

CHILDREN'S UNIVERSITY COURSE TEMPLATE

1. Academic Learning Compact/Academic Learning Plan (ALC/ALP)

| | |
|--|---------------------------|
| Course Title: Research Methods in Child Psychology – II | |
| Course Code: MAPSYCC-202 | No. of Credits: 04 |
| Department/Discipline: Psychology | Faculty: 01 |
| Learning Hours: 60 Lect./Lab./Tuto./Gr.Study/Pri.Study | |
| Student Quota: 35 | |
| Course Type: Core Core/Elective/Foundation/ Generic | |
| Offered in Academic Year: 2018-19 | Even Semester: II |

2. Course Objective

| |
|--|
| <ol style="list-style-type: none"> 1. To acquaint the students with research process in Child Psychology. 2. To make students understand the nature and techniques of various sampling and research design. 3. To impart knowledge about collection of data. 4. To train them in the research methods and designs in Child Psychology and to equip them to take up psychological research independently. |
|--|

3. Course Content

| Unit | Topics | Content /Fundamental Concept | Unit wise SLO |
|------|-----------------|---|--|
| 1. | Research Design | 1.1 Meaning and propose of Research Design 1.2 Criteria of a scientific Research Design 1.3 Significance of Research Design 1.4 Types of Research Design (1) Non- experimental Research Design - Pre-experimental Design - Quasi-experimental | Know about the meaning and propose of Research Design. Know about Criteria and Significance of Research Design. Students will know about various Research Designs. |

| | | | |
|----|--------------|--|--|
| | | <p>Design</p> <ul style="list-style-type: none"> - Correlational Design - Comparative Design - Case study Design - Survey Design <p>(2) Experimental Design</p> | |
| 2. | Sampling | <p>2.1 Meaning, propose, steps and characteristics of a good Sample Design</p> <p>2.2 Advantages and limitations of Sampling</p> <p>2.3 Types of Sampling</p> <p>(1) Probability sampling</p> <ul style="list-style-type: none"> - Simple random Sampling - Stratified random Sampling - Cluster Sampling <p>(2) Non – Probability sampling</p> <ul style="list-style-type: none"> - Quota Sampling - Accidental Sampling - Purposive or Judgmental Sampling - Systematic sampling - Convenience sampling - Self-selected Sampling <p>2.4 Sampling errors</p> | <p>Students know about the meaning and propose of Sampling.</p> <p>Know about Advantages and limitations of Sampling.</p> <p>Students know about various Sampling Designs.</p> |
| 3. | Observation, | 3.1 Meaning of data, importance of data collection and types of data | Learners will know about Meaning and importance |

| | | | |
|----|--|--|---|
| | rating scale and Check list | <p>3.2 Observation method</p> <ul style="list-style-type: none"> - Types of observation <p>3.3 Advantages and Disadvantages of observation method</p> <p>3.4 Rating scale and check list rating scale</p> | <p>of data collection.</p> <p>Know about Observation method and rating scale.</p> |
| 4. | Research Report Writing And Computer in research | <p>4.1 Research Report Writing</p> <ul style="list-style-type: none"> - Meaning - Purpose of research report - Advantages of research reports <p>4.2 section of research report</p> <p>4.3 Precaution for writing research report</p> <p>4.4 Computer in research</p> <ul style="list-style-type: none"> - Use of computer in research - Components that determine the use of computers in research | <p>Learners study about research Report Writing.</p> <p>Know regarding Precaution for writing research report.</p> <p>Know about use of computer in research.</p> |

4. Course Teaching & Learning Activities

| Lectures (hrs) In/out of Class | Interactive Tutorial (hrs) In/Out | Laboratory (hrs) | Case Discussion (hrs) | Field Trip (hrs) | Projects (hrs) | Web Based Learning (hrs) | Others (hrs) |
|---|--|---------------------|-----------------------------|------------------------|-------------------|-----------------------------------|-----------------|
| 45 | 03 | NA | 03 | 03 | 03 | 03 | -- |
| M | O | NA | O | O | O | O | -- |

M- Mandatory Activity for the course, O-optional Activity, NA-not applicable

5. Assessment Schemes (including rationale)

| Task | Time | Description | Weight |
|--|------|-------------|----------|
| 1. Group Projects & Seminar Presentation | - | - | 05 05 |
| 2. Assignments | - | - | 20 |
| 3. Internal Exam | - | - | 70 |
| 4. Final Exams | - | - | |

6. Course Schedule

| Class/Week | Date | Topic | Requirements |
|------------|-----------------|----------|-----------------------------|
| 01 to 04 | December | Unit-I | Appeared in semester- II |
| 05 to 08 | January | Unit-II | |
| 09 to 12 | February | Unit-III | |
| 13 to 15 | March- April | Unit-IV | |

7. Recommended learning Resources

1. Handouts
2. Textbooks/e books
3. Reference books
4. On Line Resources
5. Question Bank

8. Reference Books

1. Kothari C.R. (2009): Research Methodology: Methods and Techniques, Second Revised Edition, New Age International Publishers, New Delhi
2. Dhila B.D. (2011): SanshodhanPaddhtiSamajikVigyanoma (2011): Gujarati Edition, Akshar Publication, Ahmedabad.
3. Kerlinger F. N. (1999): Foundation of Behavioural Research, Second RevisedEdition, Surgeet Publication, New York