(3 Hours)					[Total Marks: 100]
N.B.:	<ol> <li>All questions a</li> <li>Figures to the</li> <li>Draw neat labor</li> </ol>	right in	dicate full n		ssary.
<ul><li>A) Explain the s</li><li>B) Explain the s</li><li>C) Comment on</li></ul>	y TWO of the following equencing of DNA by changed teps involved in Polymenthe applications of DNA on "Present status of DN	nemical c rase Chai barcodi	in Reaction t ng in plants.	echnique.	Change the South
<ul><li>A) Give a detaile</li><li>B) Write a note</li><li>C) Explain prote</li></ul>	y TWO of the following ed account of DDBJ, EM on ENTREZ describing ein analysis using comparisification of homologs. In proteins?	IBL &Go any five rative mo	databases. odelling.		to, a find
A) Explain the naccount on bene B) What is semi- extraction proce C) What are non extraction proce D) Define drying	y TWO of the following nethod used for extractin fits of Rose oil. -drying oil? Write the bo dure and uses of Cotton so - drying oils? Write the l dure and uses of Olive oil g oils. Write the botanical ses of Soybean oil.	g essenti otanical n seed oil botanical il.	name, plant p	art used, go	eographical location,
A) With reference B) Define freezi C) With reference	y TWO of the following ce to osmotic drying, discing. Explain the different ce to jams, explain how size of antioxidants as pre-	cuss the treezing	methods use ncentrates are	ed in food	preservation techniques.
a) Enzyn b) Princi c) BLAS d) Chara e) Digest	t Notes on: (any FOUR nes involved in pyrosequ ple of Sangers method T cteristics of Champaca o tion of the Palm fruits ro freezing	encing.	SET LAS SET OF		20