



KUMAUN UNIVERSITY NAINITAL
National Energy Conservation Day celebration

Title of Report: National Energy Conservation Day celebration

Department: Department of Biotechnology

Date of Event: 14th Dec 2022

Name of Organizers: All faculty Members of Department of Biotechnology

Contributors/ Sponsors: UCOST

Type of Activity: Environmental Conservation

Details of Expenditure: Rs. 30,000/-

Total no. of Beneficiaries: 59


Director,
IQAC
Kumaun University
Nainital


Registrar,
Kumaun University,
NAINITAL.

Executive Summary:

Brief overview of the event: National energy conservation day was celebrated at Department of Biotechnology, Kumaun University, Sir J. C. Bose technical campus, Bhimtal (Nainital) on 14th of December, 2022. The event was sponsored by Uttarakhand State Council for Science and Technology (UCOST), Dehradun. An essay writing competition was organized for active participation of junior and senior students from various schools situated in the Bhimtal region. In the second phase of the event a lecture on "Algal fuel as alternative sources: A sustainable approach" was delivered by prof. Veena Pande. Following the talk, laboratory visits were organized for all the participants

Introduction:

Purpose of the event:

The day was celebrated with the motive of imparting awareness to the younger generation regarding the importance of energy conservation and need of alternative renewable energy resources (Bio-fuel).

Background information: Energy conservation is essential for mitigating the effects of climate change, saving money, preserving natural resources, and ensuring a sustainable future

Event details:

Date: 14 Dec 2022

Time: 10 am- 5pm

Location of the event: Department of Biotechnology, Bhimtal Campus

Agenda or Programme Schedule: NA

Description of activities:

Essay Writing Competition: The event was started with lamp lighting by Head of the Department and faculty members. Thereafter participants were briefed about the terms and



conditions of essay writing competition. 14 students from different schools participated in the essay writing competition in the junior and senior categories. The topic of essay writing was "Role of alternative energy resources in shaping global transportation and infrastructure"

Lecture on energy conservation: In the second phase of the event a lecture on "Algal fuel as alternative sources: A sustainable approach" was organized. The talk was delivered by prof. Veena Pande. In her talk she emphasized on the importance of energy conservation, role of alternative energy sources especially algal bio-fuel. She also encouraged the youngster generation to actively indulge in the researches related to alternate energy sources.

Laboratory Visit: Laboratory visits were organized for all the participants. They visited all the laboratories in the department.

Result Declaration: The winners of competition were as follows: junior category 1st prize- Nirbhay Chanautia (Saraswati public school, Bhimtal) 2nd prize- Harshita Pant (Lakes International school, Bhimtal) and 3rd prize- Mannat (Central school, Bhimtal); Senior category 1st prize- Nischay Bhagwal (Hermann Gmeiner School, Bhimtal) 2nd prize- Bhumika Pandey (Hermann Gmeiner School, Bhimtal) and 3rd prize- Chandani Papola (Lakes International school, Bhimtal). All the winners and the participants were provided with certificates by prof. L.K. Sing (Director, Sir J.C. Bose technical. campus, Bhimtal, Kumaun University). He addressed the gathering and appreciated the efforts done by the department. At the end vote of thanks were delivered by Miss Jyoti Rawat.

Attendance and Participants:

Number of Attendees: 59

Demography of Participants: NA

Feedback received: NA

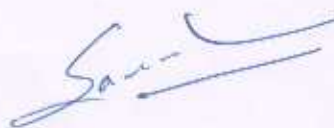
Financial Summary:

Budget allocated: Rs. 30,000/-

Expenditure: Rs. 30,000/-

Income generated: NA

Conclusion



Summary of the event: It was a fun-filled day where the students of the local school interacted with the students and faculty members of the Department of Biotechnology. All the participants actively engage themselves in essay writing competition, laboratory visit and lecture session.

Closing remarks:

Each small step we take, from turning off lights to investing in energy-efficient appliances, contributes to a larger global impact. Therefore, continue to educate yourselves and others. Knowledge is power, and the more we know, the better we can act.

Supporting documents: Photographs, Certificate, Attendance, news coverage

A handwritten signature in blue ink, appearing to read "S. Kumar", with a long horizontal line extending to the right.



**NATIONAL ENERGY CONSERVATION DAY
CELEBRATION**



ON

14th December, 2022

**Department of Biotechnology
Kumaun University, Sir J. C. Bose Technical Campus, Bhimtal (Nainital)**

**Sponsored By
Uttarakhand State Council for Science and Technology, Dehradun**

Certificate for participation

*This is to certify that Prof./Dr./Mr./Miss
from has participated on the occasion
of National energy conservation Day Celebration, 2022 organised by Department of Biotechnology, Kumaun University,
Sir J. C. Bose Technical Campus, Bhimtal (Nainital).*

She/He has secured Position in essay writing competition in Senior/Junior category.

Dr. L. K. Singh
Director
Sir J.C. Bose Technical Campus
Bhimtal (Nainital)

Prof. Veena Pande
Head
Department of Biotechnology
Sir J.C. Bose Technical Campus
Bhimtal (Nainital)



Sanjay



Signature

निबंध लेखन प्रतियोगिता में हरमन माइनर स्कूल का दबदबा



निबंध लेखन में हरमन माइनर स्कूल के बच्चों ने शानदार प्रदर्शन किया ● सौ. स्कूल

संसा, भीमताल : कुमाऊँ विश्वविद्यालय के जैव प्रौद्योगिकी विभाग में बुधवार को ऊर्जा संरक्षण दिवस मनाया गया। इस मौके पर वैकल्पिक ऊर्जा संसाधनों का परिवहन और आधारभूत संरचनाओं के उन्नयन में योगदान विषय पर भीमताल के विभिन्न स्कूलों के छात्र छात्राओं में सीनियर व जूनियर दो वर्गों में निबंध लेखन प्रतियोगिता हुई। सीनियर वर्ग में हरमन माइनर स्कूल के निश्चय भगवाल ने प्रथम, इसी स्कूल की भूमिका पांडे ने दूसरा और लेक्स इंटरनेशनल स्कूल की चांदनी पपोला ने तीसरा पुरस्कार प्राप्त किया। जूनियर वर्ग में सरस्वती पब्लिक स्कूल के निर्भय चनौतिया अबल रहे। लेक्स इंटरनेशनल स्कूल की हर्षिता पंत को दूसरा व केंद्रीय विद्यालय की मन्त को तीसरा पुरस्कार मिला। यहां परिसर निदेशक प्रो. एलके सिंह, प्रो. बीना पांडे, डा. तपन नैनवाल, डा. रीसेंद्र कुमार, डा. संतोष उपाध्याय, डा. मयंक पांडे, डा. प्रियंका सती, अंकिता त्रिपाठी, ज्योति रावत, हीरा सिंह, किशन नेगी आदि थे।

Director,
IQAC

Kumaon University
Nainital

Director,
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Kumaon University
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