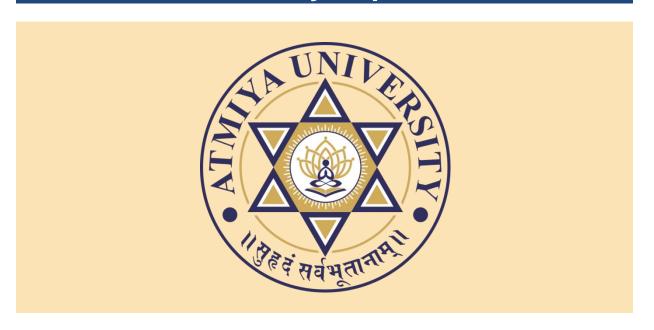
Activity Report



Activity Report

EXPERT TALK ON "Identification of Polymer" organised by

Faculty of Chemical Science Department of Chemistry ATMIYA University, Rajkot.

On: 09 , September, 2024 for the Student of Chemistry Department
ATMIYA University, Rajkot

Title of Activity EXPERT TALK ON "Identification of Polymer" 8:20 AM TO 10:15 Activity Schedule Dr. SURESH KORADIYA-LUNAVADA COLLEGE Activity Coordinator Total No. of Participants 41

Outcomes of the Activity:

- ➤ Identification of plastics and polymers is important to confirm if the correct material has been used in an application or to identify an unknown material.
- ➤ Identification of plastics and polymers is important to confirm if the correct material has been used in an application or to identify an unknown material.
- ➤ The state-of-the-art detection of polymers relies on density as well as material identification based on infrared, laser-based and x-ray fluorescence methods.
- Recent technologies use image recognition and sensor fusion or target recognition through a marking system to improve the sorting quality.
- > The ability to identify and sort different types of plastics for recycling increases the efficiency of the recycling process and reduces contamination of recycled materials.

ATMIYA UNIVERSITY **FACULTY OF CHEMICAL SCIENCE DEPARTMENT OF CHEMISTRY EXPERT TALK ON CARRIER IN CHEMISTRY** Name of Faculty Coordinator: Dr.DEVENDRA J. KANERIYA Faculty and Name of Department: Faculty of Chemical Science CHEMISTRY Name of the Activity: "Identification of Polymer" FACILITATOR: Dr. SURESH KORADIYA-LUNAVADA COLLEGE Sr. Name of the Students Student Mobile No. Signature No. Bhangadiya Kinnaresh Hiteshkumar 8200125107 Bhimani Raj Jasmatbhai 93130 40352 Busa Prince Shaileshbhai 8780491458 Dhamsaniya Abhay Ashokbhai What. 9081251745 Dharmik Timbadiya -Assent Dobariya Raj Jayantibhai 93135 93743 Erda Maitree Upendrakumar 9898074791 Absent Ghetiya Vainik Harsukhbhai Gohil Jayveersinh Rajendrasinh 7990640414 Gondaliya Shivam Hareshbhai 7862949975 Halvadiya Karan Brijeshbhai 9510271972 Harsoda Aevanshi Dineshbhai 8780056609 Jadeja Arjunraj Aniruddhasinh 8799488810 Jani Ishakumari Bhaveshbhai 9574473664 Joshi Ridhdhiben Dhirajlal 96385 89034 Kanani Umang Jentilal 95 64 666 58 Kanani Urvisha Ashishbhai 93134 73520 Kapadiya Smit Laljibhai 95104 66022 Karnavi Manojbhai Ganatra 98245 47799 Ladava Abhay Mukeshbhai 9723630606 Malani Rudrakshi Vijaybhai 7434030302

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ATMIYA UNIVERSITY FACULTY OF CHEMICAL SCIENCE DEPARTMENT OF CHEMISTRY

EXPERT TALK ON CARRIER IN CHEMISTRY

Name of Faculty Coordinator: Dr.DEVENDRA J. KANERIYA

Faculty and Name of Department: Faculty of Chemical Science CHEMISTRY

Name of the Activity: "Identification of Polymer"

FACILITATOR: Dr. SURESH KORADIYA-LUNAVADA COLLEGE

Sr. No.	Name of the Students	Student Mobile No.	Signature
22	Maradiya Vedant Gopalbhai 🥏	- Absent	
23	Markana Yash Vipulbhai	97123 52160	youth
24	Rathod Bhagirathsinh Dolatsinh	8849530230	38 Million
25	Sanghani Krishnaben Dipakbhai	99746 60197	K.D. Smythemi
26	Sanghani Mansi Bharatbhai	7383668922	mounsky
27	Sherasiya Moin Irfanhusen	9510617,907	pool M
28	Sirja Kevalkumar Rajnishbhai	93138 26028	Foral
29	Solanki Nasit Jayantibhai	9313011721	N. Jablandy
30	Soriya Bansiben Dineshbhai	9979332402	Bone
31	Tilara Nency Rajnikant	7863818104	Newy
32	Ujeniya Tejas Mukeshbhai	Absent	
33	Vaghela Sahil Mansukhbhai	9879-138385	en (
34	Vaishnav Sahil Mansukhbhai	95375 02756	Quelis
35	Yadav Mit Manishbhai	9913193203	Mudu .
36	Zankat Daxeshbhai Babubhai	7990165137	<i>Q.</i>
37	Prajapati Nirav	7041333282	A
38	Rajpara Anjali	8793246824	Anjali
39	Bhalala Ridham	7623055250	#5
40	Aniyaliya Ankit kumar	6355 75 22 94	AGna
4:	Ghelani keval	8141851691	Gevalfhelang
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D. F. Kaneriya

(Event Coordinator)

Jump

Dr.P.B.Nariya

(Head of the Department)

Head of Department
Department of Chemistry
Faculty of Science
Atmiya University
Raikot