# BHARATHIAR UNIVERSITY: COIMBATORE – 641 046 DEPARTMENT OF EDUCATION

**Supportive paper: Methods of Teaching CONTENT AND EVALUATION PATTERN**

# (For the students admitted from the academic year 2024-2025 onwards)

1. **ELIGIBILITY**

The candidates who are undergoing PG courses in other departments at Bharathiar University can take this paper as their supportive paper.

# SCHEME OF EXAMINATIONS:

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| **Paper Code** | **Name of the**  **paper** | **Instructional**  **Hours** | **University Examinations** | | | **Credit** |
| **Max. Marks** | | |
| **Internal** | **External** | **Total** |
| 24EDUMTS01 | Methods of  Teaching | 3 | 12 | 38 | 50 | 2 |

1. **MEDIUM OF INSTRUCTION AND EXAMINATIONS**

The Medium of instruction and examination for the above paper is English.

# PASSING REQUIREMENTS

The passing requirement for the supportive paper is a minimum of 50% marks.

# SYLLABUS

The syllabus for the supportive paper shall be demarcated into four units.

# QUESTION PAPER PATTERN

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| **Internal Assessment** | | | |
| 1. | Group discussion/Seminar | - | 4 Marks |
| 2. | Assignment | - | 4 Marks |
| 3. | Test | - | 4 Marks |
| **Total** | | - | 12 Marks |
| **Question Paper Pattern** | | | |
| The pattern of the Question Paper will be as follows: | | | |
| The question paper will be set according to the following pattern: - | | | |
| **Section – A:** Objective-type questions. | |  | 5 x 1 = 5 Marks |
| **Section – B:** Short answer questions | |  | 5 x 3 = 15 Marks |
| **Section – C:** Essay type questions | |  | 3 x 6 = 18 Marks |

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| **Course code** | | | |  | **TITLE OF THE COURSE** | | **L** | **T** | **P** | **C** |
| **Supportive Paper** | | | | | **METHODS OF TEACHING** | | **02** | **02** | **-** | **02** |
| **Pre-requisite** | | | | | Knowledge about Teaching and Learning | | **Syllabus Version** | | **2024-**  **25** | |
| **Course Objectives:** | | | | | | | | | | |
| The main objectives of this course, the students will be able to:   1. Acquire knowledge about teaching and teaching techniques 2. Comprehend the instructional objectives 3. Acquire knowledge about various skills of Microteaching. 4. Comprehend different methods of teaching. 5. Acquire the knowledge of unit plan and lesson plan 6. Acquire knowledge about various types of teaching aids 7. Comprehend the process of evaluation | | | | | | | | | | |
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| **Expected Course Outcomes:** | | | | | | | | | | |
| On the successful completion of the course, students will be able to: | | | | | | | | | | |
| 1 | | Understand the principles of teaching and apply them in the teaching-learning process. | | | | | | | K2 | |
| 2 | | Analyse the Bloom’s taxonomy and appreciation of its uses in TLP. | | | | | | | K4 | |
| 3 | | Write unit plans and lesson plans for different subjects. | | | | | | | K3 | |
| 4 | | Understand the different methods of teaching and apply them in TLP. | | | | | | | K2 | |
| 5 | | Understand the various skills of Microteaching. | | | | | | | K2 | |
| **K1** - Remember; **K2** - Understand; **K3** - Apply; **K4** - Analyze; **K5** - Evaluate; **K6** – Create | | | | | | | | | | |
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| **Unit:1** | | | | **Teaching Learning Process** | | | **10 hours** | | | |
| Teaching: Definition, Meaning, Scope, Importance; Learning: Definition, Meaning, Scope, Importance. Teaching and Learning Process; Principles of teaching and learning; Phases of Teaching; Levels of teaching: Memory level, Understanding level, Reflective level. | | | | | | | | | | |
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| **Unit:2** | | | | **Instructional Objectives and Micro Teaching Skills** | | | **8 hours** | | | |
| Instructional Objectives: Meaning, Importance; Bloom's Taxonomy of Instructional Objectives: Cognitive, affective, and psychomotor. Micro-teaching: Meaning, Importance, Steps, and Cycle. Skills of Micro-teaching: Set Induction, Explaining, Stimulus variation, reinforcement, and Closure. | | | | | | | | | | |
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| **Unit:3** | | | | **Methods of Teaching** | | | **12 hours** | | | |
| Methods of teaching: Inductive method, Deductive method, Lecture cum demonstration method, Discussion method, Laboratory Method, Problem-solving method, and Project method. Techniques of teaching: Seminars, Conferences, Symposia, and Workshops. | | | | | | | | | | |
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| **Unit:4** | | | | **Planning for Teaching and Evaluation** | | | **10 hours** | | | |
| Formulation of Instructional Objectives. Unit Planning: Meaning and Steps. Lesson Planning: Meaning and Steps. Improvised teaching aids. Evaluation: Definition and Objectives. Types of Evaluation: Formative and Summative. Achievement test: Development and Construction. | | | | | | | | | | |
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|  | | | **Contemporary Issues** | | | **2 hours** | | | | |
| Expert lectures, online seminars – webinars | | | | | | | | | | |
| Technology and Data Analysis | | | | | | | | | | |
| Interdisciplinary Research | | | | | | | | | | |
|  | | | **Total Lecture hours** | | | **42 hours** | | | | |
| **Text Book(s)** | | | | | | | | | | |
| 1 | Mangal, S. K., & Mangal, S. (2019, July 1). *LEARNING AND TEACHING*. PHI Learning Pvt. Ltd. <http://books.google.ie/books?id=AcmlDwAAQBAJ&printsec=frontcover&dq=9388028198&hl=&cd=1&source=gbs_api> | | | | | | | | | |
| 2 | Krathwohl, D. R., Bloom, B. S., & Masia, B. B. (1968, January 1). *Taxonomy of Educational Objectives*. <http://books.google.ie/books?id=M_fXAAAAMAAJ&q=Taxonomy+of+Educational+Objectives+The+Classification+of+Educational+Goals+%C2%B7+Volume+2&dq=Taxonomy+of+Educational+Objectives+The+Classification+of+Educational+Goals+%C2%B7+Volume+2&hl=&cd=1&source=gbs_api> | | | | | | | | | |
| 3 | Jarvis, P. (2002, January 1). *The Theory & Practice of Teaching*. Psychology Press. <http://books.google.ie/books?id=NqIv1tUTb10C&printsec=frontcover&dq=The+Theory+and+Practice+of+Teaching&hl=&cd=1&source=gbs_api> | | | | | | | | | |
| 4 | Jca, S. A. C. (2009, November 1). *Principles, Methods & Techniques Of Teac*. Vikas Publishing House. <http://books.google.ie/books?id=gJ8bEAAAQBAJ&printsec=frontcover&dq=Methods+and+Techniques+of+Teaching&hl=&cd=2&source=gbs_api> | | | | | | | | | |
| 5 | Y.Singh (2010, January 1). *Micro Teaching*. APH Publishing. <http://books.google.ie/books?id=UElWtlx-RZ4C&printsec=frontcover&dq=9788176485586&hl=&cd=1&source=gbs_api> | | | | | | | | | |
| 6 | Bell, C., & Harris, D. (2006, January 1). *Assessment and Evaluation*. Taylor & Francis. <http://books.google.ie/books?id=b41sWySCl-8C&pg=PA166&dq=9780415393058&hl=&cd=1&source=gbs_api> | | | | | | | | | |
| 7 | Sivakumar, A. and Arun. A, (2019). *Techniques of Teaching*, A.P.H. Publishing Corporation, New Delhi. | | | | | | | | | |
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| **Reference Books** | | | | | | | | | | |
| 1 | Misra, P. K. (2021, October 18). *Learning and Teaching for Teachers*. Springer Nature. <http://books.google.ie/books?id=miBJEAAAQBAJ&pg=PR6&dq=978-981-16-3076-7&hl=&cd=1&source=gbs_api> | | | | | | | | | |
| 2 | Gershon, M. (2018, August 3). *How to Use Bloom’s Taxonomy in the Classroom The Complete Guide*. <http://books.google.ie/books?id=ZukktQEACAAJ&dq=Bloom%27s+Taxonomy&hl=&cd=2&source=gbs_api> | | | | | | | | | |
| 3 | Kochhar, S. K. (1992, January 1). *Methods And Techniques Of Teaching*. Sterling Publishers Pvt. Ltd. <http://books.google.ie/books?id=h1X6Ts0b_jYC&printsec=frontcover&dq=9788120700710&hl=&cd=1&source=gbs_api> | | | | | | | | | |
| 4 | Rossi, P. H., Lipsey, M. W., & Henry, G. T. (2018, November 27). *Evaluation*. SAGE Publications, Incorporated. <http://books.google.ie/books?id=GpPWtAEACAAJ&dq=Evaluation+A+Systematic+Approach&hl=&cd=2&source=gbs_api> | | | | | | | | | |
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| **Related Online Contents [MOOC, SWAYAM, NPTEL, Websites, etc.]** | | | | | | | | | | |
| 1 | Learning and Teaching  By Dr. Gaurav Singh | Indira Gandhi National Open University  <https://onlinecourses.swayam2.ac.in/nou20_ed03/preview> | | | | | | | | | |
| 2 | Advanced Instructional Methods  By ASMITA A. KHAJANCHEE | National Institute Of Technical Teachers’ Training And Research, Bhopal  <https://onlinecourses.swayam2.ac.in/ntr23_ed04/preview> | | | | | | | | | |
| 3 | Student Assessment  By Dr. K. S. A. Dinesh Kumar | National Institute for Technical Teachers Training and Research, Chennai  <https://onlinecourses.swayam2.ac.in/ntr22_ed16/preview> | | | | | | | | | |
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| Course Designed By: **Dr. A. SIVAKUMAR** | | | | | | | | | | |

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| **COs** | **PO1** | **PO2** | **PO3** | **PO4** | **PO5** | **PO6** | **PO6** |
| **CO1** | **S** | **S** | **M** | **L** | **M** | **L** | **M** |
| **CO2** | **S** | **S** | **S** | **M** | **M** | **M** | **L** |
| **CO3** | **S** | **S** | **S** | **M** | **M** | **M** | **M** |
| **CO4** | **S** | **S** | **M** | **M** | **S** | **L** | **S** |
| **CO5** | **S** | **S** | **M** | **L** | **S** | **L** | **S** |

\*S-Strong; M-Medium; L-Low