

## Industrial Visit / Study Tour Report

As said by Francis Bacon that “Travelling in the younger sort is part of education, while in the elder sort it is part of experience”, thus, corroborating the quote aforementioned we the faculty members department felt the need for organizing an educational visit for the students so that they can better understand the intricacies involved when we apply the theoretical concepts learned.



### Aim of the Industrial Visit:

Industrial visit is considered as one of the tactical methods of teaching. The main reason behind this- it lets student to know things practically through interaction, working methods and employment practices. Moreover, it gives exposure from academic point of view. Main aim industrial visit is to provide an exposure to students about practical working environment .They also provide students a good opportunity to gain full awareness about industrial practices. Through industrial visit students get awareness about new technologies. Technology development is a main factor, about which a students should have a good knowledge. Visiting different companies actually help students to build a good relationship with those companies. We know building relationship with companies always will always help to gain a good job in future. After visiting an industry students can gain a combined knowledge about both theory and practical. Students will be more concerned about earning a job after having an industrial visit.

### Details of Industrial Visit are as below:

Department of chemistry organizes a industrial tour to Meera Bramohan Industry on 25<sup>th</sup> September 2022. Total 35 students of P.G. M.Sc. Chemistry and all the faculty members, Dr. Poonam Agrawal, Dr. P.R. Kawle, Dr. K.M.Heda, Dr. A.G.Sarap and Mr. S.C. Zyate along with all non teaching staff visited the industry.



Tour begins from college, Dr.V.D. Nanoty sir, Principal Shri R.L.T.College of Science gave instruction to the students and also gave them best wishes. The industry is totally based on green chemistry concept. In this industry oil is prepared from waste plastic of all quality. This is actually a project of Best out of waste. Students have already informed about this concept and already allotted them to collect the plastic from there nearby places and nearby colleges. This bag of waste plastic collected was handover to the industry owner Shri Purshottam Guptaaji for their used. The concept behind this is to motivate the students regarding the environment consciousness too.



Shri Guptaaji explained the detail process of how plastic is converted into oil to students. The main thing is that the overall working of the industry is 100 percent atom economical. That is the plastic is converted into oil, the gases which are evolved are used as fuel and the remaining black carbon is also used in dyeing and burning purpose.



Students asked many questions and all are satisfactorily answered by the Gupta sir. The students learned many things from this industrial tour .

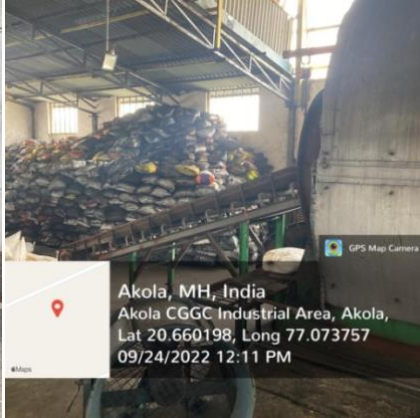
From there we visited to Rasoi Masala industry of M.I.D.C, Akola. There Mr. Aashish chandrana explained the detail process of preparation of papad, spices and many more to the students. Also motivated the students by giving details of his history of starting this industry which actually motivated the students to start small scale industry.



Thus overall visit is very energetic and informative for all the students.

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Head Department of Chemistry.  
Shri R.L.T.College of Science, Akola

**Photo Gallery of Industrial visit**





Akola, MH, India  
Akola CGGC Industrial Area, Akola,  
Lat 20.660195, Long 77.073766  
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Akola, MH, India  
Akola CGGC Industrial Area, Akola,  
Lat 20.660133, Long 77.073816  
09/24/2022 12:23 PM



Akola, MH, India  
Akola CGGC Industrial Area, Akola,  
Lat 20.660218, Long 77.073754  
09/24/2022 12:12 PM



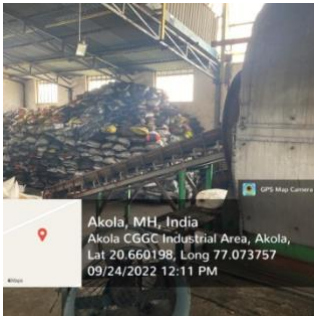
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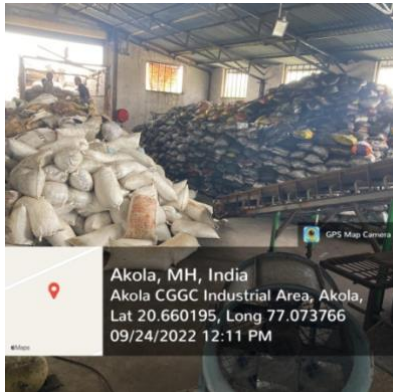
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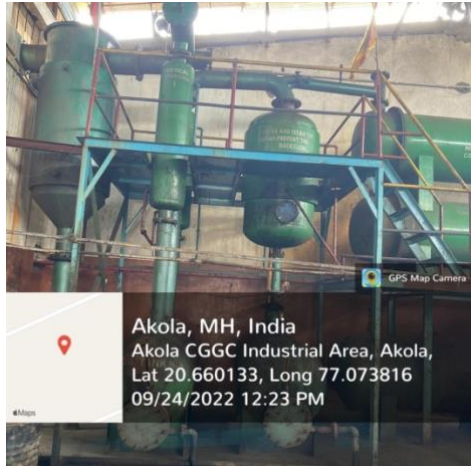
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Lat 20.660251, Long 77.073880  
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Akola, MH, India  
Akola CGGC Industrial Area, Akola,  
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Akola, MH, India  
Akola CGGC Industrial Area, Akola,  
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Akola, MH, India  
Akola CGGC Industrial Area, Akola,  
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Akola, MH, India  
Akola CGGC Industrial Area, Akola,  
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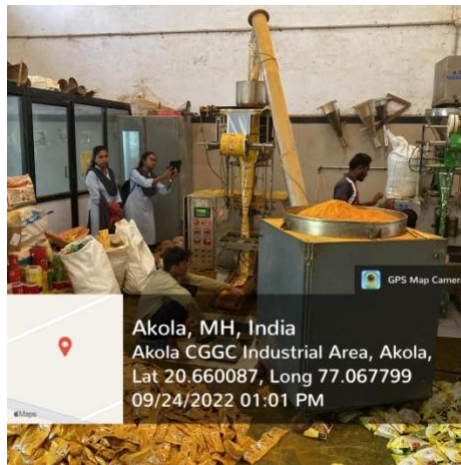
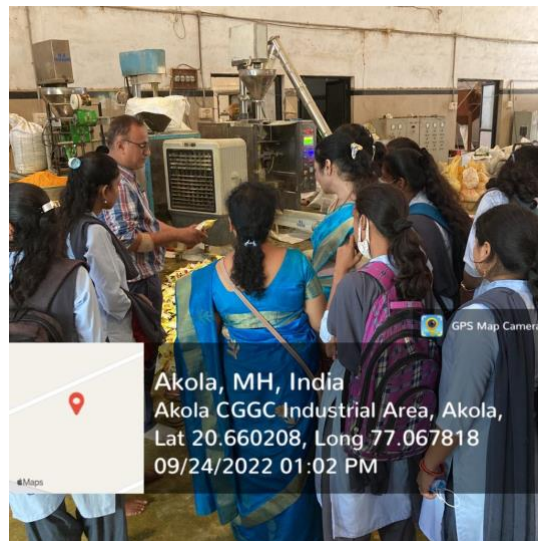


Akola, MH, India  
Akola CGGC Industrial Area, Akola,  
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09/24/2022 12:12 PM



Akola, MH, India  
Akola CGGC Industrial Area, Akola,  
Lat 20.660226, Long 77.073876  
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## Photo Gallery of Industrial visit to Rasoi Masal Industry





Akola, MH, India  
Akola CGGC Industrial Area, Akola,  
Lat 20.660492, Long 77.074279  
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