### One Day Workshop on "Vermicomposting"

Event Date: 25th June, 2021

Event Venue: Conference room, Block 5, SBBSU

Organizing unit/ agency/ collaborating agency: Department of Life Sciences & Allied

Health Sciences, UIS

**Number of participants: 15** 

Summary of Report: (objective, highlights and snapshots like images should be included)

Under the aegis of IQAC and IIC, the department of Life Sciences & Allied Health Sciences conducted one day Workshop on "Vermicomposting" on 25th June 2021, with an objective to spread awareness about the use and benefits of vermicomposting and to impart training to faculty members for development, scaling and maintenance of vermicomposting units at the Sant Baba Bhag Singh University campus. The workshop was begun with welcome speech by Dr Aksh Sharma/Dr Shweta Singh followed by the formal welcome of resource person of the event Prof. (Dr.) Adarsh Pal Vig, Dept. of Botany and Environmental Sciences, GNDU, Amritsar. Fifteen faculty members from the various disciplines of Life Sciences, Allied Health Sciences and Agriculture Sciences participated in the workshop.

In the first session of programme, expert gave introductory presentation on basics & benefits of vermicomposting and the process of its preparation. In his talk, he highlighted that the compost produced by the earthworms contains no harmful chemicals and is 100% organic and the nutrients produced in this way are easily absorbed by the plants. Owing to its great water retention capabilities, it is not easily removed from the soil with irrigation or rainwater. The expert also told that few species of earthworms particularly, Red wigglers and redworms are the best worms for preparation of vermicompost as they are easy to keep and create more nutrient-dense casts.

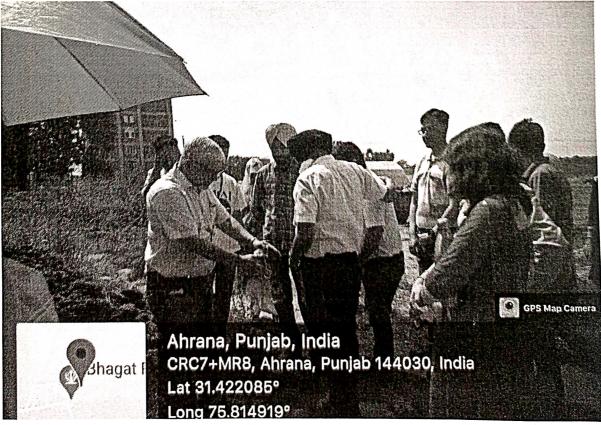
During the post lunch session, expert demonstrated the various aspects of process of vermicomposting at the site of vermicomposting units. He explained each and every step including preparation, feeding of worms in primary beds, formation, harvesting and storage of vermicompost etc.

The outcome of the workshop was more constructive and gave idea to all participants about handling, performing and maintenance of vermicomposting units' along with how it can serve as source of self employment for youth.

The workshop was concluded with vote of thanks by Dr. Shweta Singh, COD, Life Sciences & Allied Health Sciences. She also appreciated and motivated the participants for their enthusiastic approach throughout the session.

### Glimpses of the Workshop:









## SANT BABA BHAG SINGH UNIVERSITY

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Approved under the section 2(f) of UGC Act 1956

**ONE DAY WORKSHOP ON** 

## "VERMICOMPOSTING"



With Heavenly blessings of Sant Baba Dlawar Singh (Brahm ji)

#### **ORGANIZED BY**

Department of Life Sciences & Allied Health Sciences (UNDER AEGIS OF IQAC, SBBSU)



Chief Patron Sant Sarwan Singh Ji Hon'ble Chancellor, SBBSU

25th June, 2021

Venue:- Seminar Hall, Block 5, SBBSU



Patron
Dr. Dharmjit Singh Parmar
Vice Chancellor, SBBSU



Resource Person
Prof. (Dr) Adarsh Pal Vig
Dept. of Botany
Environmental Sciences, GNDU, Amritsar

#### DESIGNED BY: MULTIMEDIA DEPARTMENT

Convener

Dr. Shweta Singh (CoD, Life Sciences)

Dr. Harpreet Kaur (Director, IQAC)

Co-convenor

Dr. Aksh Sharma

Dr. Vivek Sharma

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# Attendance Sheet (Annexure- I)

S. No	Name of Participant	Designation/Specialization	Signature
1	Dr Indu Sharma	Associate Professor, Botany	l du
2	Dr Vikas Sharma	Associate professor, Botany	Moone
3	Dr Vikrant Jaryan	Associate professor, Botany	War Noor
4	Dr Shweta Singh	Assistant Professor, Microbiology	<b>1</b>
5	Dr Aksh Sharma	Assistant Professor, Biotechnology	gains
6	Dr Amrita Kumari	Assistant Professor, Zoology	Amerita Cumari
7	Dr Vivek Sharma	Assistant Professor, Zoology	1,
8	Ms Sonia	Assistant Professor, Zoology	Jonia
9	Dr Ajit Pal Singh	Assistant Professor, Agriculture	- WATE
10	Dr Anil Singh	Assistant Professor, Agriculture	going?
11	Dr Shalu Rani	Assistant Professor, Agriculture	hale
12	Dr Manisha Kumari	Assistant Professor, Agriculture	Manuel.
13	Mr Jatinder Singh	Assistant Professor, Agriculture	Kw/
14	Mr Rajesh	Assistant Professor, Agriculture	de
15	Ms Satvir kaur	Assistant Professor, Microbiology	John

Coordinator

(Life Sciences& Allied Health Sciences)

Dean

(University Institute of Sciences)