

# SHRI R. L. T. COLLEGE OF SCIENCE, AKOLA

## REPORT FOR IQAC 2021-22

### IQAC ACTIVITY No.:02

Name of the Activity	<b>Workshop on Hazardous Management and Fire Extinguisher Demonstration</b>		
Date	Faculty	Department/ Committee	Coordinator / Organizing Secretary Name
16 <sup>th</sup> September 2021	<b>Dr. Poonam T. Agrawal-Organizing Secretary Dr. Sudhir Kohchale- Resource Person All the Teaching and Non-Teaching Staff members of Chemistry Department</b>	<b>Department of Chemistry, &amp; Principal Brigade Disaster Management Cell Shri R.L.T.College of Science, Akola</b>	<b>Dr. V.D. Nanoty, Principal &amp; Convener Dr. Poonam T. Agrawal: Organizing Secretary</b>
Time	Venue	Number of Participants	Nature Indoor/Outdoor /Online/Offline
-----	<b>Shri R.L.T.College of Science Akola</b>	<b>80</b>	<b>Offline</b>
Link			
Spread sheet Link			
<b>Detail Analysis Report QR code</b>	<p>A major emergency in a works is one, which has the potential to cause serious injury or loss of life. It may cause extensive damage to property and serious disruption both inside and outside the works. It would normally require the assistance of emergency services to handle it effectively. An important element of mitigation is emergency planning, i.e. identifying accident possibility, assessing the consequences of such accidents and deciding on the emergency procedures, both on site and off site that would need to be implemented in the event of an emergency.</p> <p>In view of all the problems created due to Hazardous or fire the department of chemistry in collaboration with disaster management club took initiative to organize hazardous management workshop for the Teaching, non-teaching and P.G. Students of M.Sc, Chemistry. In all 80 participants tool part in this workshop</p>		

Support/ Assistance	Shri R.L.T. College of Science, Akola
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**BRIEF INFORMATION ABOUT THE ACTIVITY (CRITERION NO. ....)**

TOPIC/ SUBJECT OF THE ACTIVITY	<b>Workshop on Hazardous Management and Fire Extinguisher Demonstration</b>
OBJECTIVES	<ol style="list-style-type: none"> <li>1. To localize the emergency and, eliminate it; and</li> <li>2. To minimize the effects of the accident on people and property. Elimination will require prompt action by operations and works emergency staff using, for example, fire-fighting equipment, water sprays etc.</li> <li>3. To make aware all the participants for minimizing the effects may include rescue, first aid, evacuation, rehabilitation.</li> <li>4. To give the information about all these to the people who are in direct contact with these hazardous.</li> </ol>
METHODOLOGY	<p>Hazardous Management and fire Extinguisher Demonstration Workshop was Organized by the department of Chemistry in collaboration with Principal Brigade disaster Management Club of Shri R.L.T.College of Science, Akola on 16<sup>th</sup> of September 2021.The date September 16<sup>th</sup> was specially choosen as 16<sup>th</sup> sept. is Ozone day and view of this also we have tried to make aware all about the effect of this hazardous on the environment. Dr. V.D. Nanoty, Principal of the college was the convenor for this workshop.Dr. Poonam Agrawal, Head Department of Chemistry was the organizing secretary for this workshop and Dr. Sudhir Kochale, Coordinator of Disaster management Cell was the Resource person for this workshop. Hon'ble Joint Director Higher Education, Amaravati Region Dr. M.P.Wadekar was the Inagurator of this workshop and the Inaguration was organized in the gracious presence Dr. Rameshwar Bhise , Principal Shri Shivaji College of Science Akola, Dr. S.V.Kolhe Professor Dept. of Chemistry, Shri Shivaji college, Akot, Dr. K.N. Puri, Professor and Head, Department of Chemistry Shri</p>

	<p>Shivaji College, Akola. . Principal Dr. V.D. Nanoty Delivered the welcome Speech. Hon'ble Joint Director DR. M.P. Wadekar highlight the importance of such Hands-on workshop in his inaugurator speech also congratulated the department of chemistry for taking initiatives for such workshop. Dr. Sudhir Kochale, Co-coordinator of the Disaster management cell gave the demonstration of the working of fire Extinguisher. Later on some of the non-teaching staff members and students from P.G.Department of Chemistry have given the training of use of fire Extinguisher. Dr. Poonam Agrawal gave the presentation regarding the hazardous management to all the non-teaching staff members. Hon'ble President Adv. M.G.Mohta, The B.G.E.Society, Honorary Secretary Shri Pawan Maheswari gave best wishes for this workshop. Dr. P.R. Kawle, Assistant professor of Chemistry department conducted the programme and Dr. Aashish Sarap had proposed the vote of thanks. All the teaching and non teaching members of department of chemistry took the efforts for the successful organization of this events.</p>
OUTCOMES	<ol style="list-style-type: none"> <li>1. Total 80 teaching, non-teaching and students of P.G. Chemistry students get benefited by this workshop which is actually a big outcome.</li> <li>2. At the end of this workshop participants should come to know.... <ul style="list-style-type: none"> <li>• How to handle the fire Extinguisher in xase of emergency</li> <li>• They came to know various hazardous material present in the laboratory.</li> <li>• They came to know how to handle this hazardous material of laboratory</li> <li>• They came to know how to do hazardous waster management.</li> </ul> </li> </ol>

**Organizing Secretary**  
**Dr. Poonam T. Agrawal**  
**Associate Professor & Head,**  
**Department of Chemistry,**  
**Shri R.L.T. College of Science, Akola**



