NETAJI SUBHAS OPEN UNIVERSITY

SCHOOL OF SCIENCES

H.O.: DD-26, Salt Lake, Sector-I, Kolkata - 700 064

Website: www.wbnsou.ac.in

Programme Report

of

UGC-DEB funded National Level Workshop

on

"NEP 2020 workshop for implementing four year UG programme in Botany"

Organized by

Department of Botany, School of Sciences, NSOU

Preface:

As approved by the Hon'ble Vice-Chancellor, NSOU, the Department of Botany, under the umbrella of School of Sciences, has organized the one-day National level workshop entitled "NEP 2020 workshop for implementing four year UG programme in Botany" on 29th August 2024 (Thursday) at the NSOU Headquarters, Kolkata. This workshop is a part of NEP 2020 initiative for implementing four year UG course in Botany. The programme was conducted to discuss the approved course structure, syllabus and to have a discourse on the different aspects of the idea for Self Learning Material (SLM) preparation and editing through sensitization.

The workshop highlighted and focused on the following aspects:

- Opportunities and challenges of NEP 2020 in UG programme of Botany.
- Parameters of SLM preparation as per UGC-ODL notification (Dt. 4th Sep. 2020).
- Promotion and Preparation of SLM in regional language (Bengali).

Objectives of the Programme:

- How to cope up with multidisciplinary approach of NEP 2020.
- Preparation of best quality SLM based on three domains of learning (Cognitive, affective and psychomotor).
- The best way of implementation of practicals, field work, internship, dissertation and research work in four year UG programme of NEP.
- To promote regional language as per NEP 2020 in science subject.

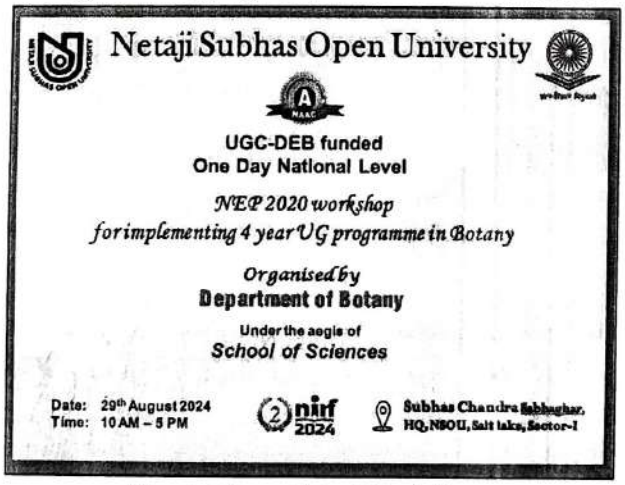


Fig. 1: Flex of the Workshop.

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Participants:

The academic persons (including approved Authors and Editors of SLM for NEP 2020), mostly the faculty members from different higher educational institutions of West Bengal including UG Botany BOS members and faculty members, Librarian and non-teaching staffs of NSOU participated in this workshop. Total number of participants was Thirty eight (38).

Organizing Committee of the workshop-2024:

- *Chief Patron*: Prof. Indrajit Lahiri, Vice Chancellor, NSOU.
- *Chairperson*: Prof. Bibhas Guha, Prof. of Zoology and Director, School of Sciences, NSOU.
- *Convener*: Shri Sandip Das, Assistant Professor of Botany, School of Sciences, NSOU.
- *Treasurer*: Dr. Sanjib Kumar Chattopadhyay, Assistant Professor of Botany, School of Sciences, NSOU.
- *Organizing Committee Members*:
    - Prof. Samit Ray, Prof. of ENVS, School of Sciences, NSOU.
    - Dr. Swapan Bhattachryya, Assistant Professor of Botany, School of Sciences, NSOU.
    - Dr. Niladri Sekhar Mandal, Assistant Professor of ENVS, School of Sciences, NSOU.

Programme Schedule :

- Registration: 10.00 am to 11:00 am
- Inaugural Session (11:00 am to 11:30am)
    - Welcome Address by Dr. Swapan Bhattacharyya, Associate Professor of Botany, NSOU.
    - Inaugural Speech-Prof. Bibhas Guha, Director, School of Sciences, NSOU.
    - Address by-
        - Smt. Ananya Mitra, Registrar (Additional Charge), NSOU.
        - Prof. Anirban Ghosh, Director, CIQA, NSOU.
        - Dr. Sudeshna Chatterjee (Biswas), Joint Registrar (Academic), NSOU.
- Tea Break: 11.45 am – 12.00 pm
- Technical Session I (12.00 pm – 1.00 pm)
    - Address by-
        - **Prof. Pratip Kr. Chaudhuri, Former Regional Director, IGNOU & DPI, WB Gov.**
        - **Prof. Aloke Bhattacharjee, Professor of Botany, University of Burdwan.**
- Lunch Break: 1.00 pm –2.00 pm
- Technical Session II (2.00 pm – 2.30 pm)
    - Address by-
        - **Dr. Shyamal Kr. Chakraborty, Assoc. Professor (Retd.) of Botany, Bidhannagar College, Kolkata.**
- Panel Discussion (2.30 pm -4.30 pm)
- Vote of Thanks by Shri Sandip Das, Assistant Professor of Botany, NSOU.

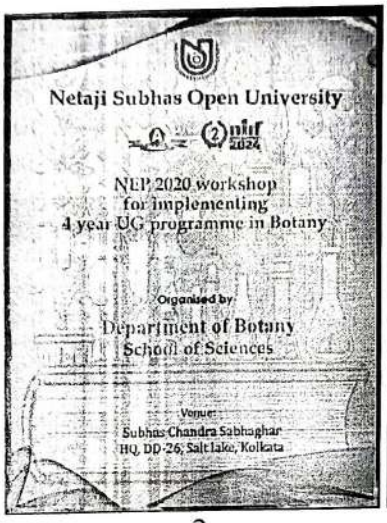
Booklet Preparation:

All Faculties of Department of Botany contributed to prepare a Booklet containing excerpts of UGC ODL Notification 2020 related to the guidelines SLM preparation and approved programme structure of UG NEP 2020 and it was distributed among the participants to ensure fruitful discussion in the

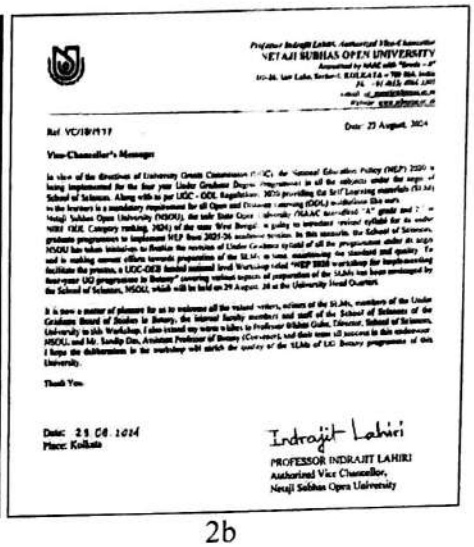
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panel discussion session of this workshop followed by discussion on preparation of best quality SLM. Hon'ble Vice-Chancellor, NSOU Professor Indrajit Lahiri gave his encouraging and motivational message in this booklet.



2a

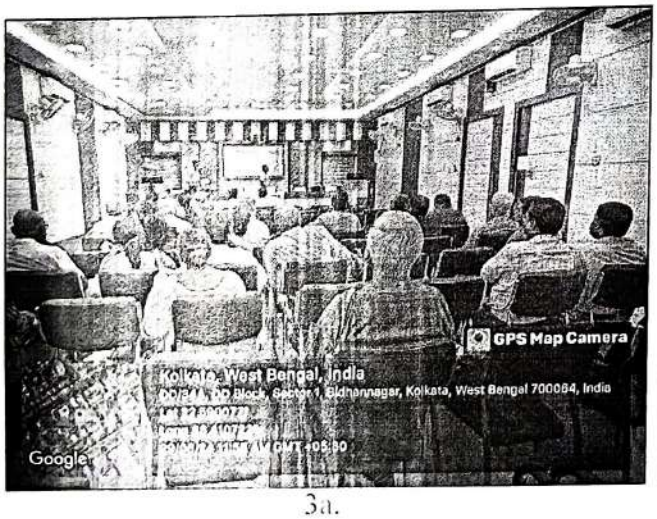


2b

Fig 2: a-Booklet of the Workshop. b-Message of Hon'ble VC, NSOU.

Details of the Workshop:

- The registration of the workshop started at 10:00 a.m. on 29th August 2024 (Thursday) in the Subhas Chandra Sabhaghar of the NSOU headquarters, and distinguish resource persons including academic personalities had joined. Dr. Swapan Bhattachryya, Associated Professor of Botany began the program by greeting and welcoming all the delegates and resource persons explaining the objectives of this workshop. This one-day National level workshop witnessed a sustainable initiation with the distribution of plants to the chairs in presence of respected academicians and organizing members.



3a.



3b.

Fig 3:a-Welcome address by Dr. Swapan Bhattacharyya. b-Facilitation of the Resource Persons.

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- Prof. Bibhas Guha, Director, School of Sciences, NSOU, gave his inaugural address and congratulated the organizing committee for shouldering the responsibility of organizing this workshop.
- Prof. Anirban Ghosh, Director, CIQA, NSOU addressed the audience and gave his speech about activities of CIQA, NSOU in NEP 2020, highlighting the achievement of grading 'A' by the NAAC in 2022 and bagging of 2nd rank in NIRF all India level ODL category ranking in 2024.
- Due to an urgent engagement in last hour, Respected Registrar and Joint Registrar (Academic) were unable to be present in this workshop although they gave their consent to carry forward this event.



4a. 4b.

Fig. 4: a-Inaugural Speech by the Director, School of Sciences, NSOU. b-Address by Director, CIQA, NSOU.

- The Inaugural session was followed by two technical sessions I and II.

Technical sessions I:

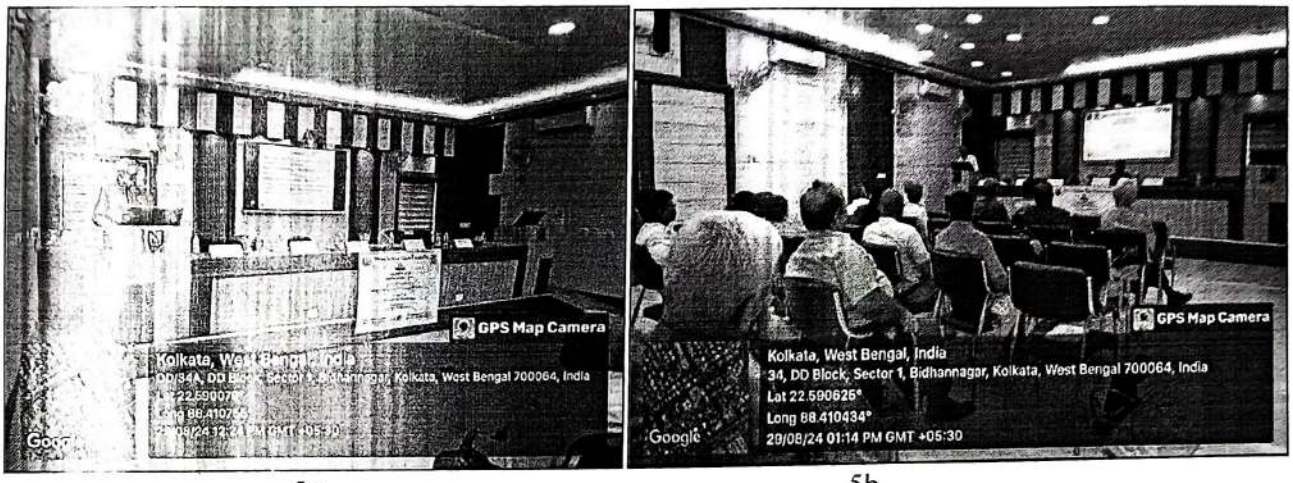
In this session two lectures were delivered by following resource persons.

- Prof. Pratip Kr. Chaudhuri, Former Regional Director, IGNOU & DPI, WB Gov. delivered his excellent and informative lecture on preparation of best quality SLM based on three domains of learning (Cognitive, affective and psychomotor) for ODL learners.

- Prof. Aloke Bhattacharjee, Professor of Botany, University of Burdwan delivered his lecture on opportunities and challenges of NEP 2020 in UG programme of Botany. He shared his experience and ideas to implement internship/dissertation/research work in UG level to cope up with the motto of NEP 2020.

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5a. 5b.

Fig. 5: Invited talk by a. Prof. .Pratip Kr. Chaudhuri and b.- Prof. Aloke Bhattacharjee.

Technical sessions II: In this session one lecture was delivered by following resource person.

- Dr. Shyamal Kr. Chakraborty, Assoc. Professor (Retd.) of Botany, Bidhannagar College, Kolkata delivered his lecture on preparation of SLM in regional language which is one of the main objectives of NEP 2020. He highlighted the solutions of the problems which an author faces during manuscripts preparation in Bengali version. After completion the house arranged a panel discussion.
- Panel discussion session was chaired by Prof. Samit Ray, Professor of ENVS, NSOU in presence of Respected Director, School of Sciences, NSOU. All academicians checked the approved programme structure and syllabus of UG Botany_NEP 2020. Also they checked the hardcopy of already published SLM of UG CBCS curriculum. A thorough discussion was done on preparation UG SLMs of NEP 2020. This discussion was concluded with formal vote of thanks.



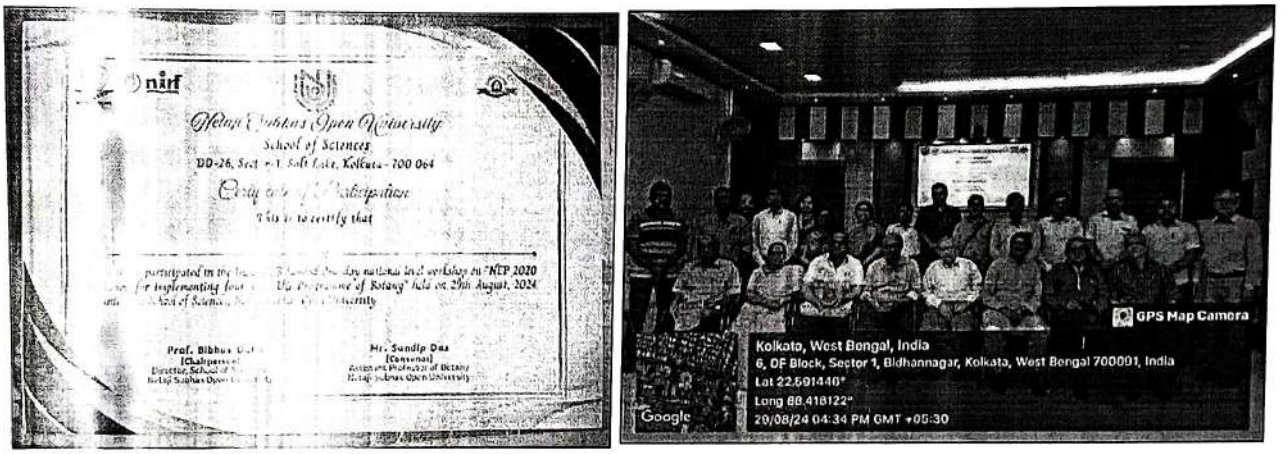
6a. 6b.

Fig. 6: a-Invited talk by Dr. Shyamal Kr. Chakraborty and b.- Panel Discussion Session.

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- Shri Sandip Das, Assistant Professor of Botany, NSOU and Convener of this workshop delivered the formal Vote of Thanks mentioning the invited speakers, UG-BOS members, External Academicians including approved Authors and Editors of NEP, in-house academicians, Librarian, officials, teaching and other staff members. He also acknowledged and extended thanks and gratitude to UGC-DEB for funding. He also mentioned the inestimable contribution of Late Prof. Nanda Dulal Paria, former professor of Botany, NSOU for Department of Botany.The workshop ended by distribution of certificates and group photo session.



7a. 7b.

Fig.7: a-Certificate format. and b.- Group Photo.

Prepared by
Shri. Sandip Das
(Convener_Workshop-2024)
Assistant Professor of Botany,
School of Sciences, NSOU

Report preparation assisted by

1. Prof. Samit Ray
   Prof. of ENVS, NSOU.

2. Dr. Swapan Bhattacharyya
   Associate Professor of Botany,NSOU.

3. Dr. Sanjib Kr. Chattopadhyay
   Assistant Professor of Botany, NSOU.

4. Dr. Niladri Sekhar Mondal
   Assistant Professor of Environmental Science, NSOU.

Report forwarded by
Prof. Bibhas Guha
Director
School of Sciences, NSOU

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