

Proceedings of the UMC meeting (30/2021) held in the Committee Room No. 2 of Vice-Chancellor's office on Jan. 07, 2021 at 11.30am under the Chairmanship of the Hon'ble Vice-Chancellor.

The following were present:

1. Dr. Tej Partap, Hon'ble Vice-Chancellor
2. Sh. Rajendra Kumar^{PCS}, DAM
3. Dr. J. Kumar, Registrar
4. Smt. Abha Garkhal, Comptroller
5. Dr. S.K. Kashyap, Dean, AG.
6. Dr. Alka Goel, Dean, HSc.
7. Dr. R.S. Jadon, Dean, CABM
8. Dr. N.S. Jadaun, Dean, CVASc.
9. Dr. Alakhnanda Ashok, Dean, CT
10. Dr. Sandeep Arora, Dean, CBSH
11. Dr. Ashutosh Singh, Director, Legal
12. Dr. R.S. Chauhan, Dean, FSc.
13. Dr. A.S. Nain, DES
14. Dr. D.K. Singh, CGM, Farm
15. Dr. Poonam Tyagi, ADSW
16. Er. S.K. Goel, DWP
17. Dr. Prakash Bhatt, Assoc. DAM/ Convener UMC

At the outset the Hon'ble Vice-Chancellor welcomed all the UMC members and showered new year greetings. He then introduced the new DAM, Mr. Rajendra Kumar to the house.

The following were discussed:

1. Hon'ble Vice-Chancellor desired that all the UMC proceedings of last year be uploaded in the university website. Henceforth all the proceedings after approval should be uploaded in university website.
Action: (ADAM)
2. He also desired that every effort should be made to get the hostels acquired by district administration.
Action: (DAM/ADAM)
3. Hon'ble Vice-Chancellor desired that the CDA funds be utilized immediately.
Action : (All Deans/Directors/Comptroller)
4. Progress report was presented by each officer:

(i) Registrar

- The admission process of new entrants to the university was still on. However, the 1st semester of fresher's has started w.e.f. Jan. 1, 2021 and will be a condensed semester.
- The final examinations of the continuing students would start from Jan 28, while those of new entrants would start from March 1.
- The final examinations would be held in virtual mode.
- In order to re-accredit the university at the end of ICAR, a committee was constituted that would prepare and submit the desired documents to the National Agricultural Education Accreditation Board at an early date.
- There was the need to implement the Academic Management System (AMS), developed at ICAR-IASRI, that would enable automation and streamlining of all the academic activities of the university.
- Girl students can be called as then hostels are vacant. Boy students can continue with online classes.
- University accreditation is expiring on March 27, 2021. Therefore, work needs to be done on this aspect.
- Academic management system (AMS) has been introduced by ICAR. Proposal should be sent for it.

कायस्थ
विदेशक प्रकाश
पत्रांक 3626
दिनांक 27/01/2021

- It may please further be noted that the Best Teacher Award 2018 were announced and the awardees are as under:

1. Dr. N.S.Jadon, Professor, Surgery & Radiology, and Dean, College of VASc.
2. Dr. S.B.Singh, Professor, Mathematics, Statistics & Computer Science, CBS&H
3. Dr. T.P. Singh, Professor, Farm Machinery & Power Engg. College of Technology
4. Dr. Satish Kumar Sharma, Prof. & Head, Food Sc. & Tech., College of Agriculture
5. Dr. Shefali Massey, Asstt. Prof., Clothing & Textiles, College of Home Science
6. Dr. Ashutosh Singh, Professor, CABM
7. Dr. Ashutosh Mishra, Associate Professor, Aquatic Env't. College of Fisheries

(ii) Dean, COA.

- Informed that NIRF ranking link is open till Feb. 05, 2021.
- Green campus award applications has been submitted.
- All online classes are going on well their UG class room.
- Contribution in research & academics have been felicitated.
- Annual report of the college is released.
- NAHEP has conducted various eminent scientists lectures/talks recently.

(iii) Dean, CHSc.

- Students of CVASc. have given very good result in recent announced UKPSC result.
- Examination/studies are going smoothly.
- Registration of students is done.
- Raised issue of faculty vacant in the college.

Here Hon'ble Vice-Chancellor desired that TP's selection should be from qualified and eligible candidates. The emoluments given be fixed Rs. 50,000/-.

(iv) Dean, CBSH.

- In the last semester, College has successfully implemented the online teaching program in all the ten constituent departments of the College. Each department has established a digital classroom equipped with facilities for online teaching and interaction with the students. Apart from this, the College has also established three smart classrooms with conferencing facilities. The assistance of NAHEP in these endeavors is gratefully acknowledged.
- The digital interactive facilities in the college are currently also being used by different departments for conducting online webinars and talks by International experts. Though majority of the online webinars conducted by the departments were free to join activities, for the benefit of the students, but a few of these specialized talks were of paid nature, helping the College to generated funds for sustaining their day-to-day operations to a limited extent.
These endeavors have helped to develop a sense of self-reliance in the faculty members.
- The College has successfully developed and delivered e-course modules for two undergrad courses in Biochemistry.
- Towards developing new business initiatives, the department of Biochemistry has submitted two proposals under the Pant-Com initiative, for feasibility studies.
- The Department of Chemistry has created two environment friendly technologies for transfer to industry for mass production of the products.
- College has submitted 02 applications for award of patent.
- The department of Molecular Biology & Genetic Engineering has been awarded the Master's program in Agricultural Biotechnology by the Department of Biotechnology, Govt. of India, for a period of 05 years. Under this program the department will receive full financial support for its Master's program.
- The College has also been awarded a Skill Vigyan Program for training of unemployed youth of the State by the Department of Biotechnology, Govt. of India and shall be implemented in conjunction with UCOST, Dehradun.
- Department of Environmental Sciences has secured a competitive multi-Institutional project worth three crores for the development of technology for recycling of waste water.
- Under a Government of Uttarakhand directive, Institute of Biotechnology, Patwadangar is being transferred to the Uttarakhand Biotechnology Council and the Biotechnology Bhavan situated at Haldi is being transferred to the University, in-lieu of the above.

- Dr. Sanjeev Agrawal, Professor Biochemistry, has been nominated as a member of the ICAR's Research Advisory Committee for rapeseed mustard.
- Dr. Uma Melkania, Ex-Dean of the College has been nominated, by the Prime Minister's office, as member of the select committee for formulation of 'VISION 2035' scientific policy of the country.
- Dr. Hem Chandra Joshi, doctoral student from the Department of Plant Physiology, has been awarded Young Scientist Award, 2020; for his research at the 14th Uttarakhand State Science and Technology Congress 2019-20, Dehradun, Uttarakhand .
- Ms. Sudarshna Kumari, a student of the College has been awarded Junior Scientist Award-2020: for her paper presented at the ISPP-North Zone Seminar, Kanpur.

Here Hon'ble Vice-Chancellor informed the house that IBT Patwadangar is going to be handed over to Biotechnology department very soon.

(v) Dean, CABM.

1. इस महाविद्यालय में अगस्त 2020 से जनवरी 2021 तक 13 कम्पनियों - क्रिसिल, नेशनल कमोडिटी एंड डेरिवेटिव्स एक्सचेंज, रिज्क ज्वान इंडिया सीड्स प्राइवेट लिमिटेड, टाटा रैलिस इंडिया लि, डीसीएम श्रीराम इंडस्ट्रीज लि, डीसीएम श्रीराम बायो सीड्स लिमिटेड, आईसीआईसीआई प्रूडेंशियल लाइफ इश्योरेंस, बिग बास्केट, लर्निंग रुट्स प्राइवेट लिमिटेड, सिनोचेम इंडिया कंपनी प्राइवेट लिमिटेड, समुनती फाइनैशियल इंटरमीडिएशन एंड सर्विसेज प्रा० लिमिटेड, दयाल ग्रुप, सिंजेटा इंडिया लिमिटेड, भारतीय किसान उर्वरक सहकारी, पीपल फार्म ने कैम्पस प्लेसमेंट में सहभागिता कर छात्रों का चयन किया।
2. इन कम्पनियों ने चयनित विद्यार्थियों को 6 – 8 लाख प्रति वर्ष के वेतन पर चयनित किया। इस प्रकार अब तक लगभग 80 प्रतिशत छात्रों को कैम्पस प्लेसमेंट के माध्यम से नौकरी मिली।
3. इन्ही कम्पनियों ने एम0बी0ए0 प्रथम वर्ष के छात्रों को समर इंटरनशिप के लिए भी चयनित किया। इस प्रकार इस वर्ष 100 प्रतिशत छात्रों को समर इंटरनशिप मिली।
4. कृषि व्यवसाय प्रबंधन महाविद्यालय में इस वर्ष 07 नयी कंपनी - क्रिसिल, नेशनल कमोडिटी एंड डेरिवेटिव्स एक्सचेंज, रिज्क ज्वान इंडिया सीड्स प्राइवेट लिमिटेड, डीसीएम श्रीराम बायो सीड्स लिमिटेड, सिंजेटा इंडिया लिमिटेड, लर्निंग रुट्स प्राइवेट लिमिटेड, पीपल फार्म जैसी कंपनी छात्रों के इंडस्ट्रियल ट्रेनिंग और कैम्पस प्लेसमेंट के लिए जुड़ी।
5. अगस्त 2020 से जनवरी 2021 तक 36 अतिथियों ने महाविद्यालय का भ्रमण किया और विद्यार्थियों को ऑनलाइन व्यवसायिक व्याख्यान दिया।
6. कृषि व्यवसाय प्रबंधन महाविद्यालय को भारत सरकार की अति महत्वकांक्षी योजना PM-FME के अन्तर्गत राज्य स्तरीय तकनीकी संस्थान (SLTI) नामित किया गया है, जो एक गौरवपूर्ण उपलब्धि है।
7. महाविद्यालय में Creating Online Courses विषय पर एक पाँच दिवसीय FDP दिनांक 18.09.2020 से 22.09.2020 तक आयोजित किया गया है।
8. एम0बी0ए0 के नए विद्यार्थियों के लिए एक सप्ताह स्टूडेंट इंडक्शन प्रोग्राम (SIP) दिनांक 1 सितम्बर 2020 से 07 सितम्बर 2020 तक आयोजित किया गया।
9. महाविद्यालय के विद्यार्थियों, संकाय सदस्यों एवं कर्मचारियों के लिए आठ दिवसीय मेडीटेशन कार्यक्रम आयोजित किया गया, जिससे कि उनकी कार्य क्षमता को बढ़ाया जा सके।

(vi) DWP.

- Hon'ble Vice-Chancellor desired that the international hostel be handed over within month.

(vii) DSW

- All students related activities are running very well.

(viii) Comptroller

- Discussed that all temporary advances be settled at the earliest.
- GPF account of employees previously closed have been opened.
- Contractor have been given changed for 1 year within reduced service charge from 5% to 2%.
- Requested DAM to look into matter of contractor for security personnel.

(ix) DES

- Good work culture has been encouraged in DES.
- Pending issues are being removed quickly.

(x) Dean, FSc.

- All examinations/Academic related works are going on well.
- Raised issue of 1st year students not able to login in G Suit.
- Raised issue of non-payment of transfer TA of 3 retired group III and IV employee.

(xi) Dean, VASc.

- Online classes are going on.
- First hourly Examinations are in process
- For 05th year batch semester final examination are scheduled to be held from 14-01-2021. The examinations will be conducted in off line mode. All the students have already been informed accordingly.
- Submitted 10 projects under NASP scheme of ICAR.
- Submitted 10 projects under Chief Ministers Krishi Vikas Yojana.
- Submitted 02 projects under RKVY (Rafter Scheme).
- Three students have been selected as Assistant Professor in different Universities in the country.
- Two students have been selected as assistant commandant in ITBP and one student is selected as Caption in RVC.
- Conducted one month training on artificial insemination under the Prime Minister Gokul Mission Yojana.

(xii) Dean, COT

Progress Report of the counselling

- Total seats offered for the admission in B.Tech degree programmes in AY 2020-21 is **525** which was increased by **140** from last year and after counseling admission were secured on **468** seats.
- Last on spot counselling was conducted on 22/12/2020
- Extra classes arranged for newly admitted students and special arrangement for first year students admitted this year.

Students (Internships, Industrial Trainings, Practical Trainings)

1. All the B.Tech. students of first year and second year (except Agril Engg) completed internships or industrial trainings of two weeks, and third year students have completed the internships or industrial trainings of four weeks as per the requirement of their degree programs. Out of them, 354 Students (248 from Second Year and 106 from Third Year) of College of Technology have successfully completed their online training / internship from ALTTC, BSNL, Ghaziabad. Remaining students completed their trainings from various firms of good reputation like ONGC, PWD, UJVNL Ltd., UPPCL, Uttarakhand Jal Sansthan, Udemy, Uttarakhand Renewable Energy Development Agency (UREDA), Dehradun, THDC Rishikesh, TCS-iON, TATA JOHNSON etc. (List enclosed).
2. Third year students of B.Tech. (Agril. Engg) participated in Skill Development Training in Central Institute of Agricultural Engineering (CIAE), Bhopal in second semester 2019-20, and final year students of B.Tech. (Agril. Engg) are currently undergoing 10 weeks' industrial attachment / internship in CIAE, Bhopal.
3. Third year students of B.Tech. (Agril. Engg) participated in Skill Development Training in Central Institute of Agricultural Engineering (CIAE), Bhopal in second semester 2019-20,

and final year students of B.Tech. (Agril Engg) are currently undergoing 10 weeks' industrial attachment / internship in CIAE, Bhopal.

4. 102 students qualified the GATE 2020 examination and **student of COT secured first All India Position in Agricultural Engineering and secured II All India Position in Industrial and Production Engineering.**
5. **18** students qualified the CAT 2020 examination
6. **03** students qualified the GRE examination
7. Student participated in different activity and won Vice-Chancellor Trophy in Debate Competition
8. Students of College of Technology are registering and taking advantage of the Internship Portal of AICTE (<https://internship.aicte-india.org/>).
9. Faculty and students "Vulnerability Atlas of India" conducted by Building Materials & Technology Promotion Council (BMTPC), Ministry of Housing & Urban Affairs, Government of India.

Placement (Nov/Dec)

1. **14** students of B.Tech. 2021 passing out batch got selected in Tata Consultancy Services (TCS) Ltd.
2. **06** students of B.Tech. 2021 passing out batch got selected in Hero Motocorp Delhi.
3. **114** UG students of B.Tech. 2020 passing out batch got selected through campus/online placements in various organization

Faculty Development

1. **54** faculty members supported for professional memberships and membership fee was reimbursed by TEQIP-III
2. **84** faculty members attended online training on "Digital Pedagogy" on NPTEL platform supported from TEQIP-III
3. **14** Faculty members attended FDP Programmes/International Conferences/Trainings at various institutes.
4. **4** Faculty Development Programmes supported by AICTE were organized
5. **4** faculty supported for PhD and fee refunded by TEQIP.
6. Stress Mitigation Workshop was organized for **120** faculty members in 04 different groups.
7. **16** Teaching personnel were appointed and **Rs. 50000.00** salary is fixed for PhD applicants and **Rs. 40000.00** for MTech applicants.

MoUs

1. Department of civil engineering College of Technology, GBPUAT, Pantnagar is in process of signing MoU with National Highways Authority of India (NHAI) and NHAI shall offer internship to 25 number of undergraduate/postgraduate students of the Institute periodically (as decided by Technical Institute) and also extend stipend. NHAI shall pay stipend @ Rs.6,000.00 (Rupees Six Thousand only) per month for undergraduate students and @ Rs. 12,000 (Rupees Twelve Thousand only) per month to Postgraduate students in various disciplines of Civil engineering.
2. Department of Civil Engineering College of Technology, GBPUAT, Pantnagar is in process of signing MoU with Disaster Management Authority (SDMA) for National Seismic Risk Mitigation Programme (NSRMP) led by National Disaster Management Authority (NDMA); Government of India aims to spread general awareness among various stakeholders about seismic hazard and initiated the efforts to build a Technical Demonstration Unit (TDU). The project is planning the requirement of regional level TDU to build in the State of Uttarakhand in total 4.0 Acre land in University/ Institute premises.
3. Department of Civil Engineering is working as State Technical Agency for PMGSY) for PMGSY project of NRRDA Ministry of Rural Development, Govt. of India
4. Agricultural Engineering executed the MoU with Natural Gas and Petroleum
5. MoU with 07 Australian Universities and 12 Indian university and College of Technology is one of the partners.
6. College of Technology is in process of signing an MoU with ALTTC, BSNL, Ghaziabad for trainings, projects, expert talks etc.

7. College of Technology is a member of CII 100:100 initiative and faculty and students of the college participate in various activities of CII like online sessions, education conclaves, trainings etc.
8. College of Technology is in process of formulizing the collaboration with Blue Planet solutions for their "Startup World Initiative".
9. College of Technology is in touch with NASSCOM for industry connect.
10. College of Technology has communicated with FICCI, ICT Academy, Boards of Apprenticeship/Practical & Trainings etc. for industry connect.

TEQIP

1. Six BOG Meetings organized by TEQIP-III
2. Completed all DLIs (Disbursement Link Indicator)
3. Rs 2cr reallocated based upon performance – in TEQIP-III
4. COT is awarded by center of excellence among 8 Colleges in India.
5. Renovation and Lab Development works were taken in TEQIP projects
6. Language Laboratory was furnished with smart boards.
7. Electronics PG Lab was renovated
8. Mechanical Deptt-Steam power and Bio Mass lab was renovated
9. Conference Hall renovated
10. Computer lab renovated
11. Smart Classroom developed with 08 interactive boards
12. 120 faculty members were provided with Video cammra and microphones
13. CCF renovation in progress
14. 15 Webinars national / international level were organized.

AICTE

- AICTE research promotion scheme 01 project approved
- COT selected as a Mentor Institute for Uttarakhand cluster by AICTE (in collaboration with TEQIP-III) for IMPACT (Internship Mobilization and Promotion through Academia-Corporate Tie-Up) initiative. (Among 20 Mentor Institutes in the country)

Research Progress Patents-

1. 05 patents were awarded to Dr. Alaknanda Ashok (International), Dr. R.N.Pateriya, Dr. Arun Chowdhary and Dr. P.K.Omre.
2. Research Papers published – 123
3. Book Published/Chapter-12
4. Research Project awarded -10
5. Various experts from IITs have given talk online
6. Expert lectures were taken by industrialist /eminent

In Progress

1. Solar Roof Top System in progress
2. South Asia water security initiative Project, Australia
3. 4-Number of Research Project were submitted by the faculty
4. Short Term Course with Tata Industries with IPDE

Meeting ended with vote of thanks to the chair.


(Prakash Bhatt)

Assoc. DAM/Convener UMC

Copy to: All UMC members/ All concerned.

- 2- PS to VC for kind information of the Hon'ble Vice-Chancellor.
- 3- OI/c University website.