

<p>Damietta University Faculty of Science Botany and Microbiology Department</p>	 <p>The logo of Damietta University features a stylized yellow and blue geometric design above the Arabic text 'جامعة دمياط' and the English text 'Damietta University'.</p>	<p>Practical exam (August 2020) Subject: B 416 Applied Microbiology 4th year Microbiology and chemistry Full mark: 45</p>
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Q1: according to your paratactical study of Applied Microbiology, how can you produce ethanol in your laboratory to help your community in Covid-19 pandemic? **(20 marks)**

Q2: what do you know about production of Antibiotics and its extraction? **(25 marks)**