

P.D.E.A's
Waghire College of Arts, Commerce and Science, Saswad
Department of Chemistry
Organizes

Hand's on Training Workshop Report on "Green Synthesis of Nanoparticle"
Under
DBT Star College Scheme

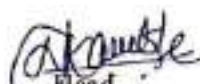
Date: MONDAY 26/07/2023 at 11:00 am to 2:30 pm

RESOURCE PERSON: Dr. Ashok Bankar, Assistant Professor, Department of Microbiology, MES Abasaheb Garware College, Pune, Maharashtra, India.

It is with great pride and pleasure that, our college has received strengthening grant under DBT STAR Scheme. The interdisciplinary hand's on training workshop on nanoparticle synthesis was organized by department of chemistry, Microbiology and Botany under DBT STAR scheme of the college during the academic year 2022-2023 on 26/07/2023 at 11:00 am to 2:30 pm on very important topic "Nanoparticle Synthesis" For this workshop we have invited a resource person Dr. Ashok Bankar Assistant Professor, Department of Microbiology, MES Abasaheb Garware College, Pune, Maharashtra, India. The workshop on nanoparticle synthesis is conducted in two session, Session-I (11:00 am to 12:30 pm) includes the theoretical explanation of methods of nanoparticle synthesis, characterization techniques and different applications of nanoparticles in various fields. Session-II (1:00 pm to 2:30 pm) provides actual hands on training on Nickel, Copper, gold and silver nanoparticle synthesis. The students of chemistry, microbiology and botany departments actively involved and experienced how the colour changes during the formation of nanoparticle. The students prepared the Nickel nanoparticle using extract of *Jatropha Curcus* plant extract and Gold nanoparticle pomegranate leaves. The students have learn the synthesis of nanoparticles and enjoyed both the sessions on nanoparticle synthesis. For this workshop near about 85 students are present. At last students frankly asked some questions and resource persons cleared their quires with satisfactory answers. The guest introduction and vote of thanks was delivered by Dr. S B Rathod.




Activity Coordinator


HEAD
Dept. of Chemistry
Waghire College, Saswad
Tal. Purandar, Dist. Pune.


DBT Coordinator
CG
DBT-STAR College


PRINCIPAL
Waghire College, Saswad,
Tal. Purandar, Dist. Pune

Pune District Education Association's
WAGHIRE COLLEGE OF ARTS, COMMERCE AND SCIENCE,
Saswad, Purandar, Pune
DEPARTMENT OF CHEMISTRY
DBT STAR COLLEGE SCHEME

ATTENDANCE
Workshop on Green synthesis of Nano particles

26/07/2023

Sr. No.	Name of Students	Class	Sign
1.	Hole Nandu Ratnagar	TYBSc	<u>Syhole</u>
2.	Borkade Sunil Aba	TYBSc	<u>Sunil</u>
3	Kamthe prathmesh prakash	T.Y.BSc	<u>KamP</u>
4.	mane Shantani Bhagwan	T.Y.	<u>Simane</u>
5.	Lawande omkar Anil	TYBSc	<u>O.Lawande</u>
6.	khaladkar pranav Suresh	TYBSc	<u>pranav</u>
7.	Raskar Mayuresh Nandkurnar	T.Y.BSc	<u>Raskar</u>
8.	Kamthe Mayur Raghunath	T.Y.BSc	<u>Kamthe</u>
9.	Katake Ankita Santosh	T.Y.BSc	<u>Akatake</u>
10.	Geikwad Shreya Shrikrushna	T.Y.BSc	<u>Geikwad</u>
11]	Katake sakshi Maruti	T.Y.BSc	<u>skatake</u>
12.	Katake Vishakha Rajendra	T.Y.BSc	<u>Vkatake</u>
13	kumbhar vaishnavi dnyaneshwar	T.Y.BSc	<u>Kumbhar</u>
14.	Jagdale Aarti Vilas	T.Y.BSc	<u>Jagdale</u>
15.	kumbharkar APURVA Ravindra	T.Y.BSc	<u>APB</u>
16	Monikol Jyoti	TYBSc	<u>Monikol</u>
17	Kolhe Ratuja Vittal	T.Y.BSc	<u>R.V.Kolhe</u>

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 Saswad, Purandar, Pune
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 DBT STAR COLLEGE SCHEME

ATTENDANCE
 Workshop on Green synthesis of Nano particles

26/07/2023

Sr. No.	Name of Students	Class	Sign
1)	Garud sayali sunil	T.Y.BSC	<i>Garud</i>
2)	Ghisme Gayati santosh	T.Y.BSC	<i>Ghisme</i>
3)	Nikita Bharat Jagtap	T.Y.BSC	<i>Nikita Jagtap</i>
4)	Bhame Rasika Bharat	TYBSC	<i>Bhame</i>
5)	Jadhav Tanuja Santosh	T.Y.BSC	<i>Jadhav</i>
6)	Ghisme Yash Pramod	T.Y.BSC	<i>Ghisme</i>
7)	Jadhav Yash Ganesh	T.Y.BSC	<i>Jadhav</i>
8)	Gaikwad Venketesh shalhan	T.Y.BSC	<i>V.S. Gaikwad</i>
9)	Ravadar Yash Lokesh	T.Y.BSC	<i>Ravadar</i>
10)	Ranjane Ajay Morubi	T.Y.BSC	<i>Ranjane</i>
11)	Jadhav Shivani Bibhishan	T.Y.BSC	<i>Jadhav</i>
12)	Magar Supriya Sampat	T.Y.BSC	<i>Magar</i>
13)	Garge Siddhant Chandrareshkhar	T.Y.BSC	<i>Garge</i>
14)	Chavre Saurabh Dada	T.Y.BSC	<i>Chavre</i>
15)	Yadav Anand mahesh	T.Y.BSC	<i>Y.A.M.</i>
16)	Gaikwad Piyush Vasant	T.Y.BSC	<i>Gaikwad</i>



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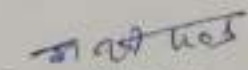
DEPARTMENT OF CHEMISTRY

Organises Hands Training Workshop on
"GREEN SYNTHESIS OF NANOPARTICLES"
(26 July 2023)

CERTIFICATE OF PARTICIPATION

This is to certify that Kamthe Mayur Rashunath of
T.Y.B.Sc. has attended Hands on Training workshop on

"Green Synthesis of Nanoparticles" organized by Department of Chemistry on 26/07/2022. We appreciate and thank his/her active participation.


Co-ordinator


Principal