



**PUNJAB AGRICULTURAL UNIVERSITY
LUDHIANA-141 004 (INDIA)**

TRANSCRIPT OF ACADEMIC RECORD

Name	Aashutosh Kalia	Scholastic Probation (if ever placed) -	No
Father's Name	Mr Inder Kalia	Dropped from University (if ever) -	No
Mother's Name	Ms Rama	Date of Re-admission:	-No-
Admission No	L-2016-A-50-BTFT	Result Notification No:	No Acad.T-4/AU-2020/BTFT/(4)/29
Programme	B. Tech. (Food Technology)	Result Notification Date:	24.8.2020
Name of the Institution	College of Agriculture, PAU, Ludhiana	Eligibility for Merit Certificate	No
Year of Admission	August, 2016	Year of Completion:	August, 2020
Medium of Instruction	English		

Title of Course	Course No	Credit Hours	Credit Points	Title of Course	Course No.	Credit Hours	Credit Points	Title of Course	Course No.	Credit Hours	Credit Points				
SEMESTER - I				SEMESTER - IV				SEMESTER - VII							
Crop Production Practices	Agro	105	3	6.25	Processing Technology of Meat and Poultry Products	FT	205	3	7.45	Entrepreneurship Development	Mgt	493	3	7.25	
General Microbiology	Micro	103	3	7.28	Technology of Bakery, Confectionery and Snack Foods	FT	206	3	7.35	Student READY- Experiential Learning Programme -I	FT	494	7	8.55	
General English	Eng	101	2	7.68	Processing Technology of Legumes and Oilseeds	FT	207	3	6.50	Student READY- Experiential Learning Programme -II	FT	495	7	8.10	
Basic Mathematics-I	Math	101	3	8.75	Processing Technology of Spices and Plantation Crops	FT	208	2	8.15	Student READY- Research Project	FT	496	3	8.30	
Electrical Engineering	EE	101	3	6.93	Unit Operations in Food Processing-II	PFE	202	3	7.10	Student READY -Seminar	FT	497	1	7.90	
Workshop Technology	ME	101	3	7.85	Food Refrigeration and Cold Chain	PFE	203	3	6.90	Student READY -Industrial Cum Educational Tour	FT	498	2	9.10	
Human Values	HDFS	106	1	8.40	Food Biochemistry and Nutrition	Biochem	208	3	7.15						
Environmental Studies and Disaster Management	Env	101	3	7.79	Higher Mathematics-II	Math	206	2	7.60						
NSS/NCC/NSO	NSO	1	NC	S	Business Management and Economics	Mgt	204	2	8.05						
Basic Punjabi	PBI CUL	101	2	NC	NSS/NCC/NSO	NSO	1	NC	S	r					
SEMESTER - II				SEMESTER - V				SEMESTER - VIII							
Basic Mathematics-II	Math	102	3	NC	S	Computer Programming and Data Structures	CSE	204	3	7.30	Student READY-In-Plant Training	FT	499	20	7.80
Food Chemistry of Macroconstituents	FT	102	3	7.27	Educational Tour	Edu Tour	2	NC	S						
Information and Communication Technology in Agriculture	CSE	101	3	8.83	Processing Technology of Fruits and Vegetables	FT	301	3	7.00						
Applied Electronics and Instrumentation	EE	206	3	5.78	Processing Technology of Cereals	FT	302	3	7.72						
Engineering Drawing and Graphics	ME	102	3	7.00	Processing Technology of Dairy Products	FT	303	3	7.50						
Food Thermodynamics	ME	106	3	7.22	Sensory Evaluation of Food Products	FT	304	3	7.67						
Post Harvest Engineering	PFE	102	3	8.40	Instrumental Techniques in Food Analysis	FT	305	3	6.60						
Food Microbiology	Micro	104	3	7.83	Food Process and Equipment Design	PFE	301	3	7.05						
NSS/NCC/NSO	NSO	1	NC	S	Food Storage Engineering	PFE	302	3	7.33						
					NSS/NCC/NSO	NSO	1	NC	US						
SEMESTER - III				SEMESTER - VI											
Fundamentals of Food Processing	FT	201	2	7.70	Food Biotechnology	Biotech	308	3	6.98						
Processing Technology of liquid Milk	FT	202	2	7.45	Instrumentation and Process Control in Food Industry	EE	304	3	8.25						
Food Additives and Preservatives	FT	203	2	6.65	Food Plant Sanitation	FT	306	2	6.98						
Food Chemistry of Microconstituents	FT	204	3	7.40	Processing Technology of Fish and Marine Products	FT	307	2	7.08						
Heat and Mass Transfer in Food Processing	ME	201	3	6.50	Processing Technology of Beverages	FT	308	3	7.30						
Unit Operation in Food Processing-I	PFE	201	3	7.95	Food Quality, Safety Standard and Certification	FT	309	2	8.05						
Communication Skills and Personality development	Eng	201	2	7.50	Food Packing Technology and Equipment	FT	310	3	7.65						
Higher Mathematics-I	Math	205	2	7.53	Fluid Mechanics	ME	305	3	8.25						
Statistical Methods and Numerical Analysis	Stat	205	3	6.65	Fundamentals of Industrial Microbiology	Micro	308	3	7.49						
Marketing Management and International Trade	Mgt	202	2	8.10	NSS/NCC/NSO	NSO	1	NC	S	r					
NSS/NCC/NSO	NSO	1	NC	US											

Total Credit Hours	181 + 11 NC 'S'
Total Credit Points	1367.40
Overall Credit Point Average	7.55 (Out of 10.00)
OCPA in Words	Seven Point Five Five (out of Ten)
Equivalent to Placed in Grading in NSO	75.50 % of marks First Division Average

Dated: 9/12/2020
Assistant Registrar