

Dept of Horticulture,

HNB Garhwal University Srinagar (GWL), U.K.

Second meeting of Board of Studies (BOS) in Horticulture, held on April 21, 2014 in the Committee Room, Dept of Horticulture Chauwas Campus, at 11.30 AM.

The following members were present — in the meeting:

1. Prof. S.S. Rawat, Dept of Hort. chairperson
2. Prof. N.P. Todaria, Dept of Forestry Member
3. Prof. A.B. Shatt, Dept of Botany Member
4. Prof. Y.K. Tamar, Dept of Hort. Member
5. Dr. D.K. Rana, Dept of Hort. Member
6. Prof. L.D. Bhatt and Prof. Y. Singh could not attend the meeting due to unavoidable reasons.

Minutes of the meeting of BOS (Hort.) as per agenda items of the meeting.

(Agenda items of meeting are pasted on last page)

Agenda No. 1:

Resolution: (i) Modified new syllabi of Applied Mathematics and Statistics and Computer Application of B.Sc. (Hort.) I were approved by the BOS as proposed.

(ii) The proposed shifting of Statistics and Computer Application paper (3 credits) from Sem. I to Sem. II and Environment Science paper (3 credits) from Sem. II to Sem. I in B.Sc. (Hort.) I in their respective places was approved by the BOS.

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(iii) The proposed shifting of Introductory Economics paper (2 credits) from Sem II to Sem. I, and Soil Fertility and Nutrient management paper (2 credits) from Sem I to Sem. II in B.Sc (Hort.) I in their respective places was also approved by the BOS.

Agenda No 2:

The Bio-data of Dr. D.K. Rana, Assistant Professor (Horticulture) was put up before the members of the BOS for consideration (Annexure 3)

Resolution: The members of the BOS considered and approved the Bio-data of Dr. D.K. Rana Assistant Professor (Hort.) and recommended his name as supervisor for guiding Ph.D. Research in the Dept.

Agenda No. 3:

The third Annual Progress Report of Research (Feb. 19, 2013 to Feb. 18, 2014) submitted by Mr. Krishan Kumar, Research Scholar was put up before the BOS for consideration (Annexure 4)

Resolution: The third Annual Progress Report of Ph.D. Research submitted by Mr. Krishan Kumar, a Research Scholar was found satisfactory by BOS.

Agenda No 4.

The following Research Scholars, Dept. of Horticulture presented their Synopsis before

the members of the BOS (Horticulture):

1. Mr. Deepak Menar (Annexure-5)
2. Mr. Dinesh Kumar (Annexure-6)
3. Mr. KH. Naseerudin Shah (Annexure-7)
4. Mr. Vinak Singh (Annexure-8)
5. Mr. Titendra Kumar Meena (Annexure-9)

Resolution: BOS considered and approved the Synopsis of above Research Scholars as follows:

- (i) Approved the Synopsis entitled "Regenerative Response of Some Edible Wild Fruits to Seed and Cutting Treatments" submitted by Mr. Deepak Menar under the supervision of Prof. Y.K. Tamar.
- (ii) Approved the Synopsis entitled "Influence of Various Media and Concentrations of Bio-Regulators on Shoot Tip Culture of Raphan" (*Myrica esculenta* Bisch-Ham.) submitted by Mr. Dinesh Kumar under the supervision of Prof. Y.K. Tamar.
- (iii) Approved the synopsis entitled "Studies on Genetic Variability, Divergence, Heterosis and Combining Ability in Cucumber (*Cucumis sativus* L.) under Subtropical Conditions of Garhwal Himalaya" submitted by Mr. Kh. Naseerudin Shah under the supervision of Dr. D.K. Rana, Assistant Prof.
- (iv) Approved the Synopsis entitled "Exploitation"

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of. Heterosis for Quantitative and Qualitative Improvement in Bitter Gourd (*Momordica charantia* L.) under Subtropical Conditions of Garhwal Himalaya submitted by Mr. Vinod Singh under the supervision of Dr. D.K. Rana, Assistant Professor.

(v) Approved the Synopsis entitled "Influence of Integrated Nutrient Management on Growth, Yield and Quality Seed Production of French Bean (*Phaseolus vulgaris* L.) under Subtropical Conditions of Garhwal Hills" submitted by Mr. Jitendra Kumar Meena under the supervision of Dr. D.K. Rana, Assistant Professor.

Agenda No. 5:

No item was raised by any member under this agenda item.

The meeting was ended with vote of thanks to the chair.

Dr. D.K. Rana
ARBhan

Prof. Y. K. Jaiswal

Prof. A.B. Bhatt

Prof. N.B. Tolaria

Prof. S.S. Rawat
21/11/18

Proceedings of the BOS have been

approved by the School Board in its meeting on 31.05.14. Therefore, the proceedings may be approved.

Asst
2/6/14

Dean, SAAS.

Honible Vice-Chancellor

Dr. D.K. Rana, has been working as regular faculty since June 2013. Prior to that he was in contract teacher. Regarding his eligibility, discussion may be held with Head/Dean. Rest of the items may be approved.

Registrar
V.C.

MD
1.7.14

Asst
24/6

DR (V.C.)

Honible V.C.

Dept of Horticulture is facing acute shortage of regular teachers. Presently, there are three regular teachers including Dr. D.K. Rana and two regular part-typing vacant (one Professor, one Associate Professor). One Associate Professor left

the dept in July 2013, as a result of these reasons total teaching and research work at Ph.D. and M.Sc. level is being badly affected. Besides, one Teacher (myself) is going to retire after five months and further deepens the problems of Dept. I have already two Ph.D. students with me and can not take new Ph.D. students due to my close retirement. Last year, 2013 when one regular teacher left the Dept, HOD, Horticulture requested the university Adm. not to enroll Ph.D. students in the Dept for the above reasons but even then, Ph.D. students were enrolled which again increased the excess load of Ph.D. teaching and research. At present, there are eleven (11) Ph.D. students working in the Dept. Besides, twenty M.Sc. students need mandatory thesis guidance almost on the same lines as in Ph.D.

Dr. D. K. Rana have taught B.Sc. Horticulture, M.Sc. and Ph.D. classes continuously from 2005 to 2013 (about 9 years) without any break, even a single day, in his service. He has 15 M.Sc. Thesis guidance, 22nd Research papers (in referred journals), several extension camp participation and more than six Seminar participation, in his credit. Besides, since 2005, the university continuously assigned him duties of paper setting, evaluation of H/B, practical examiners within and outside the university. Thus, Dr. Rana did everything in the Dept and university like a regular

Teacher. Moreover, he is very sincere and hardworking teacher. Total service as a teacher being 13 years including 5 years from 2001 to now as parttime lecturer. With these special features, he is fully capable for guiding the Ph.D. Students. Out of eleven Ph.D. students presently, Dr. Rana is already guiding 3 Ph.D. students who have already submitted their synopsis in oleiculture specialization and laid out experiments in field for last 4 months. Dr. Rana is the only teacher in the Dept in this specialization. Since one teacher left the Dept in July, 2013, there was no other option with the HOD, Horticulture.

Considering the shortage of regular teachers, no. of Ph.D. students and particular specialization, and compulsions of Dept, the B.O.S. (Hort) and Board of school of Agri. & Allied Sciences recommended the name of Dr. Rana for guiding Ph.D. students in particular important specialization.

Sir, considering the essential need and compulsions of dept, kindly approve the name of Dr. Rana for research guide as a special case. This is in the interest of students and Dept. as well.

with regards

Yours faithfully
[Signature]

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28/7/2014
(Prof. S. S. Rana)
HOD, Hort. culture
& chairperson, BOS (Hort)