Meeting of Board of Studies Forestry and Environmental Science

A meeting of BOS is held in the Department of Forestry and Environmental Science at 11.00 am on 30.07-2015. The following were present in the meeting:

- Prof. Jeet Ram (convener), 1. Head, Department of Forestry DSB Campus, Nainital
- Prof. Uma Melkania, 2. Dean CBSH, G. B. Pant Universoty of Ag & Tech, Pantnagar
- Dr. A. K. Yadav 3. Department of Forestry and Environemntal Science, SSJ Campus, Almora
- Dean Faculty of Science DSB Campus, Nainital

The CBSS program for implementation in M. Sc. Forestry was discussed. After discussion it is recommended that the M. Sc. Forestry course based on credit based semester system is finalized for implementation from the academic session 2015-16. Submitted for approval and further necessary action.

In addition to BS. Foresty with PCM PCB, ISC agriculture will also be consider for admission.

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Prof. Jeet Ram

Encl: Asabone

Prof. Uma Melkania

Dr. A. K. Yadav

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Prof. Santosh Kumar

Dean

DEPARTMENT OF FORESTRY & ENVIRONMENTAL SCIENCE KUMAUN UNIVERSITY, NAINITAL

Minutes of B.O.S. held on 12/08/16 in the Department of Forestry & Environmental Science, D.S.B. Campus, Kumaun University, Nainital. The following were present-

- Prof.Jeet Ram, Head & Convener, Department of Forestry & Environmental Science, Kumaun University, Nainital
- 2. Prof. Uma Melkania, Dean, College of Basic Sciences & Humanities, GBPUAT, Pantnagar
- 3. Prof. C.M.Shamra, Dean, College of Forestry, UUHF, Ranichauri Campus, Tehri Garhwal
- 4. Prof.V.K.Shah, College of Agroforestry, GBPUAT, Pantnagar
- 5. Prof. Santosh Kumar, Dean, Faculty of Science, D.S.B. Campus, Nainital
- 6. DR. Anil Kumar Yadava, Campus Head, Department of Forestry & Environmental Science, S.S.J. Campus, Almora

The following decisions were taken

- 1. Opening of B.Sc., Forestry (4 year) under self finance programme at S.S.J. Campus, Almora from the session 2017-18.
- 2. Semester system was approved for B.Sc. Three year course (Total 6 semesters). The syllabus for all the semesters was discussed and approved.
- 3. CBCS system for M.Sc. was approved. Syllabus was discussed and approved.
- 4. In the B.Sc. 4 year Forestry course VIIIth semester the order of papers and marks will be as follows:

KUF 481	Natural Resource Management	50 marks
KUF 482	Remote Sensing and GIS in Forestry	50 marks
KUF 483	Forestry Extension and Education	50 marks
	Dissertation & Viva	100 marks
	Practical	50 marks

Prof. Jeet Ram

Head & Convener

Department of Forestry

& Environmental Science

Kumaun University, Nainital

Prof. C.M.Sharma
Dean
College of Forestry
UUHF, Ranichauri Campus
Tehri Garhwal

Prof. V.K.Shah College of Agroforestry GBPUAT Pantnagar Prof. Santosh Kumar
Dean
Faculty of Science
D.S.B. Campusan
Nainital
Faculty of Science
Kumaun University
Nainital
Nainital

Dr. Anil Kumar YadavaCampus Head
Department of Forestry
& Environmental Science

S.S.J. Campus, Almora



Department of Forestry and Environmental Sciences Kumaun University, Nainital

Ref: F&ES/BOS Meet/01

March 16, 2019

Minutes of the Board of Studies Meeting

Meeting of Board of Studies of Department of Forestry and Environmental Science, Kumaun University, Nainital was held on March 16, 2019 at 11:30 onwards in the Department of Forestry and Environmental Science, Kumaun University, D.S.B. campus, Nainital for approval of UG (B.Sc. TDC and B.Sc. Self finance) and PG curriculum of Forestry and Environmental Science as per the directives of the University and new approved syllabus will be implemented from the forthcoming academic session of 2019-20.

Name of the members of BOS are as follows:

1.	Prof. Anil Kumar Yadava, HOD, Forestry and Environmental Sciences, Kumaun University, Nainital.	Convener	5.	Dean, Faculty of Science, Kumaun University, Nainital	Member
2.	Prof. Uma Melkania, Dean, College of Basic Sciences, GBPUA&T, Pantnagar	Member	6.	Prof. Jeet Ram, Forestry and Environmental Sciences, Kumaun University, DSB campus, Nainital.	Member
3.	Prof. C.M. Sharma, Dean, College of Forestry, Uttarakhand University of Horticulture and Forestry, Ranichauri, Tehri Garhwal	Member	7.	Prof. L.S. Lodhiyal, Forestry and Environmental Sciences, Kumaun University, DSB campus, Nainital.	Member
4	Prof. V. K. Sah, Department of Agroforestry, College of Agriculture, GBPUA&T, Pantnagar	Member			

Looking into the requirement, there is a need to revisit the present perspective of higher forestry education to cater to the present day local and global needs. The forestry graduates need to be thoroughly equipped with knowledge, skills, ability to emerge as an entrepreneur in forestry and allied sector as well as to become a solution provider. The norms, standards, academic regulations and syllabus of B.Sc. (Forestry) (Three Years Degree), B.Sc. Forestry (Four Year Degree, self finance course) and M.Sc. Forestry programme were discussed by the members of Board of Studies as per the guidelines of UGC, ICFRE and Ordinance professional/Self finance/Vocational program, Kumaun University, Nainital. After healthy discussion all the members unanimously approved the enclosed syllabus for B.Sc. (Forestry) (Three Years Degree), B.Sc. Forestry (Four year Degree self-finance course) and M.Sc. Forestry programme for Department of Forestry and Environmental Science of Kumaun University, Nainital for the academic session of 2019-20.

The Committee is of the opinion that five (05) seats in the B.Sc. forestry self finance course may be enhanced from the next academic session 2019-20. The committee was also of the opinion that tuition fee in the self finance course be increased by rupees five thousand only (Rs.5000) per student in the session 2019-20 for fresh student of B.Sc.forestry first semester self finance course and onwards.

Prof. Uma Melkania

Prof. V. K. Sah

Faculty of Dean Science

Prof. Jeet Ram

Prof. Anil Kumar Yadava, HOD, Convener Prof. L.S. Lodhiyal



Department of Forestry and Environmental Sciences Kumaun University, Nainital

Ref: F&ES/BOS Meet/02

May 30, 2019

Minutes of the Board of Studies Meeting

Meeting of Board of Studies of Department of Forestry and Environmental Science, Kumaun University, Nainital was held on May 30, 2019 at 1:30PM onwards in the Department of Agronomy, College of Agriculture, GBPUA&T, Pantnagar for opening of new courses in the department as per the directives of the University and new approved syllabus will be implemented from the forthcoming academic session of 2019-20.

Name of the members of BOS are as follows: Member Prof. Santosh Kumar, Department of Prof. Anil Kumar Yadava, HOD, Convener Horticulture and Joint Director, Modal Environmental GBPUA&T, and Centre, Forestry Floriculture University. Kumaun Sciences. Pantnagar Nainital. Dean, Faculty of Science, Kumaun Prof. Uma Melkania, Dean, College of Member University, Nainital GBPUA&T, Basic Sciences, Pantnagar Forestry and Ram. Prof. Jeet Member Prof. V. K. Sah. Department of Sciences. Environmental Agroforestry, College of Agriculture, University, DSB campus, Nainital. Member Prof. L.S. Lodhiyal, Forestry GBPUA&T, Pantnagar Member Prof. P S Shukla, Department of Seed Environmental Sciences, Kumaun Science and Technology and Joint University, DSB campus, Nainital. Director, Breeder Seed Production Centre, GBPUA&T, Pantnagar

Looking into the requirement, there is a need to revisit the present perspective of higher education to cater to the present day local and global needs. The graduates need to be thoroughly equipped with knowledge, skills, ability to emerge as an entrepreneur in Forestry, Agriculture and Allied sectors as well as to become a solution provider. The norms, standards and syllabus of M.Sc. Agroforestry, M.Sc. Seed Science and Technology, M.Sc. Plantation Technology, PG diploma in Forest Management (2 years), PG diploma in Horticulture and Floriculture Landscaping (2 years), PG diploma in Horticulture (one year) and PG diploma in Floriculture Landscaping (one year), M.Sc. Wildlife Science and B.Sc. Agriculture were discussed by the members of Board of Studies as per the guidelines of UGC, ICAR, ICFRE and Ordinance professional/Self finance/Vocational program, Kumaun University, Nainital. After healthy discussion all the members unanimously approved the following:

	Creation of a new faculty named as Faculty of Forestry and Allied Science Creation of a new faculty named as Faculty of Forestry and Allied Science Response to the faculty named as Faculty of Forestry (Four year Degree self-	
l	Creation of a new faculty named as Faculty Process, B.Sc. Forestry (Four year Degree self-	Syllabus
2.	Creation of a new faculty named as Faculty of Folestry and Syllabus of B.Sc. (Forestry) (Three Years Degree), B.Sc. Forestry (Four year Degree self-syllabus of B.Sc. (Forestry) (Three Years Degree), B.Sc. Forestry (Four year Degree self-syllabus of B.Sc.)	enclosed
	finance course) and M.Sc. Forestry programme were supported through BOS	Syllabus
3.	B.Sc. Agriculture four years programme synabus was discounted to ICAR for information and In this regard, a copy has also to be communicated to ICAR for information and approval.	
5.	Introduction of new PG programmes: M.Sc. Agroforestry, M.Sc. Seed Science and Technology, M.Sc. Plantation Technology, PG diploma in Forest Management (2 years), PG diploma in Horticulture and Floriculture Landscaping (2 years), PG diploma in Horticulture (one year) and PG diploma in Floriculture Landscaping (one year) and M.Sc. Wildlife Science.	
	Ordinance and syllabus of new courses mentioned in point 5 is finalized and approved.	
6.		

Prof. Uma Melkania

Prof. V. K. Sah Subject Expert (Agroforestry) Faculty of Dean Science

Prof PS Shukla Subject Expert (Seed Science and Technology)

Prof. Santosh Kumar Subject Expert (Horticulture)

Jeet Rank

Prof. Anil Kumar Yadava, HOD, Convener

Professor & Head DEPARTMENT OF FORESTRY AND

Minutes of Meetings

Ref No.: BOS& RDC/Forestry/online meet /2020 Dated: 11-08-2020

1. MINUTES OF BOARD OF STUDIES MEETING (ONLINE MEETING)

A Board of Studies (BOS) and Research Degree Committee (RDC) online meetings of Forestry was conducted by the Department of Forestry and Environmental Science on 11-08-2020 at 11.30 AM onwards to introduce the Choice Based Credit System (CBCS) in postgraduate courses of M.Sc. Forestry as per the directives of Kumaun University, Nainital. The online meeting was held in the department of forestry, D.S.B. Campus, Kumaun University, Nainital. During the meeting respected committee members have discussed M.Sc. Forestry courses and approved the syllabus with some suggestions for addition of topics particularly in forest products and industries paper to implement the CBCS in M.Sc. Forestry courses of forthcoming academic session 2020-21.

Name of Members of Board of Studies of Forestry

1.	Prof. Laxman Singh Lodhiyal	Head , Department of Forestry, Agriculture and Environmental Science, D.S.B. Campus, Kumaun University, Nainital Mobile No. 9410373658; 8279856035 e-mail:lslodhiyal@yahoo.com; lslodhiyalforestry@gmail.com	Convener
2.	Prof. S. C. Garkoti	School of Environmental Science, Rector-II (Pro-Vice-Chancellor), Jawaharlal University, New Delhi Mobile No. 9871901971 e-mail: sgarkoti@yahoo.com	Member
3.	Prof. Ajeet Kumar Karnatak	Vice- Chancellor, VCSG Uttarkhand University of Horticulture and Forestry, Bharsar, District Pauri (Uttarakhand) Mobile No.9412120801 e-mail: vc27uuhfm@gmail.com; vcdoon@gmail.com	Member
4.	Prof V.K. Sah	Agroforestry section, Department of Agronomy, College of Agriculture, G.B. Pant University & Agriculture, Pantnagar Mobile No.7668289839; 9410724001 e-mail: sahvk 111@yahoo.co.in	
5.	Prof. JeetRam	Department of Forestry, Agriculture and Environmental Science, DSB Campus, Kumaun University, Nainital Mobile No.7456046838 e-mail: jeetram2001@yahoo.com	Member

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	Prof. Anil Kuma Yadav	Department of Forestry, Agriculture and Environmental Science, S.S.J. Campus,, Kumaun University, Nainital Mobile No. 9412966520; 6396554805 e-mail: akyadava09@gmail.com	Member
7	Dean	Faculty of Science, Kumaun University Almora/Nainital Mobile No. 7351630110 e-mail: vijaypande@gmail.com	Member

During meeting, all the members emphasized the present requirement of higher education to cater the current academic needs of country in the global perspective. They have suggested that how the forestry students can be contributed their knowledge, ability and skills in the different entrepreneurship sectors in the development at local, country and global levels. During meeting, the course contents of M.Sc. Forestry syllabus for all semesters i.e. I, II, III and IV semesters have been presented by HOD of Forestry through power point presentation for the implementation of M. Sc. Forestry course syllabus as per the Choice Based Credit System (CBCS) of UGC/ICFRE guidelines. After the healthy discussion, the committee has finalized and approved the syllabus of M.Sc. Forestry courses for the CBCS pattern.

Prof. Laxman Singh Lodhiyal, Convener& Head

Convener& Head

Jaros Jan

Prof. Laxman Singh Lodhiyal
Head & Convener
Deptt. of Forestry, Agriculture & Environmental Science
Kumaun University, Nainital