

Reg.No. _____



Karunya UNIVERSITY

(Karunya Institute of Technology & Sciences)
(Declared as Deemed-to-be University under Sec.3 of the UGC Act, 1956)

End Semester Examination – Nov/Dec – 2016

Code : 14FP3014
Sub. Name : Advances in processing of cereals, pulses and oil seeds
Semester : 2016-17 ODD
Duration : 3hrs
Max. marks : 100

ANSWER ALL QUESTIONS (5 x 20 = 100 Marks)

Q. No.	Sub Div.	Questions	Course Outcome	Marks
1.	a.	Describe the structure of maize grain and explain the composition of cereals	CO 1	20
(OR)				
2.	a.	Write a detailed account on parboiling of paddy	CO 1	20
3.	a.	Discuss about Engleberg huller and rubber roll sheller	CO 1	20
(OR)				
4.	a.	Write an account of pulse milling equipments	CO 1	20
5.	a.	Give detailed note on the various products and by products of pulses	CO 2	20
(OR)				
6.	a.	Explain the various methods of stabilization of rice bran	CO 1	20
7.	a.	Point out the various quality gradation of cereals and pulses	CO 2	20
(OR)				
8.	a.	Describe the mechanical oil extraction process	CO 1	20
<u>Compulsory:</u>				
9.	a.	Summarize the millet processing methods and its products	CO 1, 2	20

ALL THE BEST