AGENDA NO.: 6.4.1: INTRODUCTION OF CHOICE BASED CREDIT SYSTEM (CBCS)

6.4.1: It is proposed to adopt the new Choice Based Credit System in all programmes of the university following UGC notification.

RESOLUTION:ACA:06:15:04.01: The Academic Council has resolved to introduce Choice Based Credit System across all programmes of the university from the ensuing Academic Session 2015-16. The office of the Controller of Examinations shall take necessary initiatives for implementation of CBCS.

AGENDA NO.: 6.4.2: INTRODUCTION OF NEW PROGRAMME

It is proposed to introduce a new programme "BSc in Food Science & Technology (BFST)" under the Department of Applied Biology. The list of new courses under the programme is given below.

List of new Courses under BSc Food Science & Technology (BFST) Programme

- FST-101: Introduction to Food Science and Technology
- 2. FST-102: General Microbiology
- 3. FST-103: Principles of Human Nutrition
- 4. FST-104: Food Processing & Preservation
- 5. FST-105: Food Chemistry
- 6. FST-106 (COMS): Communication Skills
- 7. FST-107 (CSE): Introduction to Computer Science & Application
- 8. FST-201: Unit Operation in Food Processing
- 9. FST-202: Fluid Mechanics
- 10. FST-203: Food Plant Layout
- 11. FST-204: Food Analysis
- 12. FST-205: Food Process Engineering-I
- 13. FST-206 : Enzyme and Fermentation Technology
- 14. FST-207 (STAT): Mathematics & Statistics
- 15. FST-301: Food Toxicology and Safety
- 16. FST-302: Fruits & Vegetable processing
- 17. FST-303: Cereal Technology
- 18. FST-304: Tea Prantation and Production Technology
- 19. FST-305: Technology of Fats and Oils
- 20. FST-306: Instrumental Techniques in Food Analysis
- 21. FST-307: Food Process Engineering-II

- 22. FST-401: Beverage Technology
- 23. FST-402: Confectionery and Snack Foods
- 24. FST-403: Bakery Products Technology
- 25. FST-404: Postharvest Technology
- 26. FST-405: Food Microbiology
- 27. FST-406: Food Product Development
- 28. FST-407: Food Quality Management
- 29. FST-501: Business Management
- 30. FST-502: Dairy and Meat Technology
- 31. FST-503: : Food Laws and Regulations
- 32. FST-504 Food Biotechnology
- 33. FST-505: Food Packaging
- 34. FST-506: Poultry and Egg Processing
- 35. FST-507: Visit to Food Industries/Food Based Academic Institutions
- 36. FST-601: Sensory Evaluation of Foods with special reference to tea
- 37. FST-602: Extrusion Technology
- 38. FST-603: Milk and Meat Hygiene and Public Health
- 39. FST-604: Research methodology, research projects and scientific writing
- 40. FST-605: Industrial Training & Report Writing
- 41. FST-606 (a): Community Nutrition and Dietetics (Elective)
- 42. FST-606 (b): Medicinal and aromatic plant (Elective)

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