

**VIVEKANANDA COLLEGE**  
**ALIPURDUAR**  
**DEPARTMENT OF CHEMISTRY**  
**PRACTICAL EXAMINATION**  
**EXAM MODE: ONLINE**  
**3<sup>rd</sup> SEMESTER SECP-1 / B.SC PASS COURSE**

**MAXIMUM MARKS: 20**

**MARKS DISTRIBUTION:**

<b>I.</b>	<b>LABORATORY NOTE BOOK(LNB)</b>	<b>5 Marks</b>
<b>II.</b>	<b>Online Questions to be answered</b>	<b>15 Marks</b>
	<b>Total</b>	<b>20 Marks</b>

**INSTRUCTIONS:**

- a) Students are to send the scanned copy of their LNB.
- b) The number of pages for LNB should not be less than SIX. They should also send their Index page.
- c) Students must also send their scanned copy of their Answer Script with Roll Numbers, Signatures along with the Scanned of the LNB to the given mail id: [skpaul.msc.chem.2018@gmail.com](mailto:skpaul.msc.chem.2018@gmail.com).

1. Write down the procedure of Aspirin synthesis by using Salicylic acid and Acetic anhydride.( 10)
2. Show the reaction mechanism of Aspirin synthesis using Acetyl chloride and Salicylic acid. (5)