



Air Force Golden Jubilee Institute

Subroto Park New Delhi – 110010

Term – I
Syllabus (2011-2012)
Class – XII

HOME SCIENCE

- Unit I: know little children
1. Protection from preventable childhood diseases
 2. Special needs of disadvantaged children
 3. Substitute care at home and outside.
- Unit II: Nutrition for self & family
1. Planning meals for the family, Diet modification
- Unit III: Money management and Consumer education
- Family income
- Unit IV: My Apparel
Clothing and its relation to personality

MATHEMATICS

- Unit 1. Relations and Functions
- Unit 2. Inverse Trigonometric functions
- Unit 3. Matrices
- Unit 4. Determinants
- Unit 5. Continuity and Differentiability
- Unit 6. Application of Derivatives
- Unit 7. Integrals (Indefinite integrals)