

**SEMESTER - IV**

**CPS 2 d – Part IV - PEDAGOGY OF HOME SCIENCE**

**Credits: 2**

**Internal: 20 marks**

**Hours/Week: Theory-2hrs& Practical - 6hrs**

**External: 30 marks**

**Total: 50 marks**

**Course Learning Outcomes:**

**At the end of the course, the student-teachers will be able to**

- assess the teaching behaviour of Home Science teachers;
- explore curriculum development in Home Science;
- link Home Science to community life;
- prepare a report on the organization of co-scholastic activities in general and special schools;
- construct modules in Home Science for special children;
- analyse and draw inference on various websites related to Home Science;
- prepare a report on the maintenance of records and registers in a special school set-up;
- write a report on the environment context of their co-operative schools; and
- organize field trips as a strategy of teaching in general and special schools.

**Unit I: Teaching behaviour of Home Science teachers**

Dimension of teaching behaviour- importance of each dimension- qualitative and quantitative assessment of home science teachers teaching behaviour- student, peer, and supervisor – interpretation of observation. Ways of modifying teachers teaching behaviour- Tools for assessment.

**Unit II: Curricular development in Home Science**

Introduction -Curriculum in science in particular home-Principles of planning curriculum-process and construction of curriculum-Trends in curriculum. NCERT Curriculum.

**Unit III: Linkage of Home Science with Community Life**

Introduction –Utilization of community resource-Importance of museum, ,Library, Reference books , magazines related to science; Disease and medicines , Health and Hygiene, Reel and Real objects, Graphs and Charts, Radio and audio tapes and video tapes and Newspapers.

**Suggested References:**

Bhatia, K.K. (1990). *Measurement and Evaluation in Education*. Ludhiana: Prakash Brothers.

Jha, J.K. (2001). *Encyclopaedia of Teaching of Home Science. (Vol. I & II)*, New Delhi: Anmol Publications Private Limited.

Kalra, R. M. (2009). *Teaching of Science*. New Delhi: Rakhi Prakashan Publishers.

Lakshmi, K. (2006). *Technology of Teaching of Home Science*. New Delhi: Sonali Publishers.

Nibedita, D. (2004). *Teaching of Home Science*. New Delhi: Dominant Publishers and Distributors, New Delhi

Seshaih, P.R. (2004). *Methods of Teaching Home Science*. Chennai: Manohar Publishers & Distributors.

Shah, A. Et al. (1990). *Fundamentals of Teaching Home Science*. New Delhi: Sterling Publishers Private Limited.

Shalool, S. (2002). *Modern Methods of Teaching of Home Science*. New Delhi: Sarup& Sons.

Sharma, S. (2009). *Modern Methods of Teaching Home Science*. New Delhi: Rakhi Prakashan Publishers & Distributors.

Yadav, S. (1997). *Text book of Nutrition and Health*. New Delhi: Anmol Publishers.

Yadav, S. (1997). *Teaching of Home Science*. New Delhi: Anmol Publishers.

Yadav, V.K. (2009). *Biochemistry & Biotechnology:A Laboratory Manual*. New Delhi: Pointer Publishers.

\*\*\*\*\*