC 12.05: To Consider- Planning to Organize Four Days International workshop on 'Research & Publications Ethics' from 7th Oct, 2024 to 10th Oct, 2024 for supporting the course work of PhD scholars.

RC 12.05: To Resolve: Approval to Organize Four Days International workshop on 'Research & Publications Ethics' from 7th Oct, 2024 to 10th Oct, 2024 for supporting the course work of PhD scholars. The following agendas-

A. Theme of Workshop: it covers the following topics-

- a) Research Integrity
- b) Philosophy and Ethics
- c) Fabrication, Falsification and Plagiarism.
- d) Predatory publishers and Journals.
- e) Duplicate, Overlapping Publications.
- f) Plagiarism and Academic Integrity

B. The Organizing team of workshop decided in meeting of research-

- a) **Chairman workshop-** Prof, K. Venugopal Rao, Vice chancellor, HU.
- b) **Guest of honor -** Prof. B. Anitha Kumar, vice chancellor S.K. University, Anantapur, A.P.

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V.N. Venugopal Rao
234



- E. The two sessions will be conducted in each day and each session contains the two invited lectures of professors.
- F. E- Certificates will be distributed to all Attendees.



A handwritten signature in blue ink, appearing to read "V. N. Jyotsna".

Registrar
Himalayan University, Itanagar

Registrar
Himalayan University

HIMALAYAN UNIVERSITY, ITANAGAR



MINUTES OF THE 11TH MEETING OF RESEARCH COMMITTEE



Meeting No.: 11TH
Date: 22nd May, 2023
Time: 02.00PM

Venue: Conference Hall, New Building, Himalayan University, Itanagar, A.P.

The 11th meeting of the Research council, Himalayan University held on 22nd May, 2023 that was started with the welcome address by the Chairman of the Research Committee, welcoming the members and Special invitees of the Research Committee. Dean Research outlined the various agenda items to be presented and briefed about the research to be carried out in the Council meeting.

~~The members of research committee were present in the meeting. The Dean Research had~~
out the proceedings of the previous meeting and briefed the objectives of the previous meeting of the Research Council, Himalayan University., Itanagar, A.P.

Based on the UGC Regulation and smooth running of research work the following decision were by research council-

RC 11.01: To confirm the last minutes of the Meeting of Research Committee
With Reference to previous meeting conducted on 22nd May, 2023, all the relevant documents were found clear.

RC 11.02 Proposal for approval of course work for PhD

The course work for PhD will be conducted during the starting 6th month of academic session after admission, followed by evaluation procedure.

RC 11.03 Proposal for synopsis presentation and submission

The synopsis presentation will be conducted after completion the course work. Student will deliver the synopsis presentation in front of Department Research committee.

After synopsis presentation, Scholar needs to incorporate the suggestions in the synopsis and submit the five Hard copies to dean Research after putting the signature of Department Research committee.

RC 11.04 Proposal for publication of research articles

Before the pre-submission of thesis of PhD, the PhD scholar is mandatory to publish minimum two research papers from PhD research work in UGC care/ Scopus journal/ peer reviewed journals.

V. N. Gyalgy



RC 11.05 Proposal for submission of thesis

With reference to suggestions by the members of research committee, it is decided that the 3 hard copies of thesis will be submitted before the pre-submission thesis seminar in proper format of shod ganga. After that the two copies will be sent to external examiner for evaluation.

Finally, 4 hard copies of thesis will be submitted at the time of viva-voce of PhD scholar followed by the uploading of the thesis at shod ganga portal after the viva-voce.

RC 11.06 Proposal for conduction of thesis/ synopsis seminar.

The synopsis presentation and Pre-thesis seminar presentation will be conducted under the supervision of Department research committee (DRC).

RC 11.07 Proposal for implementation to attend/ present the two conference papers.

Before the pre-submission of thesis of PhD, the PhD scholar is mandatory to present/attend two conferences papers from PhD research work in national or international conferences.

RC 11.08 Proposal for plagiarism of the thesis

Based on the norms of UGC, the plagiarism of the thesis should be less than 10 %. It must be written in student's own language not copied from anywhere.

RC 11.09 Proposal for purchasing the DOI subscription of journals for publications

The meeting resolved to buy the DOI Subscription for 21 Journals for the publications of research/ review papers of students and faculty members.

RC 11.10 Proposal for report submission

Each PhD Scholar needs to submit the report at every six months of semester to advisor/ dean research.



**Registrar
Himalayan University, Itanagar**

Registrar
Himalayan University



DEPARTMENT OF SOCIOLOGY
HIMALAYAN UNIVERSITY, JOLLANG-791111
ARUNACHAL PRADESH: ITANAGAR

Dated: 9th September, 2023

Minutes of meeting

The Department of Sociology held Board of Studies (BOS) meeting through the Google Meet link: <https://meet.google.com/ier-smfx-cpu> on dated 9th September, 2023. The scheduled was from 10:00 AM to 1:00 PM to discussed about the syllabi of the undergraduate programme.

Following faculty members were present in the meeting:

1. Ms. Lamung Rijju, Head, Department of Sociology
2. Mr. Karmar Rike, Asst. Professor, department of Sociology
3. Mr. Geto Yudik, Asst. Professor, department of Sociology

External Experts:

Prof. Nirakar Mallick, Professor, Department of Sociology, Assam Central University, Cachar, Assam, India-78801.

At the outset, The head of Department gives a welcome address and thank the external experts and faculty members of the Department for the kind presence and positive response to the called for the meeting. Thereafter, the HOD appraised the members presence that the meeting is to discuss about the revamping and refurbishment of the Undergraduate syllabus based on the New Educational Policy 2020.

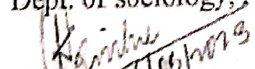
Thereafter, the Dean Social Science of HU gave a word of thanks to the external experts for his kind support to the university, and also exhorted words of encouragement to all the faculties for their active involvement in every academic and co-curricular activities.

The following agenda listed below is discussed and approved by and with assent of the external experts:

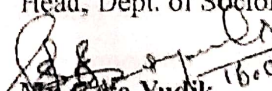
Agenda 1: Approval of Undergraduate Degree curriculum

Recommended: The external experts have extensively gone through all the papers and gave correction, suggestion and feedback. It is suggested with the in-corporation of the correction given the syllabi of the undergraduate degree course (from the 1st semester to till the 4th semester) can be introduced to the Bachelor degree Course (Sociology) as per the New Education Policy 2020.


Professor Nirakar Mallick
External Expert
Dept. of sociology, Assam University

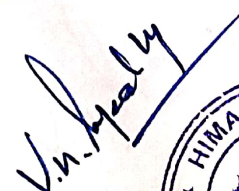

Mr. Karmar Rike
Asst. Professor
Dept. of Sociology, HU

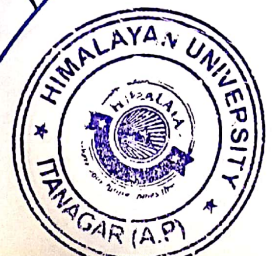

Ms. Lamung Rijju
chairman, BOS Committee
Head, Dept. of Sociology, HU

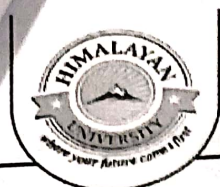

Mr. Geto Yudik
Asst. Professor
Dept. of Sociology, HU

Copy to:

1. PA to Vice Chancellor for kind information
2. Office of the Registrar, HU
3. Dean Academic, Social Sciences, HU
4. Prof. Nirakar Mallick, External Expert
5. All members of the Board of Studies Committee
6. Department Copy







HIMALAYAN UNIVERSITY

(Established by the Government of Arunachal Pradesh & Recognized as per Section 2f of UGC Act 1956)

Mob: 08707524017, Email: hodagrihimalayanuniversity@gmail.com

Ref. No. HU/Agri/HoD/2023-24 /BOS Minutes of Meeting/04

Date: 19-08-2023

NOTICE

As per the meeting for 4th Board of Studies, Department of Agriculture held on 19.08.2023 at 11:00 AM via online mode to review the syllabus of B.Sc. (Hons.) Agriculture as per NEP 2020 or ICAR 5th dean committee and M.Sc. (Ag.) Agronomy as per ICAR guidelines. The following points has been discussed which are given below:

Minutes of Meeting for 4th BOARD OF STUDIES (BoS) MEETING

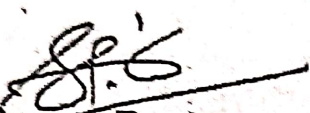
1. Revision of the course title/content/ syllabus of B.Sc. (Hons.) Agriculture for 1-4 year as per NEP 2020 guidelines, released by ICAR 2023 from the new session Aug 2023.
2. The elective courses must be added in UG Agriculture as per guidelines of ICAR 5th dean committee.
3. Faculties needs to teach the skill orientation to students in each semester likewise vocational training etc.
4. Students leaving the course after completion of their One year (I & II semester) in above programme shall be awarded '**Certificate course in B.Sc. (Ag)**' as per NEP 2020 from Himalayan University, Itanagar, Arunachal Pradesh.
5. Students leaving the course after completion of their two year (I & II semester and III & IV semesters) in UG programme, shall be awarded '**Diploma in B.Sc. (Ag)**' as per NEP 2020 from Himalayan University, Itanagar, Arunachal Pradesh.
6. Students leaving the course after completion of their three year (I & II, III & IV, V & VI semesters) in above programme shall be awarded '**B.Sc. (Ag)'degree'** as per NEP 2020 from Himalayan University, Itanagar, Arunachal Pradesh
7. '**B.Sc. (Hons.) Agriculture'** Degree shall be awarded to those students who will successfully able to complete all 8-semesters (4 Year) as per as per NEP 2020 and ICAR 5th dean.
8. The implementation of course curriculum for UG program will be from new session i.e. Aug 2023 for new admitted students.
9. Revision of old course curriculum/ syllabus of M.Sc. (Ag.) Agronomy into new updated syllabus of M.Sc. (Ag.) Agronomy restructured by ICAR PG program for complete course all semesters -1,2,3,4 from the new session Aug 2023.
10. Addition of plant physiology as minor subject in MSc (Ag.) Agronomy along with Soil Science that will be implemented from new session August 2023 for new admitted students.
11. The following BOS committee members attended the BOS meeting:

V. N. Phady

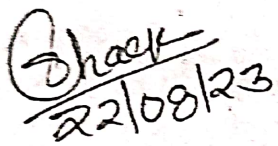
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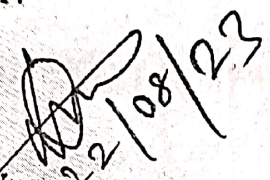


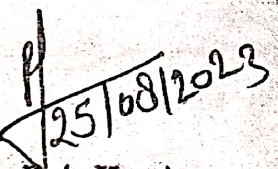
As per BOS meeting conducted on 19.08.2023, The syllabus of B.Sc. (Hons.) Agriculture has been revised by ICAR and updated based on NEP 2020 and ICAR Vth dean committee for UG program in May 2023. It will be applicable for new students from the session 2023-2024, Department of Agriculture, Himalayan University, Itanagar, Arunachal Pradesh. The complete syllabus has been reviewed by the BOS committee, Department of Agriculture, Himalayan University, Itanagar including two external experts.

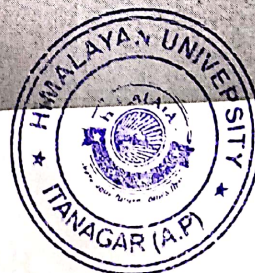

Prof. Sumpain Tangjang,
External Expert, Dean, Faculty of
Agricultural Sciences, Rajiv Gandhi
University, Doimukh, Itanagar, A.P.


Dr Atik Ahmad,
External Expert, SMS Soil Science, Krishi
Vigyan Kendra, Bharari, Jhansi, U.P., Banda
University of Agriculture and technology,
Banda, U.P.


Dr Sonbeer Chack,
Member, Faculty, Department of
Agriculture, Himalayan University,
Itanagar, A.P.


Dr Lipi Rina,
Member, Faculty, Department of Agriculture,
Himalayan University, Itanagar, A.P.


Dr Raja Husain,
Chairman BOS, Head,
Department of Agriculture,
Himalayan University, Itanagar, A.P.



**SCHEME & SYLLABUS FOR UNDER-GRADUATE PROGRAMME
IN ZOOLOGY**

AS PER

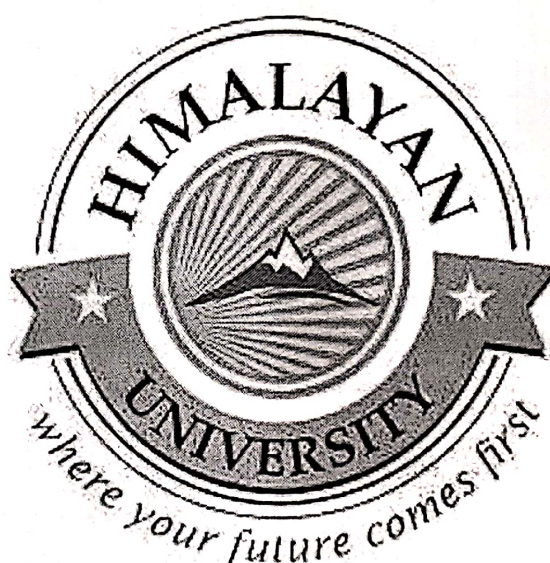
National Education Policy – 2020 (NEP-2020)

Under

**Four Year Undergraduate Programme (FYUG) With Multiple Entry-Exit,
Internship and CBCS-LOCF**

Approved in the Board of Studies Meeting (BoS) held on 07/08/2023

W.E.F. 2023-24



**DEPARTMENT OF ZOOLOGY
HIMALAYAN UNIVERSITY
JOLLANG, ITANAGAR, ARUNACHAL PRADESH**

Curriculum and Credit Framework for Four Year Under-Graduate Programme as per NEP-2020 with Zoology as Single Major.

Exit option with Internship of 4 credits of 4-6 weeks duration (UG Certificate in Relevant Discipline with 48 Credits)																		
5	III	MC-3	4+0+2	MIC-3	4+0+2	MDC-3	3	AEC-3	2	SEC-3	2+0+1	VAC-3	2	-	-	-	-	22
	IV	MC-4	3+0+1	MIC-4	3+0+1	-	-	AEC-4	2	-	-	-	-	-	-	-	-	22
		MC-5	4+0+2															
		MC-6	4+0+2															
Exit option with Internship of 4 credits of 4-6 weeks duration (if not done after 2nd semester) [UG Diploma in Relevant Discipline with 92 Credits]																		
5.5	V	MC-7	3+0+1	MIC-5	3+0+1	-	-	-	-	-	-	-	-	Internship	4	-	-	24
		MC-8	4+0+2															
		MC-9	4+0+2															
	VI	MC-10	3+0+1	MIC-6	3+0+1	-	-	-	-	-	-	-	-	-	-	-	20	
		MC-11	4+0+2															
MC-12		4+0+2																
Four credits of internship, earned by a student during summer internship after 2nd semester or 4th semester, will be taken into account in 5th semester of the students who pursue 3-year UG Programme without taking exit option. (UG Degree in Relevant Discipline with 132 credits)																		
6	VII	MC-13	3+0+1	MIC-7	3+0+1	-	-	-	-	-	-	-	-	-	-	-	-	20
		MC-14	4+0+2															
		MC-15	4+0+2															
	For Honours	MC-16	3+0+1	MIC-8	3+0+1	-	-	-	-	-	-	-	-	-	-	-	20	
		MC-17	4+0+2															
		MC-18	4+0+2															
	VIII	UG Honours Degree in the Major Subject/Discipline with 172 Credits For students who have scored CGPA 7.5 or more in the 3-year UG programme.																
		For Honours with Research	MCR	0+0+4	MIC-8	3+0+1	-	-	-	-	-	-	-	-	-	Research Project / Dissertation	12	20
	Total			98		38		9		8		9		6		4		
Bachelor Degree (Honours with Research) in the Major Subject/Discipline with 172 Credits																		

MC: Major Course; MIC: Minor Course; MDC: Multidisciplinary Course; AEC: Ability Enhancement Course; SEC: Skill Enhancement Course; VAC: Value Added Course; MCR: Major Course in Research.

L: Lecture; T: Tutorial; P: Practical

V.N. Handly





HIMALAYAN UNIVERSITY

(Established by the Government of Arunachal Pradesh & Recognized as per Section 2F of UGC Act 1956)

Ref. No.: HU/ZOO/MoM/2023-24/01

Dated: 07/08/2023

DEPARTMENT OF ZOOLOGY

Minutes of the UG & PG Board of Studies Meeting (BoS)

Date: 07/08/2023 (Monday)

Time: 12:30 PM

Mode: Online (Google Meet App)

The Board of Studies Meeting for the Undergraduate & Postgraduate Programs of the Department of Zoology, Himalayan University, Itanagar was conducted on 07/08/2023 at 12:30 PM through Online (Google Meet) Platform.

MEMBERS:

1. Dr. Feroz Ahmad Shergojri

Chairperson

Head, Department of Zoology

Himalayan University

Jollang, Itanagar - 791111

Arunachal Pradesh

2. Mr. Tonya Miroh

Member

Asst. Professor, Department of Zoology

Himalayan University

Jollang, Itanagar - 791111

Arunachal Pradesh

3. Dr. Abprez Thungwon Kimsing

Member

Asst. Professor, Department of Zoology

Himalayan University

Jollang, Itanagar - 791111

Arunachal Pradesh

4. Prof. Kamal Jaiswal

Member

Dean, School of Life Sciences

Professor, Department of Zoology

Babasaheb Bhimrao Ambedkar

University, (A Central University) Vidya Vihar,

Raebareli Road, Lucknow-226025

1 of 3

3



244





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5. Prof. Fayaz Ahmad

Member

Head, Department of Zoology

University of Kashmir

Hazratbal, Srinagar - 190006

Kashmir, Jammu & Kashmir

The members felt gratified by the presence of Prof. Kuldeep Krishan Sharma, Hon'ble Vice-Chancellor, Himalayan University, Itanagar, who joined the meeting and welcomed the experts from outside the parent university.

Agenda of the BoS meeting

1. To approve the course framework of UG course as per NEP 2020 and as adopted by the Himalayan University.
2. Finalize the Course Titles for FYUG Program as per NEP 2020.
3. Formulation of the PG Course framework.
4. To finalize the PG Course Titles.
5. To finalize the course contents for first two semesters of UG & PG Programs.

Resolutions

The Committee suggested the following corrections/ modifications to the framework of UG Program in Zoology.

- Identify the courses that will be offered as Major as well as Minor.
- Adopt a common credit distribution for Major/Minor courses to comply the UGC curriculum as per NEP - 2020.
- Yearly credit distribution to be in accordance with the UGC's approved curriculum in order to facilitate the transfer of Academic Bank of Credits (ABC).

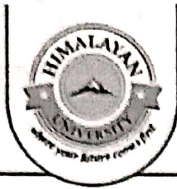
The committee appreciated the formulation of framework & syllabus for PG Zoology Program as per Credit Based Choice System CBCS.

2 of 3

4



245



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The committee recommended to finalize the framework & syllabus for UG Zoology Program from 2023 - 24 onwards as per NEP – 2020 after making all the corrections.

Dr. Feroz Ahmad Shergojri
Chairperson

Mr. Tonya Miroh
Member

Dr. Abprez Thungwon Kimsing
Member

Prof. Kamal Jaiswal
Member

Prof. Fayaz Ahmad
Member



Himalayan University offers "Four Year Undergraduate Programme" with Zoology as Major/Minor & Multidisciplinary Major.

	YEAR	ODD SEMESTER	EVEN SEMESTER
PART I	FIRST YEAR	Semester I	Semester II
PART II	SECOND YEAR	Semester III	Semester IV
PART III	THIRD YEAR	Semester V	Semester VI
PART IV	FOURTH YEAR	Semester VII	Semester VIII

The syllabus for UG Zoology is based on National Education Policy (NEP-2020) & consists of Major Courses (MC), Minor Courses (MIC), Multidisciplinary Courses (MDC), Ability Enhancement Courses (AEC), Skill Enhancement Courses (SEC) & Value-Added Courses (VAC). Internships, field studies, and research projects are all part of the UG programme to provide students with a well-rounded understanding of animal resources, the environment, current challenges, and entrepreneurship.

Himalayan University's Bachelor of Science in Zoology degree is part of the NEP-2020 initiative. Students will be given a UG certificate, UG diploma, UG degree, and UG degree (Honours with Research) in Zoology after successfully completing one, two, three, and four years, respectively. It is intended that after completing this four-year degree, students will be trained in transdisciplinary elements of natural resource exploration and sustainable use and will be equipped with self-reliant and biological entrepreneur skills.

IMPORTANT NOTES:

- No student shall be considered to have pursued a regular course of study unless he/she is certified by the Head of the Department of Zoology, Himalayan University, to have attended 75% of the total number of Lectures, Practical's and Seminars conducted in every course of each semester.
- Syllabus to be covered for examination: upto 30% for Internal I, 31% to 60% for Internal II and 61% to 100% for final Major test.
- Project/Assignment/Tutorials will be given by respective faculty members.

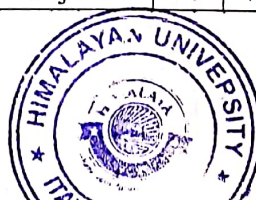
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247

Course Titles & Credit distribution for FYUGP with Zoology as Major/Minor under Single Major UG Programs at Himalayan University, Itanagar.

SEMESTER - I							
Course Code	Course Title	Course Type	Marks Distribution				Total Credit
			I	E	M.M	P.M	
ZOO-100	Diversity of Non-Chordates	Major	30	70	100	40	4
ZOO-101	Diversity of Non-Chordates - Practical	Major	-	-	50	20	2
BOT-100	Algae & Fungi	Minor	30	70	100	40	4
BOT-101	Algae & Fungi - Practical	Minor	-	-	50	20	2
MDC-101	Introduction to Sociology	MDC	25	50	75	30	3
AEC-100	Communication Skills	AEC	15	35	50	20	2
SEC - 110	Sericulture	SEC	15	35	50	20	2
SEC - 111	Sericulture - Practical	SEC	-	-	25	10	1
VAC - 103	Environmental Studies	VAC	15	35	50	20	2
SEMESTER - II							
Course Code	Course Title	Course Type	Marks Distribution				Total Credit
			I	E	M.M	P.M	
ZOO-104	Diversity of Chordates	Major	30	70	100	40	4
ZOO-105	Diversity of Chordates - Practical	Major	-	-	50	20	2
BOT-104	Bryophytes & Pteridophytes	Minor	30	70	100	40	4
BOT-105	Bryophytes & Pteridophytes - Practical	Minor	-	-	50	20	2
MDC-116	Social Welfare in India	MDC	25	50	75	30	3
AEC-100	Communicative English & Soft Skills	AEC	15	35	50	20	2
SEC -	Apiculture	SEC	15	35	50	20	2
SEC -	Apiculture - Practical	SEC	-	-	25	10	1
VAC -105	National Service Scheme (NSS)	VAC	15	35	50	20	2
SEMESTER - III							
Course Code	Course Title	Course Type	Marks Distribution				Total Credit
			I	E	M.M	P.M	
ZOO-200	Animal Physiology	Major	30	70	100	40	4
ZOO-201	Animal Physiology - Practical	Major	-	-	50	20	2
BOT-200	Gymnosperms and Palaeobotany	Minor	30	70	100	40	4
BOT-201	Gymnosperms and Palaeobotany – Practical	Minor	-	-	50	20	2
MDC-	Gender Sensitization	MDC	25	50	75	30	3
AEC-	Grammar & Literature	AEC	15	35	50	20	2
SEC -	Poultry Farming	SEC	15	35	50	20	2
SEC -	Poultry Farming – Practical	SEC	-	-	25	10	1
VAC -	Sports	VAC	15	35	50	20	2
SEMESTER - IV							
Course Code	Course Title	Course Type	Marks Distribution				Total Credit
			I	E	M.M	P.M	
ZOO-204	Comparative Anatomy of Vertebrates	Major	25	50	75	30	3
ZOO-205	Comparative Anatomy of Vertebrates - Practical	Major	-	-	25	10	1
ZOO-206	Cell & Molecular Biology	Major	30	70	100	40	4



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ZOO-207	Cell & Molecular Biology - Practical	Major	-	-	50	20	2
ZOO-208	Applied Zoology	Major	30	70	100	40	4
ZOO-209	Applied Zoology - Practical	Major	-	-	50	20	2
BOT-204	Biodiversity, Ecology and Phytogeography	Minor	25	50	75	30	3
BOT-205	Biodiversity, Ecology and Phytogeography- Practical	Minor	-	-	25	10	1
AEC-		AEC	15	35	50	20	2

SEMESTER - V

Course Code	Course Title	Course Type	Marks Distribution				Total Credit
			I	E	M.M	P.M	
ZOO-300	Principles of Ecology	Major	25	50	75	30	3
ZOO-301	Principles of Ecology - Practical	Major	-	-	25	10	1
ZOO-302	Biochemistry	Major	30	70	100	40	4
ZOO-303	Biochemistry - Practical	Major	-	-	50	20	2
ZOO-304	Wild Life Conservation and Management	Major	30	70	100	40	4
ZOO-305	Wild Life Conservation and Management - Practical	Major	-	-	50	20	2
BOT-300	Economic Botany and Ethnobotany	Minor	25	50	75	30	3
BOT-301	Economic Botany and Ethnobotany- Practical	Minor	-	-	25	10	1
	Internship	Internship	-	-	100	40	4

SEMESTER - VI

Course Code	Course Title	Course Type	Marks Distribution				Total Credit
			I	E	M.M	P.M	
ZOO-306	Animal Behaviour & Chronobiology	Major	25	50	75	30	3
ZOO-307	Animal Behaviour & Chronobiology - Practical	Major	-	-	25	10	1
ZOO-308	Principles of Genetics	Major	30	70	100	40	4
ZOO-309	Principles of Genetics - Practical	Major	-	-	50	20	2
ZOO-310	Biology of Insects	Major	30	70	100	40	4
ZOO-311	Biology of Insects - Practical	Major	-	-	50	20	2
BOT-306	Plant Biotechnology and Analytical Techniques	Minor	25	50	75	30	3
BOT-307	Plant Biotechnology and Analytical Techniques - Practical	Minor	-	-	25	10	1

SEMESTER - VII

Course Code	Course Title	Course Type	Marks Distribution				Total Credit
			I	E	M.M	P.M	
ZOO-400	Developmental Biology	Major	25	50	75	30	3
ZOO-401	Developmental Biology - Practical	Major	-	-	25	10	1
ZOO-402	Research Methodology & Biotechniques	Major	30	70	100	40	4
ZOO-403	Research Methodology & Biotechniques - Practical	Major	-	-	50	20	2



V.N. Pandey

249

ZOO-404	Parasitology	Major	30	70	100	40	4
ZOO-405	Parasitology - Practical	Major	-	-	50	20	2
BOT-400		Minor	25	50	75	30	3
BOT-401		Minor	-	-	25	10	1

SEMESTER - VIII

Course Code	Course Title	Course Type	Marks Distribution				Total Credit
			I	E	M.M	P.M	
ZOO-406	Evolutionary Biology	Major	25	50	75	30	3
ZOO-407	Evolutionary Biology - Practical	Major	-	-	25	10	1
ZOO-408	Immunology	Major	30	70	100	40	4
ZOO-409	Immunology - Practical	Major	-	-	50	20	2
ZOO-410	Fish & Fisheries	Major	30	70	100	40	4
ZOO-411	Fish & Fisheries - Practical	Major	-	-	50	20	2
BOT-406		Minor	25	50	75	30	3
BOT-407		Minor	-	-	25	10	1

OR**(Honours with Research)**

ZOO-412	Synopsis & Seminar Presentation	Major	30	70	100	40	4
ZOO-413	Research Project / Dissertation	Major	10	20	300	120	12
			0	0			
BOT-406		Minor	25	50	75	30	3
BOT-407		Minor	-	-	25	10	1

Legends: MDC: Multidisciplinary Course; AEC: Ability Enhancement Course; SEC: Skill Enhancement Course; VAC: Value Added Course; I: Internal Assessment; E: End Semester Examination; M.M: Maximum Marks; P.M: Pass Marks.

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Ref: HU/BOT/LET/23-24/07

Department of Botany

Minutes of BOS Meeting

14/08/2024

The Department of Botany held its 2nd Board of Studies (BOS) Meeting on 14th August 2024 at the Conference Hall, Old Building, Himalayan University, through **ONLINE MODE** (<https://meet.google.com/bzj-yrwf-jbn>) for the Semester III-VIII of the FYUG Course for Botany Major under UG Degree Programme with Single Major Format. The meeting was held in presence of Prof. Venugopal Rao, Honorable Vice Chancellor, HU and Dr. Raja Hussain, Deputy Dean (Academics), HU along with the following members:

Sl. No.	Name of the members	Designation	BOS Position	Affiliation
1	Dr. Hage Asha	HOD, Assistant Professor	Chairperson	Botany Department, Himalayan University
2	Dr. Ayant Victor Singh	Associate Professor	External Member	Botany Department, Rajiv Gandhi University
3	Dr. Tonlong Wangpan	Assistant Professor	External Member	Botany Department, Rajiv Gandhi University
4	Mr. Golen Duyom	Assistant Professor	Member	Botany Department, Himalayan University
5	Dr. Tapi Taka	Assistant Professor	Member	Botany Department, Himalayan University

Agendas discussed:

1. Brief review of Final layout of Course and Curriculum Framework for the FYUG Course (Single Major), under NEP-2020, Botany Department and Syllabus of Semester I and Semester II.
2. Discussion and finalization of Syllabus from Semester III to Semester VIII of the Course mentioned above.
3. Discussion on the Practical papers of all the semesters

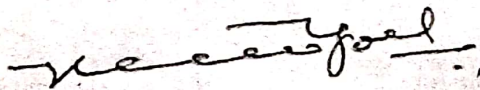
V. Venugopal Rao



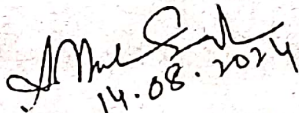
Highlights of the 2nd BOS Meeting held on 14th August 2024:

1. Dr. Ayam Victor Singh, Associate Professor, Department of Botany, Rajiv Gandhi University and Dr. Tonlong Wangpan, Assistant Professor, Department of Botany, Rajiv Gandhi University, joined the meeting as the two External Member of BOS, Botany Department, Himalayan University.
2. The meeting was held via ONLINE MODE @ <https://meet.google.com/bzj-yrwf-jbn>
3. The External Members gave their expertise on the draft syllabus to be finalized.
4. It was decided that the Paper "Plant Physiology and Biochemistry" be categorized under Major Course and the Paper "Plant Biotechnology" be categorized under Minor Course.
5. The External Members suggested that the Suggested Reading Section should be at least 5-10 in numbers and include foreign authors as well.
6. The members agreed to provide Practical classes as per facilities/infrastructures available in the University.
7. It was decided that final edited syllabus be re-sent to External Members for the final verification.
8. The members agreed to make any further corrections in next meeting, if required.

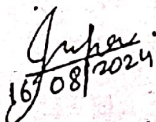
Signature of Members present:



Prof. Venu'gopal Rao
(Hon'ble Vice Chancellor, HU)


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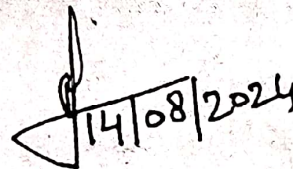
Dr. Ayam Victor Singh
(BOS External Expert, RGU)


16/08/2024

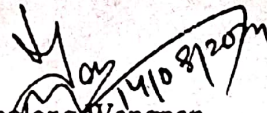
Dr. Hage Asha
(BOS Chairperson, HU)


17/8/24

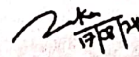
Mr. Golen Duyom
(BOS Member, HU)


14/08/2024

Dr. Raja Hussain
(Dy. Dean, Academics, HU)


14/08/2024

Dr. Tonlong Wangpan
(BOS External Expert, RGU)


17/8/24

Dr. Tapi Taka
(BOS Member, HU)

