



(Master of Science –Home Science) (General Home Science)
(M.Sc.-H.Sc.) (General Home Science) Semester (II)

Course Code	PH02CGEN52	Title of the Course	Practical - Statistics
Total Credits of the Course	01	Hours per Week	02

Course Objectives:	1. To learn coding of data and entry of data 2. To learn data analysis and data presentation
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Course Content		
Unit	Description	Weightage* (%)
1.	Data coding and data entry using MS-Excel	25
2.	Calculating mean, median, mode, frequency, percentage, standard deviation using MS-Excel	25
3.	Different types of graphical presentation of the data using MS-Excel	25
4.	Tabulation of data and its interpretation after statistical analysis of data using MS Excel	25

Teaching-Learning Methodology	Classroom explanation (Blackboard), demonstration and than actual performance by students, discussion of results.
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Evaluation Pattern		
Sr. No.	Details of the Evaluation	Weightage
1.	Internal Practical Examination (As per CBCS R.6.8.3)	100%





Course Outcomes: Having completed this course, the learner will be able to

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| 1. | Identify different types of data, able to code and enter the data |
| 2. | Acquaint skills for basic analysis of data, presentation and its interpretation |

