## BE (Food Technology) 5<sup>th</sup> Semester Processing of oil seeds, oils and fats

Time: 1 h.	Max. Marks: 20
1. What is fat/oil chemically explain?	2
2. Write the name of saturated fatty acid of $C_{14}$ & $C_{16}$ ?	2
3. Write the formula of oleic and linolenic acid.	2
4 oil contains majority lauric group of fat.	1
5. What are omega–3 and omega– 6 fatty acid? Give examples.	2
6. Write the principle of solvent extraction of oil/fat.	3
7. Explain immersion type of solvent extractor with diagram.	2+6