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MINUTES OF THE MEETING OF THE BOARD OF STUDIES IN  
ECONOMICS HELD ON 24TH JANUARY, 1987 AT 11.00 A.M.  
AT VICHAR-VIHAR, BANASTHALI VIDYAPITH.

PRESENT

1. Diwakar Shastri Convener
2. Dr. J.M. Joshi External Member
3. Smt. Daya Vyas
4. Shri Siddharth Shastri

Prof. P.N. Mathur, Vice-President, Banasthali Vidyapith also attended the meeting.

Note : Dr. M.S. Nigam (External Member) could not attend the meeting.

The Board confirmed the minutes of its last meeting held on 29.3.86.

The Board scrutinised the existing panel of examiners in the subject of Economics in accordance with the Bye-laws of the Vidyapith and updated the same.

The Board considered the reports of the examiners in the subject of Economics of various examinations of 1986 and noted the contents.

The Board considered the courses of study for the following Examinations :-

- (i) Pre-University Examination, 1988
- (ii) First Year T.D.C. Examination, 1988
- (iii) Second Year T.D.C. Examination, 1989
- (iv) Third Year T.D.C. Examination, 1990
- (v) M.A. (Previous) Examination, 1988
- (vi) M.A. (Final) Examination, 1989

Resolved to recommend that the existing courses of study be repeated for the aforesaid Examinations.

The Board reviewed the Courses of the following Examinations already recommended by the Board of Studies :-

- (i) Second Year T.D.C. Arts Examination, 1988
- (ii) Final Year T.D.C. Arts Examination, 1988

(iii) M.A. (Final) Examination, 1988

Resolved to recommend that <sup>the</sup> courses of study already recommended by the Board for the aforesaid examination, be continued.

6. The Board considered the structure and syllabus for the M.Phil (Social Sciences) Examinations (Appendix - A).  
The Board authorised the Convener to finalise the same in consultation with the members of the Board.
7. The Board discussed restructuring of Courses at the school level, undergraduate level and post-graduate level necessitated by the introduction of 10+2 scheme. Only the general principles that should underlie any such restructuring were discussed and it was decided that the matter should be taken up again at the next meeting of the Board of Studies.

The meeting ended with a vote of thanks to the chair.

Sd-  
(Diwakar Shastri)  
Convener

APPENDIX - A

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M. PHIL. COURSE IN ECONOMICS

A student will have to offer seven Courses, each having three hours of contact over a period of 24 weeks. Each course carries 100 marks and each examination will be of 3 hours duration. The courses of study shall be divided in three groups 'A', 'B' and 'C' as follows :-

Group - A

- Course - 1. Research Methodology in Economics - I .
- Course - 2. Research Methodology in Economics - II.
- Course - 3. Pedagogic Methodology.
- Course - 4. Sessional and Practical Work.

Group - B

- Course - 5. Theory and Practice of Economic Planning.
- Course - 6. Comparative Economic Systems.
- Course - 7. Regional Economic Analysis and Planning.
- Course - 8. Mathematical Economics.
- Course - 9. Selected Topics in Economic Theory.

Group - C

- Course - 10. Political Sociology.
- Course - 11. Sociology of Economic Development.
- Course - 12. Industry and Society.
- Course - 13. Issues in Economic History.
- Course - 14. Selected problems in Indian Economic History.

Note : Course 3 and 4 shall be Compulsory in Group - A and at least one will have to be offered from Course - 1 and Course - 2. At least two courses from Group - B and one from Group - C will have to be offered. In addition to above seven courses a student will have to write a dissertation on a subject related to his major field of study . The dissertation shall also carry 100 marks.

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# **BANASTHALI VIDYAPITH**

## **DEPARTMENT OF ECONOMICS**

Summary of Minutes of the Board of Studies Meeting held on 28.12.2018

1. The Board confirmed the minutes of its last meeting held on April 22, 2016.
2. The Board reviewed the existing panel of examiners and suggested to update the address and phone numbers of the existing examiners for each examination up to and inclusive of all Master's degree examination keeping in view the by-law 15.03.02 of the Vidyapith. Updated panel is sent to the examination and secrecy section.
3. I. The Board considered the courses of study and scheme of examination for **B.A.** and **resolved to recommend** few changes and updations in three courses, namely Indian Economy I (V Semester), Indian Economy II (VI Semester) and International Economics (V Semester) existing courses of study is slightly updated and be continued.

**Indian Economy I and Indian Economy II:** The addition in the course content includes social infrastructure in India and growth and characteristics of service sector in India

**International Economics** In the discussion of International Institutions in Unit 5, two institutions, namely, WTO and UNCTAD have been added to acquaint the students with the institutions pertaining to International trade and related problems of development.

In B.A. V Semester and VI semester, The Board suggested introduction of Discipline Electives for wider choice. The proposed list of Discipline Elective is: i) International Economics ii) Economics of Social Sector iii) Development Economics and Environment iv) History of Economic Thought

- II. The Board considered the courses of study and scheme of examination for **M.A.(Economics)** and **resolved to recommend**
  - The introduction of reading electives in Semester III and IV to promote independent and self learning by the students. List of Reading Electives offered is i) Economics of Infrastructure ii) Startup Economics iii) Financial Institutions and Markets iv) Global Economy v) Making Governments Work in Hard Places(online) vi) Energy within Environmental Constraints (online)

- The following addition of courses in the List of electives offered in semester III and IV is i) Agricultural Economics ii) Industrial Economics iii) Population Studies iv) Regional Economics v) Economics of Education vi) Economics of Health vii) Labour Economics viii) Rural Economics ix) Urban Economics
- Revision of the course content of Financial Economics (III sem) to focus on some additional theoretical concepts of Financial Economics.
- Introduction of open elective in Semester IV to widen choice available to the students.

The Board resolved to recommend addition of E resources in all the courses of B.A. and M.A.(Economics) programme.

III. The Board considered the courses of study and scheme of examination for **M.Phil** and suggested the reintroduction of two semester scheme as per revised UGC norms.

4. The Board considered the courses of study and scheme of examination for courses running in the other programmes of the Vidyapith and **resolved to recommend** updating suggested books and addition of E resources in all the courses.
5. The Board considered the reports of the examiners in the various courses of B.A. Economics and M.A. Economics programme .It was noted that examiners have generally reported ‘to the point’ answers and have found expression/method of presentation satisfactory/good.
6. The Board examined the question papers of semester examinations in the various courses of B.A. Economics and M.A. Economics programme, resolved to conclude that there is predominance of theoretical and analytical type of questions. The questions were found adequate to engage the students for allotted period of time. While there is no deterioration in the quality, there is definitely a scope for improvement. A shift towards more analytical, numerical and application oriented questions seems desirable.

### B.A. Economics - Programme Educational Objectives

Department of Economics at Banasthali Vidyapith aims to educate students to successfully take part in the exciting professions in the field of Social. Programme also intends to lay the foundation for pursuing higher studies. The professions in social science require multiple skills and capabilities related to observation of social phenomena as well as their analysis and interpretation in a larger theoretical framework. The observation part requires social scientist to collect data and the interpretation part requires that data is analysed and conclusions drawn within a theoretical framework.

These demands make it essential for our curriculum to focus on both the real and the theoretical world. In our curriculum design, Emphasis is therefore given on Economic Theory (Understanding), Indian Economy (Information) and Quantitative Techniques (Tools). To keep up with the dynamic real world and the ever expanding theoretical world it is ensured that the Curriculum is reviewed regularly.

The broad Course objectives are to impart knowledge and develop understanding of the economy at national and global level, and at the same time provide necessary analytical tools and intellectual training to make meaningful observations and interpretations.

The main objectives of the B.A. programme are,

- To understand the basic concepts of economics and to develop economic way of thinking.
- To identify alternative approaches to economic problems.
- To introduce economic variables and their dynamism.
- To develop economic approach to solve the socio-economic problems.
- To develop critical thinking among students to analyze historical and contemporary socio – economic events.
- To develop simulation skills to analyze real time problems for developing scientific temper amongst the students.
- To analyze behavior of economic agents in global perspective.

### B.A. Economics - Programme Outcomes

**PO1: Knowledge of Economics:** Students will be able to develop understanding of economic concepts pertaining to the behavior of economic agents from national and international perspectives.

**PO2: Planning Abilities:** Demonstrate effective planning abilities including time management, resource management and develop organizational skills. Implement the effective plans and organize work in a time bound manner.

**PO3: Problem Analysis:** Utilize economic, financial and statistical techniques to achieve analytical and critical thinking process for solving problems and making logical reasoning behind decisions in day to day life.

**PO4: Modern Tool Usage:** Able to identify, understand and apply appropriate methods and techniques to solve socio - economic problems.

**PO5: Leadership Skills:** Able to equip the students with different leadership skills such as planning skills, negotiation skills, communication skills and team work skills.

**PO6: Professional identity:** Apply practical knowledge to perform professional roles as Economists, Managers, Government Officials, Teachers, and Researchers to achieve individual and organizational growth and welfare of the Society.

**PO7: Professional Ethics:** Use ethical frameworks; apply ethical principles while making decisions and take responsibility for the outcomes associated with the decisions.

**PO8: Communication:** Able to understand current issues in the framework of economics and direct the effective communication of economic ideas.

**PO9: Economists and Society:** Develop a scientific approach to analyze socio-economic issues and broader objective of becoming an informed citizen.

**PO10: Environment and sustainability:** Understand the linkage between Environment and the Economy. Appreciate the role of economic thinking to assess value and depletion of Natural Resources promoting the concept of sustainable development.

**PO11: Life-Long Learning:** Able to recognize the need for, and have the preparation and able to take prudent financial and other decisions with respect to scarcity of resources. Have the ability of individual assessment and use feedback effectively from others to identify learning gaps and embrace these suggestions at every juncture of life because learning is continuous.

**Note:** Gray in italics indicates shifting of the content: *Economics*  
 Strikethrough indicates content omitted: ~~Economics~~  
 Black background with text in white indicates addition of the new content: **Economics**

**Semester: B.A. / B.A. B.Ed I Semester(December, 2018)**

| Existing     |                     |   |   |   |   |
|--------------|---------------------|---|---|---|---|
| Course Code  | Course Name         | L | T | P | C |
| ECO 106      | Micro Economics - I | 4 | 0 | 0 | 4 |
| ECO 109      | Money and Banking   | 4 | 0 | 0 | 4 |
| <b>Total</b> |                     | 8 | 0 | 0 | 8 |

**Semester: B.A. / B.A. B.Ed I Semester(December, 2019)**

| Proposed                                      |                     |   |   |   |   |
|---|---------------------|---|---|---|---|
| Course Code                                   | Course Name         | L | T | P | C |
| <b>Course Code to be filled by the office</b> | Micro Economics - I | 4 | 0 | 0 | 4 |
|   | Money and Banking   | 4 | 0 | 0 | 4 |
| <b>Total</b>                                  |                     | 8 | 0 | 0 | 8 |

**Semester: B.A. / B.A. B.Ed II Semester(April/ May, 2019)**

| Existing     |                                |   |   |   |   |
|--------------|--------------------------------|---|---|---|---|
| Course Code  | Course Name                    | L | T | P | C |
| ECO 107      | Micro Economics - II           | 4 | 0 | 0 | 4 |
| STAT 103     | Elementary Statistical Methods | 4 | 0 | 0 | 4 |
| <b>Total</b> |                                | 8 | 0 | 0 | 8 |

**Semester: B.A. / B.A. B.Ed II Semester(April/ May, 2020)**

| Proposed                                      |                                |   |   |   |   |
|---|--------------------------------|---|---|---|---|
| Course Code                                   | Course Name                    | L | T | P | C |
| <b>Course Code to be filled by the office</b> | Micro Economics - II           | 4 | 0 | 0 | 4 |
|   | Elementary Statistical Methods | 4 | 0 | 0 | 4 |
| <b>Total</b>                                  |                                | 8 | 0 | 0 | 8 |

Semester: B.A. / B.A. B.Ed III Semester(December, 2019)

| Existing     |                         |   |   |   |   |
|--------------|-------------------------|---|---|---|---|
| Course Code  | Course Name             | L | T | P | C |
| ECO 202      | Macro Economics - I     | 4 | 0 | 0 | 4 |
| STAT 206     | Quantitative Techniques | 4 | 0 | 0 | 4 |
| <b>Total</b> |                         | 8 | 0 | 0 | 8 |

Semester: B.A. / B.A. B.Ed III Semester(December, 2020)

| Proposed                               |                         |   |   |   |   |
|--|-------------------------|---|---|---|---|
| Course Code                            | Course Name             | L | T | P | C |
| Course Code to be filled by the office | Macro Economics - I     | 4 | 0 | 0 | 4 |
|  | Quantitative Techniques | 4 | 0 | 0 | 4 |
| <b>Total</b>                           |                         | 8 | 0 | 0 | 8 |

Semester: B.A. / B.A. B.Ed IV Semester(April/ May, 2020)

| Existing     |                      |   |   |   |   |
|--------------|----------------------|---|---|---|---|
| Course Code  | Course Name          | L | T | P | C |
| ECO 203      | Macro Economics - II | 4 | 0 | 0 | 4 |
| ECO 204      | Public Finance       | 4 | 0 | 0 | 4 |
| <b>Total</b> |                      | 8 | 0 | 0 | 8 |

Semester: B.A. / B.A. B.Ed IV Semester(April/ May, 2021)

| Proposed                               |                      |   |   |   |   |
|--|----------------------|---|---|---|---|
| Course Code                            | Course Name          | L | T | P | C |
| Course Code to be filled by the office | Macro Economics - II | 4 | 0 | 0 | 4 |
|  | Public Finance       | 4 | 0 | 0 | 4 |
| <b>Total</b>                           |                      | 8 | 0 | 0 | 8 |



Semester: B.A. / B.A. B.Ed V Semester(December, 2020)

| Existing     |                         |   |   |   |   |
|--------------|-------------------------|---|---|---|---|
| Course Code  | Course Name             | L | T | P | C |
| 5.1          | Indian Economy-I        | 4 | 0 | 0 | 4 |
| 5.2          | International Economics | 4 | 0 | 0 | 4 |
| <b>Total</b> |                         | 8 | 0 | 0 | 8 |

Semester: B.A. / B.A. B.Ed V Semester(December, 2021)

| Proposed                               |                         |   |   |   |   |
|--|-------------------------|---|---|---|---|
| Course Code                            | Course Name             | L | T | P | C |
| Course Code to be filled by the office | Indian Economy-I        | 4 | 0 | 0 | 4 |
|  | Discipline Elective - 1 | 4 | 0 | 0 | 4 |
| <b>Total</b>                           |                         | 8 | 0 | 0 | 8 |

Semester: B.A. / B.A. B.Ed VI Semester(April/ May, 2021)

| Existing     |                                       |   |   |   |   |
|--------------|---------------------------------------|---|---|---|---|
| Course Code  | Course Name                           | L | T | P | C |
| 6.1          | Development Economics and Environment | 4 | 0 | 0 | 4 |
| 6.2          | Indian Economy-II                     | 4 | 0 | 0 | 4 |
| <b>Total</b> |                                       | 8 | 0 | 0 | 8 |

Semester: B.A. / B.A. B.Ed VI Semester(April/ May, 2022)

| Proposed                               |                         |   |   |   |   |
|--|-------------------------|---|---|---|---|
| Course Code                            | Course Name             | L | T | P | C |
| Course Code to be filled by the office | Indian Economy-II       | 4 | 0 | 0 | 4 |
|  | Discipline Elective - 2 | 4 | 0 | 0 | 4 |
| <b>Total</b>                           |                         | 8 | 0 | 0 | 8 |

### List of Discipline Electives

| Course Code                            | Course Name                           | L | T | P | C |
|--|---------------------------------------|---|---|---|---|
| Course Code to be filled by the office | International Economics               |   |   |   |   |
|  | Economics of Social Sector            |   |   |   |   |
|  | Development Economics and Environment |   |   |   |   |
|  | History of Economic Thought           |   |   |   |   |

**Note: Student can opt for at most 2 additional Open (Generic) audit/credit Elective from other disciplines opting at most 1 per semester in Semesters III, IV, V or VI with prior permission of respective heads**

## Annexure II

Name of Programme: B.A.  
Course Details:

B. A. I Semester

| S. N. | Course List                    | Learning Outcomes   | Existing Syllabus | Suggested Syllabus  | Remarks  |
|-------|--------------------------------|---|-------------------|---|--|
| 1     | ECO 106<br>Micro Economics - I | <p>Upon completion of the course, the student will be able to</p> <ul style="list-style-type: none"> <li>Describe nature and scope of Economics.</li> <li>Analyze cardinal and ordinal approaches to consumer behaviour.</li> <li>Illustrate uses of indifference curve</li> <li>Discuss various concepts of elasticity and its measurement.</li> <li>Analyze short run and long run law of Production.</li> <li>Discuss various concepts related to cost and explain the behaviour of cost in short run and long run.</li> </ul> |                   | <p><b>Recommended Books:</b></p> <ol style="list-style-type: none"> <li>Gauld, J. P. and Edward P. L. (1996). <i>Micro Economic Theory</i>. Richard Irwin, Homewood.</li> <li>Lipsey, R. G. and K. A. Chrystal (1999). <i>Principles of Economics</i> (9th Edition). Oxford: Oxford University Press.</li> <li>Mansfield, E. (1997). <i>Microeconomics</i> (9th Edition). New York: W.W. Norton and Company.</li> <li>Samuelson, P.A. and W.D. Nordhaus (1998). <i>Economics</i>. New Delhi: Tata McGraw Hill.</li> <li>Varian, H.R. (2000). <i>Intermediate Microeconomics: A modern Approach</i> (5th Edition). New Delhi: East West Press.</li> <li>माथुर, पी. एन. : मूल्य सिद्धान्त</li> <li>जेन, के. पी. : व्यष्टि अर्थशास्त्र</li> </ol> <p><b>E- Learning Material</b></p> <ol style="list-style-type: none"> <li><a href="http://www.aeaweb.org">www.aeaweb.org</a></li> <li><a href="https://www.oswego.edu/economics/resources">https://www.oswego.edu/economics/resources</a></li> </ol> | No Change. Recommended Books updated, E-Resources added. |

| S. N. | Course List                  | Learning Outcomes  | Existing Syllabus | Suggested Syllabus  | Remarks  |
|-------|------------------------------|--|-------------------|---|--|
| 2     | ECO 109<br>Money and Banking | <p>Upon completion of the course, the student will be able to</p> <ul style="list-style-type: none"> <li>Understand the role of money in the broader economy.</li> <li>Understand the unique role of banking financial system.</li> <li>Analyse a Bank's balance sheet.</li> </ul> |                   | <p><b>Recommended Books:</b></p> <ol style="list-style-type: none"> <li>Chaturvedi, D.D. (2011). <i>Macroeconomics: Analysis and Policy</i>. New Delhi: IBH.</li> <li>Gupta, S. B. (1983). <i>Monetary Economics</i>. Oxford: Oxford University Press.</li> <li>Mithani, D. M. (1989). <i>Money, Banking, International Trade and Public Finance</i>. New Delhi: Himalaya Publishing House.</li> <li>Seth, M. L. (1981). <i>Money, Banking, International Trade and Public Finance</i>. Agra: Lakshmi Narain Agarwal Educational Publishers.</li> <li>सेठी टी. : मुद्रा एवं बैंकिंग</li> <li>मिश्रा एस. के. : मुद्रा एवं बैंकिंग</li> </ol> | No Change. Recommended Books updated, E-Resources added. |

|  |   |  |   |  |
|--|---|--|---|--|
|  | <ul style="list-style-type: none"> <li>Acquire adequate knowledge of theories related to supply of, and demand of money, and its relationship with prices.</li> <li>Analyse the role of a central bank and instruments of monetary policy.</li> </ul> |  | <p>7. सिन्हा वी. सी. एवं सिन्हा पुष्पा: उन्नत मुद्रा एवं बैंकिंग</p> <p><b>E- Learning Material</b></p> <ol style="list-style-type: none"> <li><a href="https://rbi.org.in/Scripts/AnnualPublications.aspx?head=Handbook%20of%20Statistics%20on%20Indian%20Economy">https://rbi.org.in/Scripts/AnnualPublications.aspx?head=Handbook%20of%20Statistics%20on%20Indian%20Economy</a></li> <li><a href="https://www.rbi.org.in/scripts/fs_overview.aspx?fn=2752">https://www.rbi.org.in/scripts/fs_overview.aspx?fn=2752</a></li> <li><a href="https://www.rbi.org.in/scripts/fs_overview.aspx?fn=2752">https://www.rbi.org.in/scripts/fs_overview.aspx?fn=2752</a></li> <li><a href="https://www.rbi.org.in/scripts/fs_overview.aspx?fn=2752">https://www.rbi.org.in/scripts/fs_overview.aspx?fn=2752</a></li> <li><a href="https://rbi.org.in/CommonPerson/english/scripts/banksinindia.aspx">https://rbi.org.in/CommonPerson/english/scripts/banksinindia.aspx</a></li> </ol> |  |
|--|---|--|---|--|

#### B. A.II Semester

| S. N. | Course List                   | Learning Outcomes   | Existing Syllabus | Suggested Syllabus   | Remarks  |
|-------|-------------------------------|---|-------------------|--|--|
| 3     | ECO 107<br>Micro Economics-II | <p>Upon completion of the course, the student will be able to</p> <ul style="list-style-type: none"> <li>Describe various revenue concepts and explain the behaviour of revenue under different market structures</li> <li>Identify structure of a market</li> <li>Analyze short run and long run equilibrium of firms under perfect and imperfect competition.</li> <li>Discuss various concepts related to profit and to analyse the determination of profit</li> <li>Discuss various concepts related to rent and to analyse the determination of rent.</li> <li>Discuss various concepts related to interest and to analyse the determination of interest.</li> </ul> |                   | <p><b>Recommended Books:</b></p> <ol style="list-style-type: none"> <li>Gauld, J. P. and Edward P. L. (1996). <i>Micro Economic Theory</i>. Homewood: Richard Irwin.</li> <li>Lipsey, R. G., and K. A. Chrystal (1999). <i>Principles of Economics</i> (9th Edition). Oxford: Oxford University Press.</li> <li>Mansfield, E (1997). <i>Microeconomics</i> (9th Edition). New York: W.W. Norton and Company.</li> <li>Samuelson, P.A. and W.D. Nordhaus (1998). <i>Economics</i>. New Delhi: Tata McGraw Hill.</li> <li>Varian, H.R. (2000). <i>Intermediate Microeconomics: A Modern Approach</i> (5th Edition). New Delhi: East West Press.</li> <li>माथुर पी. एन. : मूल्य सिद्धांत</li> <li>जैन के. पी. : व्यष्टि अर्थशास्त्र</li> </ol> <p><b>E- Learning Material</b></p> <ol style="list-style-type: none"> <li><a href="http://www.aeaweb.org">www.aeaweb.org</a></li> <li><a href="https://www.oswego.edu/economics/resources">https://www.oswego.edu/economics/resources</a></li> </ol> | No Change. Recommended Books updated, E-Resources added. |

| S. N. | Course List                                | Learning Outcomes   | Existing Syllabus | Suggested Syllabus   | Remarks   |
|-------|--|---|-------------------|--|---|
| 4     | STAT 103<br>Elementary Statistical Methods | <p>Upon completion of the course, the student will be able to</p> <ul style="list-style-type: none"> <li>Describe the meaning function and limitations of Statistics.</li> <li>Represent the data through diagrams and graphs.</li> <li>Calculate the measures of central tendency.</li> <li>Calculate the measures of dispersion.</li> <li>Calculate the measures of skewness and kurtosis.</li> <li>Interpret the results of measures of central tendency, dispersion, skewness and kurtosis</li> </ul> |                   | <p><b>Recommended Books:</b></p> <ol style="list-style-type: none"> <li>Gupta, S.C. (2018). <i>Fundamentals of Applied Statistics</i>. New Delhi: S. Chand &amp; Sons.</li> <li>Gupta, S.P. (2002). <i>Introduction to Statistical Methods</i>. New Delhi: S. Chand &amp; Sons.</li> <li>Speigal, M.R., (1999). <i>Theory and Problems of Statistics</i>. London: Mcgraw Hill Book Co.</li> <li>के. एन. नागर : सांख्यिकी के मूलतत्त्व</li> </ol> <p><b>E- Learning Material</b></p> <ol style="list-style-type: none"> <li><a href="http://www.statsoft.com/Textbook">http://www.statsoft.com/Textbook</a></li> <li><a href="https://www.khanacademy.org/math/ap-statistics/summarizing-quantitative-data-ap/measuring-center-quantitative/v/statistics-intro-mean-median-and-mode">https://www.khanacademy.org/math/ap-statistics/summarizing-quantitative-data-ap/measuring-center-quantitative/v/statistics-intro-mean-median-and-mode</a></li> </ol> | No Change. Recommended Books updated, E –Resources added. |

#### B. A.III Semester

| S. N. | Course List                   | Learning Outcomes   | Existing Syllabus | Suggested Syllabus  | Remarks   |
|-------|-------------------------------|---|-------------------|---|---|
| 5     | ECO 202<br>Macro Economics -I | <p>Upon completion of the course, the student will be able to</p> <ul style="list-style-type: none"> <li>Describe nature of Micro Economic analysis and Macro Economic</li> </ul> |                   | <p><b>Recommended Books:</b></p> <ol style="list-style-type: none"> <li>Lewis, M.K. and P.D. Mizan (2000). <i>Monetary Economics</i>. New Delhi: Oxford University Press.</li> <li>Lipsey, R. G. (1963). <i>An Introduction to positive Economics</i>. London: Weidenfeld &amp; Nicolson.</li> <li>Mithani, D.M. (1990). <i>Macro Economics</i>. New Delhi: Himalaya Publishing House.</li> </ol> | No Change. Recommended Books updated, E –Resources added. |

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|  | <ul style="list-style-type: none"> <li>Analysis Static, Comparative and Dynamic Economic Analysis</li> <li>Identify Central Problems of Economic Systems and their solutions</li> <li>Calculate National Income and its related aggregates and analyse the problems and limitation of National income estimation</li> <li>Describe Circular flow of income and expenditure</li> <li>Describe concepts of employment, unemployment and full employment</li> <li>Analyse the Classical Theory of Income and Employment</li> </ul> |  | <p>4. Ahuja, H.L. (2006). <i>Advanced Economic Theory</i>, New Delhi: Sultan Chand and Co.</p> <p>5. Mankiw, N. G. (2010). <i>Macroeconomics</i>. New York: Worth Publishers.</p> <p>6. Shapiro, E. (1996). <i>Macroeconomic Analysis</i>. New Delhi: Galgotia Publication.</p> <p>7<sup>०</sup> एस. के. मिश्र : समष्टिअर्थशास्त्र</p> <p>8<sup>०</sup> एस. के. मिश्र : समष्टिअर्थशास्त्र, नीतिऔरविश्लेषण</p> <p><b>E- Learning Material</b></p> <p>9. <a href="http://sites.northwestern.edu/neweresources/2009/03/11/american-economic-journal-macroeconomics/">http://sites.northwestern.edu/neweresources/2009/03/11/american-economic-journal-macroeconomics/</a></p> <p>10. <a href="https://www.rbi.org.in/SCRIPTS/PublicationsView.aspx?id=18466https://www.rbi.org.in/SCRIPTS/PublicationsView.aspx?id=18467">https://www.rbi.org.in/SCRIPTS/PublicationsView.aspx?id=18466https://www.rbi.org.in/SCRIPTS/PublicationsView.aspx?id=18467</a></p> <p>11. <a href="https://www.economicsonline.co.uk/Competitive_markets/The_economic_problem.html">https://www.economicsonline.co.uk/Competitive_markets/The_economic_problem.html</a></p> <p>12. <a href="https://www.marxists.org/reference/subject/economics/keynes/general-theory/ch02.htm">https://www.marxists.org/reference/subject/economics/keynes/general-theory/ch02.htm</a></p> <p>13. <a href="http://www2.econ.iastate.edu/tesfatsi/sources.html">http://www2.econ.iastate.edu/tesfatsi/sources.html</a></p> |  |
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| S. N. | CourseList                       | Learning Outcomes  | Existing Syllabus | Suggested Syllabus   | Remarks  |
|-------|----------------------------------|--|-------------------|--|--|
| 6     | STAT 206 Quantitative Techniques | <p>Upon completion of the course, the student will be able to</p> <ul style="list-style-type: none"> <li>Solve numerical problems related to Correlation and Regression analysis and identify its applications</li> <li>Explain meaning of Index numbers and demonstrate ability to construct Index</li> </ul> |                   | <p><b>Recommended Books:</b></p> <ol style="list-style-type: none"> <li>Black, J., &amp; Bradley, J. F. (1973). <i>Essential Mathematics for Economists</i>. New Jersey, US: John Wiley and Sons.</li> <li>Bose, D. (2018). <i>An Introduction to Mathematical Economics</i>. New Delhi: Himalaya Publishing House.</li> <li>Gupta, S.C. (2018). <i>Fundamentals of Applied Statistics</i>. New Delhi: S. Chand &amp; Sons.</li> <li>Gupta, S.P. (2002). <i>Introduction to Statistical Methods</i>. New Delhi: S. Chand &amp; Sons.</li> <li>Speigal, M.R. (1999). <i>Theory and Problems of Statistics</i>. London: Mcgraw Hill Book Co.</li> <li>के. एन. नागर : सांख्यिकी के मूलतत्व</li> <li>डी. सी. गोखरू : अर्थशास्त्रीय गणित</li> </ol> | No Change. Recommended Books updated, E-Resources added. |

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|  |  | <p>numbers using various techniques.</p> <ul style="list-style-type: none"> <li>Solve various types of numerical based on Probability and related theorems.</li> <li>Measure trend using various techniques of Time Series Analysis.</li> <li>Define various concepts and solve numerical related to Quadratic equations, Matrices, Arithmetic and Geometric Progression, and Straight Line.</li> </ul> |  | <p><b>E- Learning Material</b></p> <ol style="list-style-type: none"> <li><a href="http://www.jamesbrennan.org/algebra/">http://www.jamesbrennan.org/algebra/</a></li> <li><a href="http://www.statsoft.com/Textbook">http://www.statsoft.com/Textbook</a></li> <li><a href="https://www.britannica.com/science/statistics">https://www.britannica.com/science/statistics</a></li> </ol> |  |
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**B. A.IV Semester**

| S. N. | Course List                   | Learning Outcomes  | Existing Syllabus | Suggested Syllabus  | Remarks   |
|-------|-------------------------------|--|-------------------|---|---|
| 7     | ECO 203<br>Macro Economics-II | <p>Upon completion of the course, the student will be able to</p> <ul style="list-style-type: none"> <li>Understand the basic concepts of consumption, savings, investment, inflation.</li> <li>Understand the tenets of Keynesian Economics and apply them through the aggregate demand and supply model.</li> <li>Explain how the equilibrium interest rate is determined in the money market.</li> <li>Define the investment</li> </ul> |                   | <p><b>Recommended Books:</b></p> <ol style="list-style-type: none"> <li>Ahuja, H.L. (2006). <i>Advanced Economic Theory</i>, New Delhi: Sultan Chand and Co.</li> <li>Mankiw, N. G. (2010). <i>Macroeconomics</i>. New York: Worth Publishers.</li> <li>Mithani, D.M. (1990). <i>Macro Economics</i>. New Delhi: Himalaya Publishing House.</li> <li>Shapiro, E. (1996). <i>Macroeconomic Analysis</i>. New Delhi: Galgotia Publication.</li> <li>एस. के. मिश्र : समष्टिअर्थशास्त्र</li> <li>एस. के. मिश्र : समष्टिअर्थशास्त्र, नीतिऔर विश्लेषण</li> </ol> <p><b>E- Learning Material</b></p> <ol style="list-style-type: none"> <li><a href="http://www.oswego.edu/~kane/eco200.html">http://www.oswego.edu/~kane/eco200.html</a></li> <li><a href="http://www.stanford.edu/~sargent/ljungqvist.html">http://www.stanford.edu/~sargent/ljungqvist.html</a></li> <li><a href="http://www.econport.org/content/handbook.html">http://www.econport.org/content/handbook.html</a></li> </ol> | No Change. Recommended Books updated, E –Resources added. |

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|  |  | <p>multiplier, explain its calculation, and relevance.</p> <ul style="list-style-type: none"> <li>• Explain the working of acceleration principle and its weaknesses.</li> <li>• Describe the business cycles and their phases.</li> </ul> |  |  |  |
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| S. N. | Course List            | Learning Outcomes   | Existing Syllabus | Suggested Syllabus   | Remarks   |
|-------|------------------------|---|-------------------|--|---|
| 8     | ECO 204 Public Finance | <p>Upon completion of the course, the student will be able to</p> <ul style="list-style-type: none"> <li>• Conceptualise, explain and give examples of concepts of public goods and externality</li> <li>• Understand and explain the role of government according to economic theory</li> <li>• Identify and distinguish between various sources of Public Revenue and assess the impact and incidence of taxation</li> <li>• Identify various features of Indian Tax system.</li> <li>• Understand and explain concepts related to Public Expenditure, Public Debt and the Budget.</li> <li>• Explain Fiscal Federalism and identify constitutional features of Centre-State Financial Relationships</li> </ul> |                   | <p><b>Recommended Books:</b></p> <ol style="list-style-type: none"> <li>1. Misra, B. (1981). <i>Economics of Public Finance</i>. New Delhi: South Asia Books.</li> <li>2. Bhatia, H. L. (1993). <i>Public Finance</i>. New Delhi: Vikas Publishing House.</li> <li>3. Tyagi, B.P. (2016). <i>Public Finance</i>. Meerut: Jai Prakash Nath &amp; Company.</li> <li>4. Musgrave, Richard A. (1959). <i>Theory of Public Finance</i>. Kogakusha, Tokyo: McGraw Hill.</li> <li>5<sup>प</sup> शर्मा पी. : सार्वजनिक वित्त के सिद्धान्त</li> <li>6<sup>प</sup> हजेलालिका ना रायण: राजस्व के सिद्धान्तसिन्हा वी.सी. एवंसिन्हापुष्पा : राजस्व</li> </ol> <p><b>E- Learning Material</b></p> <ol style="list-style-type: none"> <li>1. <a href="https://www.indiabudget.gov.in/">https://www.indiabudget.gov.in/</a></li> <li>2. <a href="https://www.nipfp.org.in/home-page/">https://www.nipfp.org.in/home-page/</a></li> <li>3. <a href="https://dea.gov.in/indian-public-finance-statistics">https://dea.gov.in/indian-public-finance-statistics</a></li> <li>4. <a href="http://www.publicfinance.in/site/index">http://www.publicfinance.in/site/index</a></li> </ol> | No Change. Recommended Books updated, E –Resources added. |



**B. A.V Semester**

| S. N. | Course List                    | Learning Outcomes  | Existing Syllabus  | Suggested Syllabus  | Remarks  |
|-------|--------------------------------|--|--|---|--|
| 9     | ECO 303<br>Indian<br>Economy-I | <p>Upon completion of the course, the student will be able to</p> <ul style="list-style-type: none"> <li>Understand the historical background of colonial economy.</li> <li>Appreciate the nature and characteristics of Indian Economy.</li> <li>Understand the evolution of Indian Planning, its strategies, objectives and failures.</li> <li>Analyze the development of physical and social infrastructure in India.</li> <li>Analyze Institutional Reforms in Indian Agriculture</li> <li>Analyze issues of agriculture finance and marketing in India</li> </ul> | <p><b>Unit 1</b> A brief historical background of colonial economy. Basic features of Indian Economy – as an underdeveloped, developing and mixed economy. Infrastructure Development in India - power and irrigation.</p> <p><b>Unit 2</b> Planning in India : strategies, objectives, achievements and failures, latest five year plan details.</p> <p><b>Unit 3</b> Agriculture sector in India: Land Reforms (institutional reforms) in India : abolition of intermediates, tenancy reforms and ceiling of land holdings, Causes of land, sub-division and their measures. The green revolution, productivity in agriculture sector.</p> <p><b>Unit 4</b> Agriculture labour, food security, public distribution system, agriculture price policy in India. Agriculture finance and agriculture marketing.</p> <p><b>Unit 5</b> Industrial sector in India. industrial progress during plans, recent industrial policy (after 1991), public enterprises and issues of privatization.</p> <p><b>Reference Books :</b></p> <ol style="list-style-type: none"> <li>Mishra and Puri: Indian Economy (Hindi and English)</li> <li>I.C. Dhingara: The Indian Economy : Environment and Policy</li> <li>Dewett K.K., Verma J.D. and Sharma M.L. : Indian Economy</li> <li>RudraDutt and Sundaram: Indian Economy (Hindi and English)</li> </ol> | <p><b>Unit 1</b> A brief historical background of colonial economy. Basic features of Indian Economy – as an underdeveloped, developing and mixed economy.</p> <p><b>Unit 2</b> Planning in India: strategies, objectives, Achievements and failures of five year plans, latest five year plan details.</p> <p><b>Unit 3</b> Physical and Social Infrastructure Development in India – power, irrigation, health and education</p> <p><b>Unit 4</b> Agriculture sector in India: Land Reforms (institutional reforms) in India: abolition of intermediates, tenancy reforms and ceiling of land holdings, Causes of land, sub-division and their measures. The green revolution, productivity in agriculture sector.</p> <p><b>Unit 5</b> Agriculture labour, food security, public distribution system, agriculture price policy in India. Agriculture finance and agriculture marketing.</p> <p><b>Recommended Books:</b></p> <ol style="list-style-type: none"> <li>RuddarDutt and K.P.M Sundaram (2000), <i>Indian Economy</i>. New Delhi: S. Chand &amp; Co.</li> <li>Dhingara, I.C (2018). <i>The Indian Economy: Environment and Policy</i>. New Delhi: Sultan Chand &amp; Sons.</li> <li>Misra, S.K. &amp; V.K. Puri (2011). <i>Indian Economy</i>. New Delhi: Himalaya Publication House.</li> <li>Verma J.D. and K. K.Dewett (2008). <i>Elementary Indian Economics</i>. New Delhi: S. Chand &amp; Co Ltd.</li> </ol> <p><b>E- Learning Material</b></p> <ol style="list-style-type: none"> <li><a href="http://personal.lse.ac.uk/ghatak/landref.pdf">http://personal.lse.ac.uk/ghatak/landref.pdf</a></li> <li><a href="http://re.indiaenvironmentportal.org.in/file">http://re.indiaenvironmentportal.org.in/file</a></li> </ol> | <p>Unit 3 now introduces the social infrastructure in India along with physical infrastructure. Content of Unit 5 from the existing syllabus is shifted to Unit 1 of Indian Economy II. Recommended Books updated, E –Resources added. Recommendations will be effective from the Academic year 2019-20.</p> |

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|  |  |  |  | <a href="#">es/food%20security%20in%20india.pdf</a><br><a href="https://www.iisd.org/pdf/2006/climate_de">https://www.iisd.org/pdf/2006/climate_de</a><br><a href="#">signing_policies_chap5.pdf</a> |  |
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| S. N. | Course List  | Learning Outcomes  | Existing Syllabus  | Suggested Syllabus  | Remarks   |
|-------|--|--|--|---|---|
| 10    | <b>Discipline Elective-1 International Economics</b> | <p>Upon completion of the course, the student will be able to</p> <ul style="list-style-type: none"> <li>Discuss and explain trade policy issues such as protectionism and free trade.</li> <li>Understand and apply the principle of comparative advantage.</li> <li>Apply partial equilibrium models in analysing the economic effects of trade policy instruments such as tariffs and quotas.</li> <li>Understand the concept of BoP and its disequilibrium</li> <li>Critically analyse different theories of determination of exchange rate.</li> <li>Appreciate the role of international organizations such as IMF, World Bank, WTO, UNCTAD</li> </ul> | <p><b>Unit 1</b> The Nature of International Trade, Free Trade Vs Protection. Theories of International trade: classical and opportunity cost theories.</p> <p><b>Unit 2</b> Terms of Trade – meaning and types. Tariffs – effects of tariffs under partial equilibrium conditions, Types and Effects of Import Quota.</p> <p><b>Unit 3</b> Balance of Payments - Meaning and Structure, Disequilibrium in Balance of Payments – Meaning, Types and causes, Measures to control disequilibrium in BOP.</p> <p><b>Unit 4</b> Theories of determination of Exchange Rate – Mint Parity Theory, Purchasing Power Parity Theory, Balance of Payment Theory of Exchange Rate. Fixed vs. Flexible Exchange Rate.</p> <p><b>Unit 5</b> Exchange Control – Meaning, Objectives and Methods, International Monetary Fund, and World Bank.</p> <p><b>Reference Books:</b></p> <ol style="list-style-type: none"> <li>Soderston B.O.: International Economics</li> <li>Mithani D.M. : International Economics</li> <li>Cherulinam, F.: International Economics</li> </ol> | <p><b>Unit 1</b> The Nature of International Trade, Free Trade Vs Protection. Theories of International trade: classical and opportunity cost theories.</p> <p><b>Unit 2</b> Terms of Trade – meaning and types. Tariffs – effects of tariffs under partial equilibrium conditions, Types and Effects of Import Quota.</p> <p><b>Unit 3</b> Balance of Payments - Meaning and Structure, Disequilibrium in Balance of Payments – Meaning, Types and causes, Measures to control disequilibrium in BOP.</p> <p><b>Unit 4</b> Theories of determination of Exchange Rate – Mint Parity Theory, Purchasing Power Parity Theory, Balance of Payment Theory of Exchange Rate. Fixed vs. Flexible Exchange Rate.</p> <p><b>Unit 5</b> Exchange Control – Meaning, Objectives and Methods, International Institutions: IMF, World Bank, WTO, UNCTAD.</p> <p><b>Recommended Books:</b></p> <ol style="list-style-type: none"> <li>Sodersten, Bo (1991). <i>International Economics</i>. London: The Macmillan Press Ltd.</li> <li>Mithani, D.M. (2003). <i>International Economics</i>. New Delhi: Himalaya Publishing House.</li> <li>Cherulinam, F. (2006). <i>International Economics</i>. New Delhi: McGraw Hill Education (India) Private Limited.</li> <li>Salvatore, D. (1997). <i>International Economics</i>. S Upper Saddle River, N.J.: Prentice Hall.</li> <li>Mannur, H.G. (1995). <i>International Economics</i>. New Delhi: Vikas Publishing House.</li> </ol> | <p>In the discussion of International Institutions in Unit 5, two institutions, namely, WTO and UNCTAD have been added to acquaint the students with the institutions pertaining to International trade and related problems of development. Recommended Books updated, E –Resources added. Recommendations will be effective from the Academic year 2019-20. To increase the range of choices, this course is proposed to be shifted from core paper to Discipline Elective.</p> |

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|  |  |  |  | 6. डॉ. टी. एल. जैन : अंतर्राष्ट्रीय अर्थशास्त्र (हिन्दी एवं अंग्रेजी) हरियाणासाहित्य अकादमी<br>7. सिन्हा, वी. सी. : अंतर्राष्ट्रीय अर्थशास्त्र<br>8. स्वामी, के. डी. : अंतर्राष्ट्रीय अर्थशास्त्र<br><br><b>E- Learning Material</b><br>1. <a href="http://ipindia.nic.in/ipr/patent/patents.htm">http://ipindia.nic.in/ipr/patent/patents.htm</a><br>2. <a href="http://dgft.delhi.nic.in">http://dgft.delhi.nic.in</a><br>3. <a href="http://dipp.nic.in/">http://dipp.nic.in/</a><br>4. <a href="https://www.wto.org/english/thewto_e/thewto_e.htm">https://www.wto.org/english/thewto_e/thewto_e.htm</a><br>5. <a href="https://unctad.org/en/Pages/aboutus.aspx">https://unctad.org/en/Pages/aboutus.aspx</a> |  |
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| S. N. | Course List   | Learning Outcomes   | Existing Syllabus | Suggested Syllabus  | Remarks   |
|-------|---|---|-------------------|---|---|
| 11    | Discipline Elective-1<br>Economics of Social Sector | Upon completion of the course, the student will be able to <ul style="list-style-type: none"> <li>Understand basic concepts of Social Sector.</li> <li>Analyze Problems and Opportunities in Social Sector.</li> <li>Cost and returns of Social Sector</li> <li>Understand pattern of expenditure on health and education.</li> <li>Analyze association between Human capital and Economic Growth.</li> </ul> |                   | <b>Unit 1</b> Economics of education: definition, meaning, scope and importance; The relationship between education and the economic system. Cost of Education; Social and private returns on education.<br><b>Unit 2</b> Financing of education: public private partnership: Priorities within education in the various five year plans, Spill Over and Inter Generation effects of education. Linkages among education, skills and jobs.<br><b>Unit 3</b> Need and scope for foreign participation in education. Education and Economic Development. Economics of Health: meaning and scope; Western System of Medicine; Indian System of Medicine: AYUSH.<br><b>Unit 4</b> Economic determinants of health care; Human capital approach: measurement of mortality; value of statistical life, years of life lost; morbidity valuation: cost of illness. Public expenditure on health.<br><b>Unit 5</b> Burden of disease: Meaning and Significance, DALY and QALY: Framework and measure of burden; Recent Initiatives in Health Sector. Health and Economic Growth.<br><br><b>Recommended Books:</b><br>1. Akinyemi, S. (2013). <i>The economics of education</i> . Strategic Book Publishing.<br>2. Bhattacharya J, Hyde T and TuP(2013). <i>Health Economics</i> , The Palgrave Macmillan.<br>3. Dreze, J. (2016). <i>Social Policy (EPW)</i> , Oriental Black Swan<br>4. Dreze, J., & Sen, A. (1999). <i>India: Economic development and social opportunity</i> . OUP Catalogue.<br>5. Jimenez, E. (1995). <i>Human and physical infrastructure: Public investment and pricing policies in developing countries</i> . Handbook of development economics, 3, 2773-2843.<br>6. Jones, A. M., Culyer, A. J., & Newhouse, J. P. (2000). Handbook of health economics. Edited | To increase the range of choices, this course is introduced as a Discipline Elective. |

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|  |  |  |  | <p>by: Culyer A, Newhouse J. UK: Elsevier Science. 6, 267-344.</p> <p>7. Folland, S., Goodman, A. C., &amp;Stano, M. (2007). <i>The economics of health and health care</i> (Vol. Upper Saddle River, NJ: Pearson Prentice Hall.</p> <p>8. Mukherjee, A. (2007), <i>Implications for Education</i>, Economic &amp; Political Weekly, Volume XLII No., PP 1273-1276</p> <p>9. Tilak, J. B., Panchamukhi, P. R., &amp;Biswal, K. STATISTICS ON EDUCATION.</p> <p>10. Ul Haq, M. (1995). <i>Reflections on human development</i>. oxford university Press.</p> <p><b>E- Learning Material</b></p> <p>1. <a href="http://archive.mu.ac.in/myweb_test/ma%20edu/M[1].A_EDU_ECONOMICS_OF_EDU.-Final_1_2011-12.pdf">http://archive.mu.ac.in/myweb_test/ma%20edu/M[1].A_EDU_ECONOMICS_OF_EDU.-Final_1_2011-12.pdf</a></p> <p>2. <a href="http://164.100.47.193/intranet/BUDGET.pdf">http://164.100.47.193/intranet/BUDGET.pdf</a></p> <p>3. <a href="http://www.ncee.org/wp-content/uploads/2013/10/India-Education-Report.pdf">http://www.ncee.org/wp-content/uploads/2013/10/India-Education-Report.pdf</a></p> <p>4. <a href="https://www.who.int/gho/mortality_burden_disease/en/">https://www.who.int/gho/mortality_burden_disease/en/</a></p> <p>5. <a href="http://ayush.gov.in/sites/default/files/Introduction_2.pdf">http://ayush.gov.in/sites/default/files/Introduction_2.pdf</a></p> |  |
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#### B. A.VI Semester

| S. N. | Course List                          | Learning Outcomes   | Existing Syllabus   | Suggested Syllabus  | Remarks   |
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| 12    | ECO 304<br>Indian<br>Economy –<br>II | <p>Upon completion of the course, the student will be able to</p> <ul style="list-style-type: none"> <li>Understand importance and problems of Industrial sector in India.</li> <li>Analyse composition and direction of foreign trade and foreign trade policy in India.</li> <li>Understand the concept of poverty and unemployment.</li> <li>Evaluate the policies related to poverty, unemployment and inflation in India.</li> </ul> | <p><b>Unit 1</b> Importance and problem of small scale industries, policy measures for SSI's. <del>Inter relationship between agriculture and industry. Industrial sickness.</del></p> <p><b>Unit 2</b> Foreign trade composition and direction. Balance of payment, foreign trade policy (EXIM) after 1991.</p> <p><b>Unit 3</b> Foreign capital: classification, need and problems. Population problem, policy measures and government programmes, problem of poverty: concept causes and poverty eradication programmes.</p> <p><b>Unit 4</b> Nature and causes of unemployment in India, some important schemes to reduce unemployment. Problem of inflation in India and RBI's recent monetary policy.</p> <p><b>Unit 5</b> Economic reforms : liberalisation, privatisation and</p> | <p><b>Unit 1</b> Industrial sector in India: Characteristics, contribution and problems. Industrial policy (pre and post reforms period), public enterprises and issues of privatisation. Policy measures for SSI's.</p> <p><b>Unit 2</b> <del>Service Sector in India: Growth and Characteristics.</del> Foreign trade composition and direction. Globalization and Foreign trade policy (EXIM) after 1991.</p> <p><b>Unit 3</b> Balance of payment problem in India. Foreign capital: classification, need and problems. <del>MNCs and their impact on Indian Economy.</del></p> <p><b>Unit 4</b> Problem of poverty: concept causes and poverty eradication programmes. Nature and causes of unemployment in India, some important schemes to reduce unemployment.</p> <p><b>Unit 5</b> Problem of inflation in India and RBI's recent</p> | <p>The content of Unit 5 is shifted to Unit 2 and 3. This shift makes the order of content more logical as the openness and industrial aspects of the economy is discussed along with the related policies. Unit 2 now introduces the</p> |

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|  |  |  | <p>globalisation. Multi-national corporation and their impact on Indian Economy.</p> <p><b>Reference Books :</b></p> <ol style="list-style-type: none"> <li>1. Mishra and Puri: Indian Economy (Hindi and English)</li> <li>2. I.C. Dhingara: The Indian Economy : Environment and Policy</li> <li>3. Dewett K.K., Verma J.D. and Sharma M.L. : Indian Economy</li> <li>4. RudraDuttand Sundaram: Indian Economy (Hindi and English)</li> </ol> | <p>monetary policy. Population problem, policy measures and government programmes.</p> <p><b>Books Recommended:</b></p> <ol style="list-style-type: none"> <li>1. Dhingra, I.C. (2000). <i>The Indian Economy: Environment and Policy</i>. New Delhi: Sultan Chand &amp; Sons.</li> <li>2. Misra, S.K. &amp; V.K. Puri (2011). <i>Indian Economy</i>. New Delhi: Himalaya Publication House.</li> <li>3. Verma J.D. and K. K. Dewett (2008). <i>Elementary Indian Economics</i>. New Delhi: S Chand &amp; Co Ltd.</li> <li>4. Ruddar, D. and K.P.M Sundaram. (2000). <i>Indian Economy</i>. New Delhi, India: S.Chand &amp; Co.</li> <li>5. Kapila, U. (2005). <i>Indian Economy: Issues in Development and Planning &amp; Sectoral Aspects</i>. New Delhi: Academic Foundation.</li> </ol> <p><b>E- Learning Material</b></p> <ol style="list-style-type: none"> <li>1. <a href="http://www.asercentre.org/Keywords/p/315.html">http://www.asercentre.org/Keywords/p/315.html</a></li> <li>2. <a href="http://www.nuepa.org/new/Annual%20Reports.aspx">http://www.nuepa.org/new/Annual%20Reports.aspx</a></li> <li>3. <a href="http://rchiips.org/nfhs/factsheet_NFHS-4.shtml">http://rchiips.org/nfhs/factsheet_NFHS-4.shtml</a></li> </ol> | <p>service sector in India. Two topics from Unit 1 are deleted due to repetition of content. E –resources added. Recommendations will be effective from the Academic year 2019-20.</p> |
|--|--|--|---|---|--|

| S. N. | Course List  | Learning Outcomes  | Existing Syllabus | Suggested Syllabus  | Remarks   |
|-------|--|--|-------------------|---|---|
| 13    | Discipline Elective -2 Development Economics and Environment | <p>Upon completion of the course, the student will be able to</p> <ul style="list-style-type: none"> <li>• Acquire a basic understanding of the issues and on-going debates on development economics.</li> <li>• Discuss the important theories in economic</li> </ul> |                   | <p><b>Recommended Books:</b></p> <ol style="list-style-type: none"> <li>1. Goel, R.L. (1975). <i>Economics of Growth and Development</i>. New Delhi: Meenakshi Prakashan.</li> <li>2. Jhingan, M. L. (1974). <i>Economics of Development and Planning</i>. New Delhi: Vikas Publishing House.</li> <li>3. Todaro, M. P. (1969). <i>Economic Development in the Third World</i>. New York: Longman Inc.</li> <li>4. Mishra, S. K., &amp; V. K. Puri (2010). <i>Economics of Development and Planning-Theory and Practice</i>. New Delhi: Himalaya Publication House.</li> <li>5. Thirlwall, A.P. (2005). <i>Growth and Development</i>. New York: Palgrave McMillan.</li> <li>6. सिन्हा वी.सी. एवंदुबे, आर.एन. : आर्थिकविकास एवंनियोजन</li> </ol> <p><b>E- Learning Material</b></p> | <p>No Change. Recommended Books updated, E –Resources added. To increase the range of choices, this course is proposed to be shifted from</p> |

|  |  |  |  |                                    |
|--|--|--|--|------------------------------------|
|  | <p>development and their policy implication.</p> <ul style="list-style-type: none"> <li>• Demonstrate a basic knowledge of the role of market and market failure with regard to the allocation of natural resources and environmental amenities.</li> <li>• Analyze and interpret the environmental implications of economic decisions.</li> <li>• Understand the nature and scope of contemporary environmental debates.</li> </ul> |  | <ol style="list-style-type: none"> <li>1. <a href="https://www.iisd.org/library">https://www.iisd.org/library</a></li> <li>2. <a href="http://projektv.osu.cz/geography/docs/Euromodel%20AND%20DEVELOPMENT.pdf">http://projektv.osu.cz/geography/docs/Euromodel%20AND%20DEVELOPMENT.pdf</a></li> <li>3. <a href="http://www.globalissues.org/issue/168/environmental-issues">http://www.globalissues.org/issue/168/environmental-issues</a></li> <li>4. <a href="https://www.ukessays.com/essays/economics/barriers-indias-economic-development-3066.php">https://www.ukessays.com/essays/economics/barriers-indias-economic-development-3066.php</a></li> </ol> | core paper to Discipline Elective. |
|--|--|--|--|------------------------------------|

| S. N. | Course List  | Learning Outcomes  | Existing Syllabus | Suggested Syllabus  | Remarks   |
|-------|--|--|-------------------|---|---|
| 14    | Discipline Elective -2 History of Economic Thought | <p>Upon completion of the course, the student will be able to</p> <ul style="list-style-type: none"> <li>• Comprehend the development of the theory of economics in historical perspective.</li> <li>• Grasp emerging paradigms and aberrations with its reasons.</li> <li>• Analyze similarities and differences among different economic schools of thoughts.</li> </ul> |                   | <p><b>Unit-1</b> The nature and significance of economic thought; Pre-classical economic thought: Mercantilism- emergence, main principles, the importance of foreign trade; Physiocracy- natural order, agriculture and net product.</p> <p><b>Unit-2</b> Classical economics: Adam Smith- Theory of value, theory of production and capital accumulation, D. Ricardo- Theory of value and theory of distribution, T.R. Malthus - Theory of population, John Stuart Mill - Principles of political economy, Ricardo - Malthus Controversy over Glut.</p> <p><b>Unit-3</b> K. Marx- Theory of surplus value, Capital accumulation and crisis, breakdown of capitalist system; Subjectivism and Marginalism: Essential features of marginalism, Jevons' theory of Value, Bohm Bawerk's theory of capital.</p> <p><b>Unit-4</b> A. Marshall and his contribution, Walras' Theory of general equilibrium; Economics of welfare: A.C. Pigou, V. Pareto; J. M. Keynes and his policies.</p> <p><b>Unit-5</b> Indian ancient economic thought: Kautilya's arthshastra; Economic thought in modern India: Dadabhai Naoroji, Mahatma Gandhi, B.R. Ambedkar, Amartya Sen.</p> <p><b>Recommended Books:</b></p> <ol style="list-style-type: none"> <li>1. Backhouse, R.E. (1985). <i>History of Modern Economic Analysis</i>. Oxford: Basil Blackwell.</li> <li>2. Bhatia, H. L. (2009). <i>History of Economic Thought</i>. Delhi: Vikas Publishing House Pvt. Ltd.</li> </ol> | To increase the range of choices, this course is introduced as a Discipline Elective. |

|  |  |  |  |  |
|--|--|--|--|--|
|  |  |  |  | <p>3. Blaug, M. (1997.). <i>Economic Theory in Retrospect</i>. Cambridge: Cambridge University Press.</p> <p>4. Ganguli, B.N. (1977). <i>Indian Economic Thought: A Nineteenth Century Perspective</i>. New Delhi: Tata McGraw-Hill Publishing Co.</p> <p>5. Gide, C. and G Rist. (1956). <i>A History of Economic Doctrines</i>. New Delhi: Academic Foundation.</p> <p>6. Gray, A. and Thompson A. (1980). <i>The Development of Economic Doctrines</i>. London: Longman.</p> <p>7. Hajela, T.N. (2015). <i>History of Economic Thought</i>. New Delhi: Ane Books Pvt. Ltd.</p> <p>8. Haney, L.H. (1913). <i>A History of Economic Thought</i>. New York: Macmillan.</p> <p>9. Hunt, E.K. and Lautzenheiser, M. (2017). <i>History of Economic Thought: A Critical Perspective</i>. New York: Routledge, Taylor &amp; Francis Group, Reprint.</p> <p>10. Medema, S.G and Samuels, W.J. (2003). <i>The History of Economic Thought: A Reader</i>. London: Routledge, Taylor &amp; Francis Group.</p> <p>11. Paul, R.R. (2013). <i>History of Economic Thought</i>. New Delhi: Kalyani Publishers, Reprint.</p> <p>12. Robbins, L. (2000). The LSE Lectures, Ed. In Medema S.G. and W. J. Samuels, <i>A History of Economic Thought</i>. New Jersey: Princeton University Press.</p> <p>13. Roll, E. (1938). <i>A History of Economic Thought</i>. London: Faber&amp; Faber Publisher.</p> <p>14. Roncaglia, A. (2005). <i>The Wealth of Ideas: A History of Economic Thought</i>. Cambridge: Cambridge University Press.</p> <p>15. Schumpeter, J. A. (1954). <i>A History of Economic Analysis</i>. New York: Oxford University Press.</p> <p>16. Smith, A. (1776). <i>An Inquiry into the Nature &amp; Causes of the Wealth of Nations</i>. Modern Library, New York.</p> <p>17. Spiegel, H.W. (1991). <i>The Growth of Economic Thought</i>. USA: Duke University Press.</p> <p><b>E- Learning Material</b></p> <p>1. <a href="http://www.policonomics.com/lp-classical-economics-mercantilism">www.policonomics.com/lp-classical-economics-mercantilism</a></p> <p>2. <a href="http://en.citizendium.org/wiki/History_of_pre-classical_economic_thought">en.citizendium.org/wiki/History_of_pre-classical_economic_thought</a></p> <p>3. <a href="https://www.marxists.org/archive/marx/works/.../theories...value">https://www.marxists.org/archive/marx/works/.../theories...value</a></p> <p>4. <a href="http://publishing.edlib.org/ucpressebooks/view?docId=f367nb2h4">publishing.edlib.org/ucpressebooks/view?docId=f367nb2h4</a></p> <p>5. <a href="http://economics.illinoisstate.edu/ntskaggs/eco372/.../alfred_marshall.htm">economics.illinoisstate.edu/ntskaggs/eco372/.../alfred_marshall.htm</a></p> <p>6. <a href="http://www.academia.edu/3836527/Walrasian_General_Equilibrium_Theory">www.academia.edu/3836527/Walrasian_General_Equilibrium_Theory</a></p> |
|--|--|--|--|--|

**Note:** Gray indicates shifting of the content: Economics

Strikethrough indicates content omitted: ~~Economics~~

Black background with text in white indicates addition of the new content: Economics

### Annexure-III

Name of Programme: M.A.(Economics)

#### BANASTHALI VIDYAPITH

##### M.A. Economics - Programme Educational Objectives

Department of Economics at Banasthali aims to train students to successfully take part in the exciting profession of Economics as Economists, Managers, Policy Makers, Bureaucrats, Researchers, Journalists and other forms of decision makers. The profession of Economics requires multiple skills and capabilities related to observing the decision making by economic agents at a micro and/or macro level and analytically interpreting these acts in a larger theoretical framework. The observation part requires Economists to collect data and the interpretation part requires that data is analysed and conclusions drawn within a theoretical framework.

These demands make it essential for our curriculum to focus on both the real and the theoretical world. In our curriculum design, Emphasis is therefore given on Economic Theory (Understanding), Indian Economy (Information) and Quantitative Techniques (Tools). To keep up with the dynamic real world and the ever expanding theoretical world it is ensured that the Curriculum is reviewed and if necessary revised every year.

The broad Course objectives are to impart knowledge and develop understanding of the economy at national and global level, and at the same time provide necessary analytical tools and intellectual training to make meaningful observations and interpretations.

The main objectives of the Masters programme in Economics are,

- To provide exemplary education in a stimulating environment where delivery of knowledge of Economics is integrated with nationally and internationally recognized research which enables students to undergo a transformative learning process.
- To prepare competent Economists at various levels for India.

- To expose students to theoretical approaches within the field of Economics and allied subjects and promote respect for all approaches.
- To develop gender-neutral attitudes and practices, respect for all races, nations, religions, culture, language and traditions.
- To promote scientific temper amongst the students in particular and the society in general.
- To nurture a temperament that would enable individuals to set and work towards self-driven performance goals, entrepreneurial ventures and overall leadership.



**BANASTHALI VIDYAPITH**  
**M.A. Economics - Programme Outcomes**

**PO1: Knowledge of Economics:** Students will be able to develop understanding of economic concepts pertaining to the behavior of economic agents from micro and macro perspectives. Along with this they will be able to explain and analyze economic theories and models.

**PO2: Planning Abilities:** Demonstrate effective planning abilities including time management, resource management, delegation skills and organizational skills. Develop and implement plans and organize work to meet deadlines.

**PO3: Problem Analysis:** Utilize economic, philosophical and scientific techniques to achieve clear, analytical and critical thinking process for solving problems and making logical decisions in their everyday life.

**PO4: Modern Tool Usage:** Ability to understand, select and apply appropriate methods and procedures of modern computing tools to achieve efficiency in economic problem solving, research and communication.

**PO5: Leadership Skills:** Equip the students with critical thinking and analytical tools to find solutions of economic problems and thereby play a leadership and/or participatory role in the society.

**PO6: Professional identity:** Apply their knowledge and understanding in their professional roles as Economists, Managers, Government Officials, Teachers and/or Researchers to achieve self growth and the larger welfare of the Society inclusive of all stakeholders.

**PO7: Professional Ethics:** Have a deep sense of respect for all disciplines and theoretical approaches so that a well rounded, dogma free intellectual activity is feasible.

**PO8: Economic Communication:** Develop critical thinking on current issues in the framework of economics and command the ability to effectively communicate economic ideas.

**PO9: Economists and Society:** Develop an interdisciplinary approach to analyse economic issues and thereby achieve the broader objective of becoming an informed citizen.

**PO10 Environment and sustainability:** Understand the link between Environment and the Economy. Appreciate the role of Economic thinking in solving environmental problems. Understand and appreciate the concept of sustainable development.

**PO11: Life-Long Learning:** Recognize the need for, and have the preparation and ability to engage in independent and life-long learning in the broadest context of economic, societal and technological change. Have the ability of Self assessment and use feedback effectively from others to identify learning gaps and work on these gaps on an ongoing basis.

**Note:** Gray in italics indicates shifting of the content: *Economics*  
 Strikethrough indicates content omitted: ~~Economics~~  
 Black background with text in white indicates addition of the new content:  
**Economics**

**Semester: M.A. I Sem (December, 2018)**

| Existing      |                             |    |   |   |    |
|---------------|-----------------------------|----|---|---|----|
| Course Code   | Course Name                 | L  | T | P | C  |
| ECO 401       | Macro Economic Theory - I   | 5  | 0 | 0 | 5  |
| ECO 402       | Micro Economic Theory - I   | 5  | 0 | 0 | 5  |
| ECO 406       | Public Economics            | 5  | 0 | 0 | 5  |
| MATH 408      | Mathematics For Economics   | 5  | 0 | 0 | 5  |
| SSC 402       | Social Science Perspectives | 5  | 0 | 0 | 5  |
| <b>Total:</b> |                             | 25 | 0 | 0 | 25 |

**Semester: M.A. II Sem(April/ May, 2019)**

| Existing      |  |    |   |   |    |
|---------------|--|----|---|---|----|
| Course Code   | Course Name                            | L  | T | P | C  |
| ECO 402       | Macro Economic Theory - II             | 5  | 0 | 0 | 5  |
| ECO 404       | Micro Economic Theory - II             | 5  | 0 | 0 | 5  |
| ECO 405       | Monetary Economics and Modern Banking  | 5  | 0 | 0 | 5  |
| MATH 408      | Research Techniques in Social Sciences | 5  | 0 | 0 | 5  |
| STAT 404      | Statistical Methods for Economics      | 5  | 0 | 0 | 5  |
| <b>Total:</b> |  | 25 | 0 | 0 | 25 |

**Semester: M.A. I Sem(December, 2019)**

| Proposed                                      |                             |    |   |   |    |
|---|-----------------------------|----|---|---|----|
| Course Code                                   | Course Name                 | L  | T | P | C  |
| <b>Course Code to be filled by the office</b> | Macro Economic Theory - I   | 5  | 0 | 0 | 5  |
|   | Micro Economic Theory - I   | 5  | 0 | 0 | 5  |
|   | Public Economics            | 5  | 0 | 0 | 5  |
|   | Mathematics For Economics   | 5  | 0 | 0 | 5  |
|   | Social Science Perspectives | 5  | 0 | 0 | 5  |
| <b>Total:</b>                                 |                             | 25 | 0 | 0 | 25 |

**Semester: M.A. II Sem(April/ May, 2020)**

| Proposed                                      |  |    |   |   |    |
|---|--|----|---|---|----|
| Course Code                                   | Course Name                            | L  | T | P | C  |
| <b>Course Code to be filled by the office</b> | Macro Economic Theory - II             | 5  | 0 | 0 | 5  |
|   | Micro Economic Theory - II             | 5  | 0 | 0 | 5  |
|   | Monetary Economics and Modern Banking  | 5  | 0 | 0 | 5  |
|   | Statistical Methods for Economics      | 5  | 0 | 0 | 5  |
|   | Research Techniques in Social Sciences | 5  | 0 | 0 | 5  |
| <b>Total:</b>                                 |  | 25 | 0 | 0 | 25 |

Semester: M.A. III Sem(December, 2019)

| Existing      |   |    |   |   |    |
|---------------|---|----|---|---|----|
| Course Code   | Course Name                               | L  | T | P | C  |
| ECO           | Elective - I                              |    |   |   |    |
| HIST 504      | India since Independence                  | 5  | 0 | 0 | 5  |
| POL 502       | Indian Polity-I                           |    |   |   |    |
| PSY 507       | Health Psychology                         |    |   |   |    |
| SOC 403       | Indian Society : Structure and Change     |    |   |   |    |
| STAT 509      | Econometrics                              |    |   |   |    |
| CS 513        | Computer Applications                     | 3  | 0 | 0 | 3  |
| CS 513L       | Computer Applications Lab                 | 0  | 0 | 4 | 2  |
| ECO 502       | Economics of Growth and Development       | 5  | 0 | 0 | 5  |
| ECO 504       | Financial Economics                       | 5  | 0 | 0 | 5  |
| ECO 507       | International Trade and Commercial Policy | 5  | 0 | 0 | 5  |
| <b>Total:</b> |   | 23 | 0 | 4 | 25 |

Semester: M.A. III Sem(December, 2020)

| Proposed                               |   |   |    |   |   |
|--|---|---|----|---|---|
| Course Code                            | Course Name                               | L | T  | P | C |
| Course Code to be filled by the office | Computer Applications                     | 3 | 0  | 0 | 3 |
|  | Economics of Growth and Development       | 5 | 0  | 0 | 5 |
|  | Financial Economics                       | 5 | 0  | 0 | 5 |
|  | International Trade and Commercial Policy | 5 | 0  | 0 | 5 |
|  | Computer Applications Lab                 | 0 | 0  | 4 | 2 |
|  | Discipline Elective                       | 5 | 0  | 0 | 5 |
|  | Reading Elective - I                      | 0 | 0  | 0 | 2 |
|  | <b>Total:</b>                             |   | 23 | 0 | 6 |

**Semester: M.A. IV Sem(April/ May, 2020)**

| <b>Existing</b>    |                                       |          |          |          |          |
|--------------------|---------------------------------------|----------|----------|----------|----------|
| <b>Course Code</b> | <b>Course Name</b>                    | <b>L</b> | <b>T</b> | <b>P</b> | <b>C</b> |
| ECO                | Elective - II                         |          |          |          |          |
| <del>ECO 503</del> | <del>Economics of Social Sector</del> |          |          |          |          |
| ECO 508P           | Project                               |          |          |          |          |
| HIST 503           | Gender History                        |          |          |          |          |
| POL 503            | Indian Polity-II                      | 5        | 0        | 0        | 5        |
| PSY 404            | Positive Psychology                   |          |          |          |          |
| SOC 401            | Globalization and Society             |          |          |          |          |
| ECO 501            | Economics of Environment              | 5        | 0        | 0        | 5        |
| ECO 505            | Indian Economic Development           | 5        | 0        | 0        | 5        |
| ECO 506            | International Money and Finance       | 5        | 0        | 0        | 5        |
| SSC 501            | Women Studies                         | 5        | 0        | 0        | 5        |
| <b>Total:</b>      |                                       | 25       | 0        | 0        | 25       |

**Semester: M.A. IV Sem(April/ May, 2021)**

| <b>Proposed</b>                               |                                 |          |          |          |          |
|---|---------------------------------|----------|----------|----------|----------|
| <b>Course Code</b>                            | <b>Course Name</b>              | <b>L</b> | <b>T</b> | <b>P</b> | <b>C</b> |
| <b>Course Code to be filled by the office</b> | Economics of Environment        | 5        | 0        | 0        | 5        |
|   | Indian Economic Development     | 5        | 0        | 0        | 5        |
|   | International Money and Finance | 5        | 0        | 0        | 5        |
|   | Women Studies                   | 5        | 0        | 0        | 5        |
|   | Open Elective                   | 5        | 0        | 0        | 5        |
|   | Reading Elective - II           | 0        | 0        | 0        | 2        |
| <b>Total:</b>                                 |                                 | 25       | 0        | 2        | 27       |

**Note: Student can opt for at most 2 additional Open (Generic) audit/credit Elective from other disciplines opting at most 1 per semester in Semesters IV with prior permission of respective heads.**

| List of Discipline Electives           |                             |   |   |   |   |
|--|-----------------------------|---|---|---|---|
| Course Code                            | Course Name                 | L | T | P | C |
| Course Code to be filled by the office | Agriculture Economics       |   |   |   |   |
|  | Econometrics                |   |   |   |   |
|  | Industrial Economics        |   |   |   |   |
|  | Population Studies          |   |   |   |   |
|  | Regional Economics          |   |   |   |   |
|  | Economics of insurance      |   |   |   |   |
|  | Dissertation                |   |   |   |   |
|  | Economics of Education      |   |   |   |   |
|  | Economics of Health         |   |   |   |   |
|  | Rural Economics             |   |   |   |   |
|  | Urban Economics             |   |   |   |   |
|  | Economics of Discrimination |   |   |   |   |
|  | Industrial Economics        |   |   |   |   |
|  | Labour Economics            |   |   |   |   |
|  | Population Studies          |   |   |   |   |

| List of Reading Elective               |   |   |   |   |   |
|--|---|---|---|---|---|
| Course Code to be filled by the office | Course Name                                     | L | T | P | C |
|  | Financial Institutions and Markets              |   |   |   |   |
|  | Global Economy                                  |   |   |   |   |
|  | Economics of Infrastructure                     |   |   |   |   |
|  | Startup Economics                               |   |   |   |   |
|  | Making Government work in Hard Places (Online)  |   |   |   |   |
|  | Energy Within Environmental Constraints(Online) |   |   |   |   |
|  |   |   |   |   |   |
|  |   |   |   |   |   |

**Name of Programme: M.Phil (Economics)**

**Programme Educational Objectives**

M.Phil. Programme at Banasthali aims to train research students to successfully take part in the exciting profession of Economics as Economists, Managers, Policy Makers, Bureaucrats, Researchers, Journalists, Academicians, Teachers and other forms of decision makers/practitioners. The profession of Economics requires multiple skills and capabilities related to observing the decision making by economic agents at a micro and/or macro level and analytically interpreting these acts in a larger theoretical framework. The observation part requires Economists to collect data and the interpretation part requires that data is analyzed and conclusions drawn within a theoretical framework.

Economic and Social Science research requires a broad outlook and sound training of theory as well as research methods. The M.Phil. Programme therefore focuses on providing advanced training of economic theory along with a robust introduction to research methods in Economics and Social Sciences. To keep up with the dynamic real world and the ever expanding theoretical world it is ensured that the Curriculum is reviewed and if necessary revised every year. Multiple reading electives are also incorporated to promote the development of ability self learning amongst research students.

The broad Course objectives are to impart knowledge and develop understanding of the economy at national and global level, and at the same time provide necessary analytical tools and intellectual training to make meaningful observations and interpretations.

The main objectives of the M.Phil. programme in Economics are,

- To provide exemplary education in a stimulating environment where delivery of knowledge of theory and practice of Economics is integrated with nationally and internationally recognized research which enables students to undergo a transformative learning and research process.
- To prepare competent Social Science Researchers (particularly in the field of Economics) at various levels for India.
- To expose students to theoretical and research method approaches within the field of Economics and allied subjects and promote respect for all approaches.

- To develop gender-neutral attitudes and practices, respect for all races, nations, religions, culture, language and traditions.
- To promote scientific temper amongst the students in particular and the society in general.
- To nurture a temperament that would enable individuals to set and work towards self-driven performance goals, entrepreneurial and academic ventures and overall leadership.

### Programme Outcomes

**PO1: Knowledge of Economics:** Students will be able to develop understanding of economic concepts pertaining to the behavior of economic agents from micro and macro perspectives. Along with this they will be able to explain and analyze economic theories and models.

**PO2: Knowledge of Social Sciences, Philosophy and Research:** Students will be able to understand the overall social science perspective and the comparative role of economics in this scheme, especially through the paper on Research Method which is delivered in an interdisciplinary manner.

**PO3: Problematizing ability:** Students will be able to utilize economic, philosophical and scientific techniques to achieve clear, analytical and critical thinking process for raising original and genuine questions and finding research gaps to set a research agenda.

**PO4: Designing Research:** Students will be able to carry out literature review, construct research hypothesis, formulate research questions and objectives and identify sources of data/material.

**PO5: Undertaking Research:** Students will be able to carry out research by utilizing econometric, statistical and other economics research techniques in the process of preparing their term paper and M.Phil thesis.

**PO6: Economic Communication:** Students will be able to develop critical thinking on current issues in the framework of economics and command the ability to effectively communicate economic ideas and their own research in form of presentations and written submissions, like term paper and thesis.

**PO7: Planning Abilities:** Demonstrate effective planning abilities including time management, resource management, delegation skills and organizational skills. Develop and implement plans and organize work to meet deadlines, especially with respect to completing research and compiling thesis/report.

**PO8: Modern Tool Usage:** Ability to understand, select and apply appropriate methods and procedures of modern computing tools to achieve efficiency in economic research, communication and teaching.

**PO9: Theory and Practice of Teaching:** Students will be able to understand the nuances of teaching economics in the higher education setting with the help of classroom sessions and practice teaching opportunity. This aspect of the M.Phil programme at Banasthali Vidyapith is one of its kind in the entire country.

**PO10: Professional Ethics:** Have a deep sense of respect for all disciplines and theoretical approaches so that a well rounded, dogma free intellectual activity is feasible.

**PO11: Life-Long Learning:** Recognize the need for, and have the preparation and ability to engage in independent and life-long learning in the broadest context of economic, societal and technological change. Have the ability of Self assessment and use feedback effectively from others to identify learning gaps and work on these gaps on an ongoing basis.

**Note:** Gray in italics indicates shifting of the content: *Economics*  
 Strikethrough indicates content omitted: ~~Economics~~  
 Black background with text in white indicates addition of the new content:

**M.Phil. I Sem (December, 2018)**

| Existing    |   |   |   |   |   |
|-------------|---|---|---|---|---|
| Course Code | Course Name                                 | L | T | P | C |
| ECO 602     | Selected Topics in Advanced Economic Theory | 4 | 0 | 0 | 4 |
| EDU 619     | Teacher, Teaching and Higher Education      | 4 | 0 | 0 | 4 |
| EDU 619L    | Sessional and Lab Work (Teaching Practice)  | 0 | 0 | 4 | 2 |
| SSC 601     | Research Methodology in Social Sciences     | 4 | 0 | 0 | 4 |

**Semester: M.Phil. II Sem (April/ May, 2019)**

| Existing    |                                     |   |   |    |   |
|-------------|-------------------------------------|---|---|----|---|
| Course Code | Course Name                         | L | T | P  | C |
|             | Reading Elective - I                | 2 | 2 | 0  | 4 |
| ECO 601     | Indian Economic Problems and Issues | 4 | 0 | 0  | 4 |
| ECO 604S    | Seminar                             | 0 | 0 | 6  | 3 |
| ECO 605P    | Term Paper                          | 0 | 0 | 10 | 5 |

**Semester: M.Phil. III Sem (December, 2019)**

| Existing    |                       |   |   |    |    |
|-------------|-----------------------|---|---|----|----|
| Course Code | Course Name           | L | T | P  | C  |
|             | Reading Elective - II | 2 | 2 | 0  | 4  |
| ECO 701D    | Dissertation          | 0 | 0 | 24 | 12 |

**Semester I: M.Phil. (Economics) (December, 2019)**

| Proposed    |   |   |   |    |    |
|-------------|---|---|---|----|----|
| Course Code | Course Name                                 | L | T | P  | C  |
| SSC 601     | Research Methodology in Social Sciences     | 4 | 0 | 0  | 4  |
| ECO 602     | Selected Topics in Advanced Economic Theory | 4 | 0 | 0  | 4  |
| EDU 619     | Teaching, Teachers and Higher Education     | 4 | 0 | 0  | 4  |
| ECO 605P    | Term Paper                                  | 0 | 0 | 24 | 12 |
|             | Reading Elective - I                        | 0 | 0 | 0  | 2  |

**Semester II: M.Phil. (Economics) (April/ May, 2020)**

| Proposed      |                        |   |   |    |    |
|---------------|------------------------|---|---|----|----|
| Course Code   | Course Name            | L | T | P  | C  |
|               | Dissertation           | 0 | 0 | 36 | 18 |
|               | Seminar                | 0 | 0 | 8  | 4  |
|               | Reading Elective - II  | 0 | 0 | 0  | 2  |
|               | Reading Elective - III | 0 | 0 | 0  | 2  |
| <b>Total:</b> |                        | 0 | 0 | 44 | 26 |

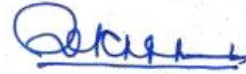


| Existing Reading Elective -I |   |   |   |   |   |
|------------------------------|---|---|---|---|---|
| Course Code                  | Course Name   | L | T | P | C |
| ECO 603R                     | Selected Topics in Indian Agriculture and Rural Development | 2 | 2 | 0 | 4 |
| ECO 606R                     | Urbanisation and Public Policy                              |   |   |   |   |

| Existing Reading Elective - II |                         |   |   |   |   |
|--------------------------------|-------------------------|---|---|---|---|
| Course Code                    | Course Name             | L | T | P | C |
| ECO 702R                       | Gender and Development  | 2 | 2 | 0 | 4 |
| ECO 703R                       | Modern Economic Thought |   |   |   |   |

| Course Code | Course Name   | L | T | P | C |
|-------------|---|---|---|---|---|
| ECO 603R    | Selected Topics in Indian Agriculture and Rural Development | 0 | 0 | 0 | 2 |
| ECO 606R    | Urbanisation and Public Policy                              |   |   |   |   |
| ECO 702R    | Gender and Development                                      |   |   |   |   |
|             | Behavioral Economics (new course)                           |   |   |   |   |
|             | Economics of Ethics (new course)                            |   |   |   |   |
|             | Institutional Economics(new course)                         |   |   |   |   |

Verified



Offg. Secretary  
Banasthali Vidyapith  
P.O. Banasthali Vidyapith  
Distt. Tonk (Raj.)-304022