

<b>IMS ENGINEERING COLLEGE</b>		<b>IMSEC/QF/48</b>
<b>FORMATS</b>		<b>Page 1 of 1</b>
<b>Tutorials/ Assignments/ Quizzes</b>		<b>Issue No: 02</b>
<b>Prepared by: MR</b>		<b>Issue Date: 1 May 2010</b>

Subject Name	<b>Polymer Science and Technology</b>	Subject Code	<b>RVE-301</b>
Date of Handout	<b>30.10.18</b>	Max Marks	<b>1</b>
Date of Submission	<b>05.10.18</b>		

## **Extra Assignment**

1. What do you mean by salol.
2. Define the term photo stabilizers.
3. Role of milling and mastication in mechanical degradation of polymer.
4. Define the term photo degradation.
5. Role of ultrasonic waves in polymer degradation.
6. Give the name of 4 photo stabilizers.
7. What do you mean by oxidative degradation?
8. What do you mean by polydispersity?
9. Role of MW on properties of polymer.
10. Define the term Number average molecular weight and Weight average molecular weight.

<b>For Office Use only</b>									
<b>Course Outcome and Question Mapping Matrix</b>									
<b>Question Number</b>									
<b>Q1</b>	<b>Q2</b>	<b>Q3</b>	<b>Q4</b>	<b>Q5</b>	<b>Q6</b>	<b>Q7</b>	<b>Q8</b>	<b>Q9</b>	<b>Q10</b>
<b>CO-5</b>	<b>CO-5</b>	<b>CO-5</b>	<b>CO-5</b>	<b>CO-5</b>	<b>CO-5</b>	<b>CO-5</b>	<b>CO-4</b>	<b>CO-4</b>	<b>CO-4</b>

