## Dr.Ambedkar College, Deekshabhoomi, Nagpur

### Department of Biochemistry and Biotechnology

#### Workshop cum Training Program in Hydroponics

Notice

Date: 22<sup>nd</sup> July, 2023

It is hereby informed that the department of Biochemistry and Biotechnology is organising a one day **'Workshop cum Training Program in Hydroponics'** on Monday **24<sup>th</sup> July**, **2023** for all the teaching and non-teaching staff of the Biochemistry and Biotechnology department

It is mandatory for all to attend the same.

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Venue: Department of Biochemistry and Biotechnology.

Time: 3.00 P.M.

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Dr.Utpal Dongre Head of the Department Department of BC B1

Dr.Ambedkar College, Deekshabhoomi, Nagpur

HEAD DEPARTMENT OF BIOCHEMISTRY & BIOTECHNOLOGY DR. AMBEDKAR COLLEGE, DEEKSHA BHOOMI, NAGPUR



# Dr. Ambedkar College, Deekshabhoomi, Nagpur **Department of Biochemistry and Biotechnology** Workshop cum Training Program in Hydroponics Dated: 24<sup>th</sup> July, 2023

A Report

Department of Biochemistry and Biotechnology, Dr.Ambedkar College, Deekshabhoomi, Nagpur has organised a one day 'Workshop cum Training Program in Hydroponics' on Monday 24th April, 2023 at department of Biochemistry and Biotechnology for all the teaching and non-teaching faculty members. Dr. Dilip Gore, Director, Sai Biosystems Limited, Nagpur was the guest for the workshop. The main objective of the workshop was to encourage non-conventional methods of cultivation and setup a micro hydroponics system in the department and bring into regular practice. Hydroponics is the technique of growing plants using a water – based nutrient solution rather than a soil sometimes using an aggregate substrate and growing media, a method adopted by most countries for better yield. Dr. Dilip Gore highlighted the significance of the system and urged the staff to start with hydroponics on small scale. Theoritical explanations were followed by practical knowledge and interaction with the faculty.

Another important aspect of conducting such workshop is to make aware the students in the near future about how the nature works. Since, there is a huge gap in the knowledge of how our food is sourced. Ultimately, exposing the students to the hydroponics system will teach them just how difficult it is to grow food and how challenging it is to create a balanced system in order to grow a healthy plant. Dr.Utpal Dongre, Head of the Department & Assistant Professor, Dr. Ambedkar College, Nagpur took an initiative for the smooth conduction of the workshop. Dr. Deovrat Begde, Associate Professor, Department of Biochemistry and all the teaching and non-teaching staff of the department actively participated in the workshop.

## **Glimpses of the Program**



- Dr. Dilip Gore explaning about micro hydroponics system
- Dr. Dilip Gore explaning about micro hydroponics system



Dr.Dilip Gore setting up the hydroponics system in the Biochemsistry and Biotechnology Department



Dr.Dilip Gore setting up the hydroponics system in the Biochemsistry and Biotechnology Department

	Dr.Ambedkar Colle	ge, Deckshabhoomi	, Nagpur
	Department of Blog	chemistry and Biote	chaology
	Workshop cum Tra	ining Program in H	ydroponics
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Department of	<b>Biochemistry and Biot</b>	technology
Workshop cum	Training Program in H	<b>Iy</b> droponics
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	Works	hop cum Tr	aining Program	n in Hydro	ponics	
•		Feed	back Form	Da	te: 24 <sup>th</sup> July, 2023	
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