

Cochin University of Science and Technology

KOCHI - 682 022, INDIA



Section

EE

MEMORANDUM

Serial No.

Dated: 20/07/2016

The following are the marks scored by [REDACTED]
at the **B.Tech Degree I & II SEMESTER EXAMINATION - MAY 2015**
Branch: **FOOD TECHNOLOGY**

REGISTER NUMBER [REDACTED]

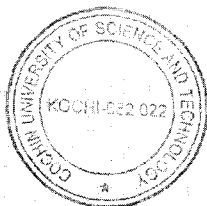
REGISTER NUMBER										
Sub. Code	SUBJECT	Marks Awarded						Credits Acqd.	Grade	Month & Year
		External		Internal		Total				
		Awd.	Max.	Awd.	Max.	Awd.	Max.			
FT1101	ENGINEERING MATHEMATICS-I	46	100	39	50	85	150	4	D	MAY'15
FT1102	ENGINEERING PHYSICS	58	100	40	50	98	150	4	C	MAY'15
FT1103	ENGINEERING CHEMISTRY	58	100	38	50	96	150	4	C	MAY'15
FT1104	ENGINEERING MECHANICS	45	100	41	50	86	150	5	D	MAY'15
FT1105	ENGINEERING GRAPHICS	79	100	41	50	120	150	5	A	MAY'15
FT1106	BASIC CIVIL AND MECHANICAL ENGINEERING	67	100	44	50	111	150	4	B	MAY'15
FT1107	BASIC ELECTRICAL AND ELECTRONICS ENGINEERING	45	100	38	50	83	150	4	D	MAY'15
FT1108	COMPUTER PROGRAMMING	45	100	41	50	86	150	4	D	MAY'15
FT1109	ENVIRONMENTAL STUDIES AND TECHNICAL COMMUNICATION	60	100	43	50	103	150	3	C	MAY'15
FT11L1	ELECTRICAL AND MECHANICAL WORKSHOP	41	50	43	50	84	100	4	A	MAY'15
FT11L2	COMPUTER PROGRAMMING LABORATORY	36	50	45	50	81	100	2	A	MAY'15
FT11L3	LANGUAGE LABORATORY	39	50	44	50	83	100	1	A	MAY'15
Result : PASSED		Total 1116 1650								

PASS MINIMUM FOR EXTERNAL EXAMINATION: 45% AND PASS MINIMUM(TOTAL):50%

Credits Acquired :44

Grade Point Average :7.25

Asst. S.O. A.R. DR/J.R.



CONTROLLER OF EXAMINATIONS

Cochin University of Science and Technology

KOCHI - 682 022, INDIA



Section: **EP**

MEMORANDUM

Serial No. [REDACTED]

Dated: **27/04/2017**

The following are the marks scored by [REDACTED]
at the **B.Tech Degree III SEMESTER EXAMINATION - NOVEMBER 2016**
Branch : **FOOD TECHNOLOGY**

REGISTER NUMBER : [REDACTED]

REGISTER NUMBER :

Sub. Code	SUBJECT	Marks Awarded						Credits Acqd.	Grade	Month & Year	
		External		Internal		Total					
		Awd.	Max.	Awd.	Max.	Awd.	Max.				
FT1301	ENGINEERING MATHEMATICS II	45	100	41	50	86	150	57	3	D	NOV'16
FT1302	PHYSICAL CHEMISTRY	45	100	33	50	78	150	52	3	D	NOV'15
FT1303	ORGANIC CHEMISTRY	59	100	41	50	100	150	66	3	C+	NOV'15
FT1304	MICROBIOLOGY	64	100	40	50	104	150	69	3	C+	NOV'15
FT1305	BIOCHEMISTRY AND NUTRITION	51	100	41	50	92	150	61	3	C	NOV'15
FT1306	THEORY OF MACHINES	49	100	46	50	95	150	63	3	C	NOV'15
FT13L1	MICROBIOLOGY LAB	44	50	27	50	71	100	71	2	B	NOV'15
FT13L2	PHYSICAL AND ORGANIC CHEMISTRY LAB	40	50	42	50	82	100	82	2	A	NOV'15
Result : PASSED						Total	708	1100			

PASS MINIMUM FOR EXTERNAL EXAMINATION: 45% AND PASS MINIMUM(TOTAL): 50%

Credits Acquired :22

Grade Point Average :7.0

Asst. S.O. A.R D/R/J.R

CONTROLLER OF EXAMINATIONS



Cochin University of Science and Technology

KOCHI - 682 022, INDIA



Section **EP**

MEMORANDUM

Serial No. [REDACTED]

Dated **20/12/2016**

The following are the marks scored by [REDACTED]
at the **B.Tech Degree IV SEMESTER EXAMINATION - APRIL 2016**
Branch : **FOOD TECHNOLOGY**

REGISTER NUMBER [REDACTED]

REGISTER NUMBER

Sub. Code	SUBJECT	Marks Awarded						Credits Acqd.	Grade	Month & Year	
		External		Internal		Total					
		Awd.	Max.	Awd.	Max.	Awd.	Max.				
FT1401	ENGINEERING MATHEMATICS-III	56	100	35	50	91	150	61	3	C	APR'16
FT1402	PRINCIPLES OF CHEMICAL ENGINEERING	65	100	34	50	99	150	66	3	C+	APR'16
FT1403	HEAT AND MASS TRANSFER	54	100	35	50	89	150	59	3	D	APR'16
FT1404	UNIT OPERATIONS IN FOOD PROCESSING	51	100	32	50	83	150	55	3	D	APR'16
FT1405	REFRIGERATION AND COLD CHAIN	59	100	34	50	93	150	62	3	C	APR'16
FT1406	FOOD MICROBIOLOGY	45	100	36	50	81	150	54	3	D	APR'16
FT14L1	FOOD MICROBIOLOGY LAB	44	50	44	50	88	100	88	2	A	APR'16
FT14L2	UNIT OPERATIONS LAB	43	50	39	50	82	100	82	2	A	APR'16
Result : PASSED						Total	706	1100			

PASS MINIMUM FOR EXTERNAL EXAMINATION: 45% AND PASS MINIMUM(TOTAL):50%

Credits Acquired :22
Grade Point Average :6.95

Asst. S.O. A.R. D.R./J.R.

CONTROLLER OF EXAMINATIONS



Cochin University of Science and Technology

KOCHI - 682 022, INDIA



Section **EP**

MEMORANDUM

Serial No. [REDACTED]

Dated: **10/04/2017**

The following are the marks scored by [REDACTED]
at the **B.Tech Degree V SEMESTER EXAMINATION - NOVEMBER 2016**
Branch : **FOOD TECHNOLOGY**

REGISTER NUMBER : [REDACTED]

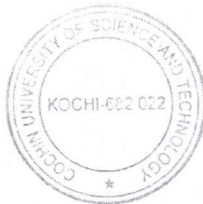
REGISTER NUMBER :

Sub. Code	SUBJECT	Marks Awarded						Credits Acqd.	Grade	Month & Year
		External		Internal		Total				
		Awd.	Max.	Awd.	Max.	Awd.	Max.			
FT1501	ENGINEERING MATHEMATICS-IV	45	100	40	50	85	150	57 3	D	NOV'16
FT1502	FOOD CHEMISTRY AND ADDITIVES	50	100	38	50	88	150	59 3	D	NOV'16
FT1503	FOOD PROCESS ENGINEERING	66	100	36	50	102	150	68 3	C +	NOV'16
FT1504	PRINCIPLES OF FOOD PROCESSING AND PRESERVATION	53	100	41	50	94	150	63 3	C	NOV'16
FT1505	FOOD PROCESS EQUIPMENT AND DESIGN	53	100	39	50	92	150	61 3	C	NOV'16
FT1506	FOOD ANALYSIS	53	100	37	50	90	150	60 3	C	NOV'16
FT15L1	FOOD ANALYSIS LAB	46	50	39	50	85	100	85 2	A	NOV'16
FT15L2	FOOD CHEMISTRY AND BIOCHEMISTRY LAB	39	50	34	50	73	100	73 2	B	NOV'16
Result : PASSED						Total	709	1100		

PASS MINIMUM FOR EXTERNAL EXAMINATION: 45% AND PASS MINIMUM(TOTAL): 50%

Credits Acquired : 22
Grade Point Average : 7.0

Asst. S.O. A.R. D.R./J.R.



CONTROLLER OF EXAMINATIONS

Cochin University of Science and Technology

KOCHI - 682 022, INDIA



Section: **EP**

MEMORANDUM

Serial No. [REDACTED]

Dated: **31/07/2017**

The following are the marks scored by [REDACTED]
at the **B.Tech Degree VI SEMESTER EXAMINATION - APRIL 2017**
Branch: **FOOD TECHNOLOGY**

REGISTER NUMBER [REDACTED]

REGISTER NUMBER											
Sub. Code	SUBJECT	Marks Awarded						Credits Acqd.	Grade	Month & Year	
		External		Internal		Total					
		Awd.	Max.	Awd.	Max.	Awd.	Max.				
FT1601	FRUIT AND VEGETABLE PROCESSING	57	100	33	50	90	150	60	3	C	APR'17
FT1602	DAIRY PLANT ENGINEERING	56	100	32	50	88	150	59	3	D	APR'17
FT1603	CEREALS,PULSES AND OILSEEDS PROCESSING	67	100	36	50	103	150	69	3	C+	APR'17
FT1604	FOOD PRODUCT DESIGN AND DEVELOPMENT	64	100	40	50	104	150	69	3	C+	APR'17
FT1605	FOOD PLANT LAYOUT AND DESIGN	72	100	37	50	109	150	73	3	B	APR'17
FT1606	FOOD FLAVOURINGS	59	100	35	50	94	150	63	3	C	APR'17
FT16L1	FOOD PROCESSING LAB	43	50	41	50	84	100	84	2	A	APR'17
FT16L2	MINI PROJECT	-	-	82	100	82	100	82	2	A	APR'17
Result : PASSED						Total	754	1100			

PASS MINIMUM FOR EXTERNAL EXAMINATION: 45% AND PASS MINIMUM(TOTAL):50%

Credits Acquired :22

Grade Point Average :7.36

Asst. S.O. A.R D.R/J.R

CONTROLLER OF EXAMINATIONS



12 A 48
7 B 21
18 C+ 45
27 C 54
24 D 24

89 192

Grading Scale		
Range of Marks	Grade	Weightage
(90 - 100)	S - Outstanding <i>A+</i>	10
(80 - 89)	A - Excellent	9
(70 - 79)	B - Very Good	8
(60 - 69)	C - Good	7
(50 - 59)	D - Satisfactory	6
Below 50%	F - Failed	0

Grade Point Average (GPA) Calculation	
$GPA = \frac{G1C1 + G2C2 + \dots + GnCn}{C1 + C2 + \dots + Cn}$	
G - Grade Weightage C - Credit Value	

split scale

90-100 *A+*
 80-89 *A*
 75-79 *B+*
 70-74 *B*
 65-69 *C+*
 60-64 *C*
 56-59 *D*
 50-49 *F*