



Kerala Agricultural University

Kelappaji College of Agricultural Engineering and Technology

Tavanur - 679 573

No.KCAET/UG/2012-06-011

Extract of Grade Report

Date: 29.04.2016

1 Name : Sanal Joseph
2 Admission No. : 2012-06-011
3 Degree Programme : 4-year B. Tech. (Food Engineering) Programme
4 Academic Year : 2015-16
5 Period of Grade Report : Semester 1 - 7 (2012 - 2016)

S. N.	Cat. No.	Course Title	Credit			Grade Point	Credit Point
Semester-1							
1	Basc.1101	Communicative English	2	+	0	5.90	11.8
2	Basc.1102	Engineering Mathematics-I	3	+	0	6.60	19.8
3	Basc.1103	Engineering Physics	2	+	1	6.50	19.5
4	Basc.1104	Engineering Chemistry	2	+	1	7.30	21.9
5	Cien.1101	Basic Civil Engineering	2	+	1	7.60	22.8
7	Cien.1102	Engineering Drawing	0	+	2	7.40	14.8
6	Fdsc.1101	Food Science and Nutrition	2	+	1	6.70	20.1
8	Meen.1101	Production Technology	2	+	1	6.70	20.1
Total			15	+	7		150.8
Semester - 2							
1	Fden.1201	Engineering Properties of Biological Materials	2	+	1	7.50	22.5
2	Fden.1202	Heat and Mass Transfer	1	+	1	6.10	12.2
3	Fdqu.1201	Fundamentals of Biochemistry	2	+	1	5.90	17.7
4	Basc.1205	Engineering Mathematics II	3	+	0	6.20	18.6
5	Basc.1206	Information Technology	1	+	1	6.40	12.8
6	Meen.1202	Machine Drawing	0	+	1	8.00	8.0
7	Elen.1201	Basic Electrical Engineering	2	+	1	6.10	18.3
8	Meen.1203	Engineering Thermodynamics	2	+	1	6.10	18.3
9	Fdqu.1202	General Microbiology	1	+	1	7.10	14.2
Total			14	+	8		142.6
Semester- 3							
1	Fden.2103	Refrigeration and Cold Storage	1	+	1	6.60	13.2
2	Fdqu.2105	Food Microbiology	1	+	1	7.60	15.2
3	Meen.2104	Kinematics of Machinery	2	+	1	5.80	17.4
4	Fdqu.2103	Bio Chemical Engineering	1	+	1	6.00	12.0
5	Basc.2107	Computer Programming	1	+	1	7.25	14.5
6	Fdqu.2104	Biochemistry of Processing and Preservation	1	+	1	6.50	13.0
7	Basc.2108	Engineering Mathematics III	2	+	1	5.80	17.4
8	Fden.2104	Crop Process Engineering	2	+	1	6.80	20.4
9	Cien.2103	Fluid Mechanics	2	+	1	6.50	19.5
Total			13	+	9		142.6
Semester - 4							
1	Basc.2209	Numerical Methods for Engineering Applications	1	+	1	6.90	13.8
2	Fdpr.2201	Post Harvest Engineering of Horticultural Crops	2	+	1	5.90	17.7
3	Fden.2205	Food Process Engineering	2	+	1	6.90	20.7
4	Fdsc.2202	Baking and Confectionery Technology	1	+	1	6.40	12.8
5	Fden.2206	Dairy Engineering and Technology	2	+	1	7.60	22.8
6	Meen.2205	Boiler and steam Engineering	1	+	1	6.00	12.0
7	Cien.2204	Mechanics and Strength of Materials	2	+	1	6.86	20.6
8	Fden.2207	Unit Operations in Food Engineering	2	+	1	6.50	19.5
Total			13	+	8		139.9
Carried forward			Grand Total	55	+	32	575.9

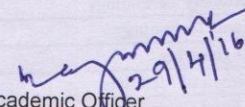
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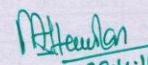
S. N.	Cat. No.	Course Title	Credit			Grade Point	Credit Point
<i>Brought forward</i>			55	+	32		575.9
Semester- 5							
1	Meen.3106	Systems Engineering	2	+	0	5.40	10.8
2	Fdsc.3103	Entrepreneurship and Agribusiness Management	2	+	0	7.00	14.0
3	Fdsc.3104	Food Safety and Quality Management	1	+	1	6.20	12.4
4	Fden.3108	Energy for Food Industries	1	+	1	7.70	15.4
5	Fdpr.3102	Meat and Poultry Technology	2	+	0	7.10	14.2
6	Fdpr.3103	Oil Chemistry and Technology	2	+	1	7.30	21.9
7	Meen.3107	Machine Design	2	+	1	6.00	18.0
8	Basc.3110	Statistics	1	+	1	7.40	14.8
9	Basc.3111	Economics Of Food Processing and Marketing	2	+	1	8.50	25.5
10	Cien.3105	Design of Structures	1	+	1	5.90	11.8
<i>Total</i>			16	+	7		158.8
Semester - 6							
1	Fdpr.3204	Post Harvest Engineering of Plantation Crops	2	+	1	6.75	20.3
2	Fdsc.3205	Food Industry Waste Management	2	+	0	5.95	11.9
3	Fdsc.3206	Fermentation Technology	1	+	1	6.91	13.8
4	Fden.3209	Food Process Equipment Design and Plant Layout	1	+	1	7.14	14.3
5	Fden.3210	Computer Aided Drafting of Food Processing	1	+	1	6.14	12.3
6	Elen.3202	Instrumentation and Process Control	2	+	1	5.41	16.2
7	Elfe.0001	Emerging Non-Thermal Methods of Food	3	+	0	7.50	22.5
8	Semr.3201	Seminar-I	0	+	1	7.65	7.7
9	Proj.3201	Project Work	0	+	2	9.60	19.2
<i>Total</i>			12	+	8		138.1
Semester- 7							
1	Fdpr.4105	Food Packaging Technology	2	+	1	6.70	20.1
2	Fdpr.4106	Processing of Marine Products	2	+	0	7.47	14.9
3	Fdpr.4107	Storage and Preservation Technology	1	+	1	7.15	14.3
4	Fdsc.4107	Food Industry Management	2	+	1	7.06	21.2
5	Fdsc.4108	Sanitation and Hygiene in Food Industries	2	+	0	7.15	14.3
6	Basc.4112	Extension Methods and Transfer of Technology	1	+	1	7.70	15.4
7	Fdpr 0001	Elective-II	3	+	0	7.50	22.5
8	Semr.4102	Seminar-II	0	+	1	8.90	8.9
9	Proj.4102	Project Work	0	+	2	9.60	19.2
10	Sist.4101	South India Study Tour	0	+	0	S	
<i>Total</i>			13	+	7		150.8
<i>Carried forward</i>			<i>Grand Total</i>		96	+	54
							1023.6

1. Total credit at the end of Semester-7 : 150
2. Total credit point at the end of Semester-7 : 1023.6
3. Overall Grade Point Average (OGPA) at the end of Semester-7 : 6.82 (Out of 10.0)

- i) Minimum grade point required for passing a course : 5.00
- ii) Minimum OGPA for successful completion of the degree programme upon passing all courses of all the eight semesters : 5.50




 Academic Officer
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 Kelappaji College of Agri. Engg. & Technology
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 Dean (Ag. Engg.)
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 29/4/16