

DR. BABASAHEB AMBEDKAR MARATHWADA UNIVERSITY,  
CHHATRAPATI SAMBHAJINAGAR.



**Circular / Syll. Sec./ UG/ Curri./ NEP Norms/ 2025.**

It is hereby inform to all concerned that, on the recommendation of Board of Deans; the Academic Council at it's Meeting held on 21<sup>st</sup> July, 2025 has been accepted the "Following Subject wise Curriculum of UG level under the faculty of Humanities as per Guidelines of NEP & University Norms" for-implemented in the Model College, Ghansawangi.

Sr. No.	Name of the UG Curriculum	Semester
01.	Marathi	Vth & VIth
02.	Hindi	Vth & VIth
03.	English	Vth & VIth
04.	Economics	Vth & VIth
05.	Sociology	Vth & VIth
06.	Psychology	Vth & VIth

**This is effective from the Academic Year 2025-26 and Onwards**

**as per appended herewith.**

All concerned are requested to note the contents of this circular and bring notice to the students, teachers and staff for their information and necessary action.

University campus,  
Chhatrapati Sambhajanagar-431 004.  
Ref. No. Syll. Sec./ UG/Curri./NEP  
Norms/ 2025/ 1417-19

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**Deputy Registrar  
Syllabus Section**

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Date: 01/ 08/ 2025.

**Copy forwarded with necessary action to:-**

- 1] **The Principal, Model College, Ghansawangi, Dist. Jalna.**
- 2] **The Director, University Network & Information Centre, UNIC, with a request to upload this Circular on University Website.**
- 3] **The Director, Board of Examinations & Evaluation,**

Dr. Babasaheb Ambedkar Marathwada University,  
Chhatrapati Sambhajanagar.

**Dr. Babasaheb Ambedkar Marathwada University,  
Chhatrapati Sambhajnagar.**



**MODEL COLLEGE, GHANSAWANGI  
DIST.JALNA**

## **Syllabus of Economics**

**Syllabus of Third Year  
B.A. Honors in Economics**

**V & VI Semester**

**According to National Education Policy (NEP) 2020  
and**

**As Per Detail Project Report (DTR) for**

**Model College of UGC, New Delhi**

**Effective from Academic Year 2025-2026**

### Continuous Internal Evaluation and Semester End Examination.

Total marks for each course shall be based on continuous assessment and term end examinations. As per the decision of the Dr. Babasaheb Ambedkar Marathwada University, Aurangabad, it is pattern of 40:60 for CA and semester end examinations respectively, the committee deliberated on the same and suggested the following pattern for the CIE marks.

Sr. No.	Parameters for the Evaluation	Marks
	Continuous Internal Evaluation	
A.	Continuous Evaluation (CE)	20
B.	Internal Assessment (IA)	20
	<b>Total (A+B)</b>	<b>40</b>
C.	Semester End Examination (SEE)	60
	<b>Total of CIE &amp; SEE (A+B+C)</b>	<b>100</b>

#### Evaluation process of IA marks may be as follows:

- The first component (C<sub>1</sub>), of assessment is for 20 marks. This shall be based on test, assignment, seminar, case study, field work, project work etc. This assessment and score process should be completed after completing 50% of syllabus of the courses and within the first half of the semester.
- The second component (C<sub>2</sub>) of assessment is for 20 marks, this shall be based on test, assignment, seminar, case study, field work, internship/industrial practicum /project work etc. This assessment and score process should be based on completion of the remaining 40% of syllabus of the courses of the semester.
- During the 15<sup>th</sup> week of the semester, a semester end examination shall be conducted by the University for each Course. This forms the third and final component of assessment (C<sub>3</sub>) and the maximum marks for the final component will be 60%.
- In case of a student who could not take the test on scheduled date due to genuine reason, such a candidate may appeal to the concerned teacher/program coordinator/HOD and suitable decision taken accordingly.

The outline for continuous assessment activities for component-I (C<sub>1</sub>) and component-II (C<sub>2</sub>) of a course shall be as under:

#### Outline for continuous assessment activities for (C<sub>1</sub>) and (C<sub>2</sub>)

Activities	C1	C2	Total Marks
Session Test	10 Marks	10 Marks	20
Seminars etc.	10 Marks		10
Case Study/Assignment/field Work/Project Work/Academic Economics Quiz/Review of the Book etc.		10 Marks	10
<b>Total</b>	<b>20 Marks</b>	<b>20 Marks</b>	<b>40</b>

**Suggestive Template for Question Paper (Semester end Examination):**

**Template for 30 marks question paper**

<b>Q. No.</b>	<b>Detail</b>	<b>Total Marks</b>
1.	Answer the following questions. (Each question carries 1 marks) a) b) c) d) e)	05
2.	Write a short answer the following questions. (Each question carries 2 marks) a) b) c) d) e)	10
3.	Write any Three questions from the following question. (Each question carries 5 marks) a) b) c) d) e)	15

**Template for 60 marks question paper**

<b>Q. No.</b>	<b>Detail</b>	<b>Total Marks</b>
1.	Answer the following questions. (Each question carries 2 marks) a) b) c) d) e)	10
2.	Write a short answer the following questions. (Each question carries 5 marks) a) b) c) d)	20
3.	Write any Three questions from the following question. (Each question carries 10 marks) a) b) c) d) e)	30

**DR. BABASAHEB AMBEDKAR MARATHWADA UNIVERSITY,  
CHHATRAPATI SAMBHAJINAGAR**



**Model College, Ghansawangi**

**Dist. Jalna**

**3 Years B. A., 4 Year B. A. (Honours) &**

**4 Year B. A. (Honours with Research) Programme**

**Course Structure**

**Subject: Economics**

**AS PER NATIONAL EDUCATION POLICY (NEP) 2020 and**

**DETAIL PROJECT REPORT (DTR) FOR**

**MODEL COLLEGE OF UGC, NEW DELHI**

**(Effective from 2025-26)**

**Illustrative Credit distribution structure for three/ four year Honours/ Honours with  
Research Degree Programme with Multiple Entry and Exit options  
(Discipline Specific in Economics)**

**Class: B.A. Third Year**

**Semester: Fifth Semester**

**Subject: Economics**

Sr. No.	Category of Courses	Title of the Courses	Course Code	Teaching Hrs/Week (L+T+P)	Credit	Total Credit
01.	DSC-9	Indian Economy-I	HAM04011005T	3+1+1	05	05
02.	DSE-1	Agricultural Economics-I	HBM04011005T	3+1+1	05	05
03.	M-5	Industrial Economics	HCM04011005T	2+0+0	02	02
		Political Economy	HCM04011015T			
04.	GE/OE-5	Economics of GST	HDM04011005T	2+0+0	02	02
		Cooperative Movement in Maharashtra	HDM04011015T			
05.	SEC-5	Research Methodology	HEM04011005T	3+0+1	04	04
		Population Policy in India	HEM04011015T			
06.	VSC-5	Entrepreneurship Development-I	HEM04011025T	3+0+1	04	04
07.	JOC/FP-3	Computer Networking	HGM04011015T	3+0+1	04	04
	VOC-3	Project Report Writing	HMM04011265T	3+0+1	04	04
		<b>Total Credit of Fifth Semester</b>			<b>30</b>	<b>30</b>

**Illustrative Credit distribution structure for three/ four year Honours/ Honours with  
Research Degree Programme with Multiple Entry and Exit options  
(Discipline Specific in Economics)**

**Class: B.A. Third Year**

**Semester: Sixth Semester**

**Subject: Economics**

Sr. No.	Category of Courses	Title of the Courses	Course Code	Teaching Hrs/Week (L+T+P)	Credit	Total Credit
01.	DSC-10	Indian Economy-II	HAM04011506T	3+1+1	05	05
02.	DSE-2	Introduction to Econometrics	HBM04011506T	3+1+1	05	05
03.	M-6	Money and Banking	HCM04011506T	2+0+0	02	02
		Rural Economics	HCM04011516T			
04.	IKS-2 (Major)	Kautilya's Arthashastra	HIM04011506T	2+0+0	02	02
05.	SEC-6	Cooperative Skill	HEM04011506T	3+0+1	04	04
		Demography	HEM04011516T			
06.	VSC-6	Entrepreneurship Development-II	HEM04011526T	3+0+1	04	04
07.	JOC-4	Office Management	HGM04011516T	3+0+1	04	04
	OJT/Project-1	Project	HJM04011766P	0+0+4	04	04
		<b>Total Credit of Sixth Semester</b>			<b>30</b>	<b>30</b>
		<b>Total Credit of Third Year (V Semester + VI Semester)</b>			<b>60</b>	<b>60</b>



**Illustrative Credit distribution structure for three/ four year Honours/ Honours with  
Research Degree Programme with Multiple Entry and Exit options  
(Discipline Specific in Economics)**

**Class: B.A. Third Year**

**Semester: Fifth Semester**

**Subject: Economics**

Sr. No.	Category of Courses	Title of the Courses	Course Code	Credit	Marks		
					CA	UA	Total Marks
01.	DSC-9	Indian Economy-I	HAM04011005T	05	40	60	100
02.	DSE-1	Agricultural Economics	HBM04011005T	05	40	60	100
03.	M-5	Industrial Economics	HCM04011005T	02	20	30	50
		Political Economy	HCM04011015T				
04.	GE/OE-5	Economics of GST	HDM04011005T	02	20	30	50
		Cooperative Movement in Maharashtra	HDM04011015T				
05.	SEC-5	Research Methodology	HEM04011005T	04	40	60	100
		Population Policy in India	HEM04011015T				
06.	VSC-5	Entrepreneurship Development-I	HEM04011025T	04	40	60	100
08.	JOC/FP-3	Computer Networking	HGM04011015T	04	20	30	50
	VOC-3	Project Report Writing	HMM04011265T	04	20	30	50
		<b>Total Marks of Fifth Semester</b>		<b>30</b>	<b>240</b>	<b>360</b>	<b>600</b>

**Illustrative Credit distribution structure for three/ four year Honours/ Honours with  
Research Degree Programme with Multiple Entry and Exit options  
(Discipline Specific in Economics)**

**Class: B.A. Third Year**

**Semester: Sixth Semester**

**Subject: Economics**

Sr. No.	Category of Courses	Title of the Courses	Course Code	Credit	Marks		
					CA	UA	Total Marks
01.	DSC-10	Indian Economy-II	HAM04011506T	05	40	60	100
02.	DSE-2	Introduction to Econometrics	HBM04011506T	05	40	60	100
03.	M-6	Money and Banking	HCM04011506T	02	20	30	50
		Rural Economics	HCM04011516T				
04.	IKS-2 (Major)	Kautilya's Arthashastra	HIM04011506T	02	20	30	50
05.	SEC-6	Cooperative Skill	HEM04011506T	04	40	60	100
		Demography	HEM04011516T				
06.	VSC-6	Entrepreneurship Development-II	HEM04011526T	04	40	60	100
08.	JOC-4	Office Management	HGM04011516T	04	20	30	50
	OJT/Project-1	Project	HJM04011766P	04		50	50
		<b>Total Marks of Sixth Semester</b>		<b>30</b>	<b>220</b>	<b>380</b>	<b>600</b>
		<b>Total Marks of Third Year (V semester + VI semester)</b>		<b>60</b>	<b>460</b>	<b>740</b>	<b>1200</b>

**B. A. Economics Semester- V**  
**Major/Core – Discipline Specific Course (DSC-9)**

Course Title: Indian Economy-I	Course Compulsory/Elective: Compulsory
Course Code: HAM04011005T	Course Credit: 05
Total Contact Hours: 75	Formative Assessment Marks: 40
Summative Assessment Marks: 60	Total Marks: 100

**Unit- I Introduction of the Indian Economy**

- 1.1 General Characteristics of the Indian Economy.
- 1.2 Natural Resources in Indian- land, water, Forest, mineral Resources.
- 1.3 Population- theory of Demographic transition and India.
- 1.4 Broad features of Indian and population size and growth rate birth And Death rates, sex-composition, age composition, occupational distribution.
- 1.5 Rural- urban distribution, rural urban migration, life expectancy and density, problems of over population in India, Indian Population policy of 2002 and onwards.

**Unit- II Planning in India**

- 2.1. Background of Indian planning- National planning committee, Bombay planning committee, Bombay plan, Peoples plan, Gandhi an plan and the planning Commission.
- 2.2 Objectives and strategy of Indian planning
- 2.3 Achievements & failures of 11<sup>th</sup> five year plan.
- 2.4 12<sup>th</sup> five year plan – objectives, allocation and targets.
- 2.5 Concepts of Globalization, Privatization and Liberalization.

**Unit- III Infrastructure of Indian Economy**

- 3.1 Meaning and Important of Infrastructure.
- 3.2 Energy and power
- 3.3 Transport and communication.
- 3.4 Science and Technology.

**Unit- IV Poverty and unemployment**

- 4.1 Meaning, concepts and Measurement of poverty.
- 4.2 Causes and effects of poverty.
- 4.3 Nature and concepts of unemployment.
- 4.4 Cause and effects of unemployment, measures to removal of poverty and Unemployment.

**Basic Reading List:**

1. Datt R. Sundharam, K.P.M. (2001), Indian Economy, S. Chand and Co. Ltd. Ram Nagar, New Delhi.

2. Dhingia, I.C. (2001) The Indian Economy- Environment and Policy, Sultan Chand and Son, New Delhi.
3. Misra, S K. and Puri, V.K. (2001), Indian Economy- its development experience, Himalaya House, Mumbai.

**Additional Reading List:**

1. Government of India, Economic Survey (Annual), New Delhi.
2. Planning Commission, (1999) Ninth Five Year Plan Government of India, New Delhi.
3. Ahluwalia, I.J. and Little M.D. (Eds.) (1999), India's Economic Reforms and Development (Essays in honor of Manmohan Singh), Oxford University press, New Delhi.
4. Jalan B. (1992), The Indian Economic: Problems and Prospects, Viking, New Delhi.
5. Parikh K.S. (1999 India Development Report- 1999-2000), Oxford University Press, New Delhi.

**B. A. Economics Semester- V**  
**Major/Core – Discipline Specific Course (DSE-1)**

Course Title: Agricultural Economics	Course Compulsory/Elective: Compulsory
Course Code: HBM04011005T	Course Credit: 05
Total Contact Hours: 75	Formative Assessment Marks: 40
Summative Assessment Marks: 60	Total Marks: 100

**Unit 1: Rural Economy of India.**

- 1.1 Structure of the Indian Economy: Place of agriculture in rural economy;
- 1.2 Composition of the Indian rural economy; farm sector, and non-farm sector;
- 1.3 Diversification of agriculture; Agriculture and allied activities.

**Unit 2: Agrarian Relations and Land Reforms in India.**

- 2.1 Agrarian Relations: Historical evolution and land reforms programme during 1950s and 1960s.
- 2.2 Land Reform; programme and performance during 1970s and after.

**Unit 3: Technological Change in Agriculture**

- 3.1 Technology in agriculture: traditional techniques and practices, HYV Seeds – fertilizers, water technology (green revolution);
- 3.2 Sustainable agriculture; Emerging trends in agricultural technology;
- 3.3 Dry land farming, use of bio-technology techniques.

**Unit 4: Agricultural Finance**

- 4.1 Agriculture finance in India; Importance; types of requirements;
- 4.2 Sources: non-institutional and institutional;
- 4.3 Existing rural credit delivery system (multi-agency approach).

**Basic Reading List:**

1. Bilgram S. A. R. (2000), An Introduction to Agriculture Economics, (2 nd edition), Himalaya Publishing House, Mumbai.
2. Singh A. and A.N. Sadhu (2000), Agricultural Problems in India, Himalaya PublishingHouse, Mumbai.
3. Sundaram I.S.(1999), Rural Development, (3 rd Edition), Himalaya Publishing House, Mumbai.

**Additional Reading List:**

1. Government of India, Economic Survey (Annual), New Delhi.
2. Government of India, Ninth Five Year Plan (1997-2000) Vols. I & II, Planning Commission, New Delhi.

3. Reserve Bank of India, Hand Book of Statistics of Indian Economy (Annual).
  4. Soni R.N. (2000), Leading Issues in Agricultural Economics, Arihant Press, Jalandhar.
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**B. A. Economics Semester- V**  
**Supportive- Miner (M-3)**

Course Title: Industrial Economics	Course Compulsory/Elective: Elective
Course Code: HCM04011005T	Course Credit: 02
Total Contact Hours: 30	Formative Assessment Marks: 20
Summative Assessment Marks: 30	Total Marks: 50

**OBJECTIVES:**

This paper provided the student an understanding and deep knowledge about the basic Industrial Economics. To analysis the problems of Indian Industries in present scenario aware to the students regarding problems of manufacturing sector of Indian economy.

**Unit 1: Industrial Location Theory**

- 1.1 Need, Importance and Role of Industries in economic and social development.
- 1.2 Industry and Agriculture sector Linkages, Industrial Classification.
- 1.3 Industrial location factors affecting on industrial location, Sergeant Florence's Theory of Industrial Location.
- 1.4 Multinational Corporations – Meaning, Importance and Advantages and Disadvantages.

**Unit 2: Composition of Industrial Sector**

- 2.1 Structure of large-scale industries in India – Sugar industry, Iron industry and Steel industry.
- 2.2 Agro Processing Industries, Cottage and Village industries and Rural Industrialization.
- 2.3 Role of Agro Processing Industries.

**Unit 3: Indian Industrial Policies and Growth**

- 3.1 Industrialization – Meaning, Importance in economic development.
- 3.2 New industrial policy and economic reforms, Industrial Policy of 1991.
- 3.3 Trends in Industrial Growth after 1991.

**Basic Reading List:**

1. Barthwal, R.R. (1992), 'Industrial Economics: An Introductory Text Book, Wiley Eastern Ltd., New Delhi.
2. Cherunilam, F. (1994), 'Industrial Economics: Indian Perspective' (3<sup>rd</sup> Edition), Himalaya Publishing House, Mumbai.

3. Desai, B. (1999), 'Industrial Economy in India' (3<sup>rd</sup> Edition), Himalaya Publishing House, Mumbai.
4. Singh, A. and A.N. Sadhu (1988), 'Industrial Economics', Himalaya Publishing House, Bombay.
5. Naidu, K. M. (1999), 'Industrialization and regional Development in India', Reliance Publishing House, New Delhi.
6. Mamoria and mamoria (2000), 'Dynamics of industrial relation in India' (15<sup>th</sup> Edition), Himalaya Publishing Hous, Mumbai.
7. Datta, R. and K. P. M. Sundram (2014), 'Indian Economy' (50<sup>th</sup> Edition), S. Chand and Co. Ltd., New Delhi.

#### **Additional Reading List:**

1. Ahluwalia, I.J.(1995), 'Industrial Growth in India', Oxford University Press, New Delhi.
2. Brahmmanada, P.R. and V.R. Panchmukhi (Eds.) (1987), 'The Development Process of the Indian Economy', Himalaya Publishing House, Bombay.
3. Clarkson, K.W and R. Miller (1985), 'Industrial Organization: Theory, Evidence and Public Policy', McGraw Hill, Kogakusha, Tokyo.
4. Devine, P. J. et. At (1987), 'An Introduction to Industrial Economics' (3<sup>rd</sup> Edition), George Allen and Unwin, London.

#### **B. A. Economics Semester- V Supportive- Miner (M-3)**

Course Title: Political Economy	Course Compulsory/Elective: Elective
Course Code: HCM04011015T	Course Credit: 02
Total Contact Hours: 30	Formative Assessment Marks: 20
Summative Assessment Marks: 30	Total Marks: 50

#### **Unit I Introduction and Historical Overview**

- 1.1 Perspective on political economy with a historical overview: capitalist development in the pre-second world war period, the golden age and later.
- 1.2 Changing Dynamics of Capitalist Production, Organizational Form and Labour Process:
- 1.3 Fordlist and post-fordist production changing dynamics of organization of production, markets and labour process, the changing nature of job security and labour rights.

#### **Unit II Analyzing Social Change in Historical Perspective**



2.1 The method of historical materialism the transition from feudalism to capitalism, capitalism as a historical process-alternative perspectives.

2.2 Capitalism as an Evolving Economic System: Basic features, accumulation and crisis, the modern corporation monopoly capitalism - alternative perspectives.

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**Suggested Readings:**

1. Michel Beaud, A History of Capitalism, 1500-2000, trans. by Tom Dickman and Anny Lefebvre, New York: Monthly Review Press, 2001.
2. Ash Amin (ed.), Post-Fordism: A Reader, Blackwell, 1994.
3. 3. Fran Tonkiss, Contemporary Economic Sociology: Globalization, Production, Inequality, Chapter 4 (Fordism and After), Routledge India 2008 reprint, 2006.
4. S. Hymer, "The Multinational Corporation and the Law of Uneven Development", in H. Radice (ed.) International Firms and Modern Imperialism, Penguin Books, 1975.
5. G. Gereffi, J. Humphrey and T. Sturgeon, 2005, -The Governance of Global Value Chainsil, Review of International Political Economy, Volume 12: 78-104.
6. Narasimha Reddy, Economic Globalization, Past and Present - The Challenges to Labourll in Jomo K.S. & Khoo Khay Jin (ed.) Globalization and Its Discontents, Revisited, Sephis -Tulika Books, 2003. 7. David Harvey, A Brief History of Neoliberalism, OUP, 2005.
7. Andrew Glyn, - Challenges to Capital, in Capitalism Unleashed: Finance, Globalization and Welfare, Oxford: Oxford University Press, (Ch. One, pp. 1-24), 2006.
8. G Dumenil and D Levy, The Crisis of Neoliberalism, Harvard University Press, 2011.

**B. A. Economics Semester- V**  
**Supportive- Generic/Open Elective (GE/OE-5)**

Course Title: Economics of GST	Course Compulsory/Elective: Elective
Course Code: HDM04011005T	Course Credit: 02
Total Contact Hours: 30	Formative Assessment Marks: 20
Summative Assessment Marks: 30	Total Marks: 50

**Unit I Introduction of GST with Indirect Tax Regime in India**

- 1.1 Concept of Indirect Tax, Constitutional back ground.
- 1.2 An overview of pre-GST Tax Structure in India.
- 1.3 Meaning and scope of GST.

**Unit II Structure of GST**

- 2.1 Objectives and Benefits of GST.
- 2.2 Structure of GST in India.
- 2.3 Importance of GST.

**Unit III Types of GST**

- 3.1 Types of GST Model in India.
- 3.2 Central Goods and Services Tax (CGST)
- 3.3 State Goods and Services Tax (SGST)
- 3.4 Integrated Goods and Services Tax (IGST)

**Basic Reading:**

1. Mahotra H.C. & Agarwal V.P. (2023) Goods and Services Tax (GST), Sahitya Bhawan Publication, Agra.
2. Agarwal Anjali (2017) Goods and Services Tax (GST) Impact on Indian Economy New Century Publications
3. Rampure Sangappa (2021) Goods and Services Tax in India, Anvi Books Publishers
4. शर्मा उमेश (२०१७) जीएसटी आपल्यासाठी, साकेत प्रकाशन, औरंगाबाद.

**B. A. Economics Semester- V**  
**Supportive- Generic/Open Elective (GE/OE-5)**

Course Title: Cooperative Movement in Maharashtra	Course Compulsory/Elective: Elective
Course Code: HDM04011015T	Course Credit: 02
Total Contact Hours: 30	Formative Assessment Marks: 20
Summative Assessment Marks: 30	Total Marks: 50

**Unit I Introduction**

- 1.1 Meaning, definition and Characteristics of Co-operation
- 1.2 Importance and Need of co-operation
- 1.3 Meaning & Definition of Co-operative principles
- 1.4 Basic principles of co-operation
- 1.5 General principles of Co-operation

**Unit II Cooperative Movement in Maharashtra**

- 2.1 Brief history of Co-operative movement in Maharashtra
- 2.2 Progress of Co-operative movement in Maharashtra
- 2.3 Problems of Co-operative movement in Maharashtra
- 2.4 Measures to overcome the difficulties of Co-operative
- 2.5 Movement- Advantage of Co-operative movement in Maharashtra.

**Basic Reading:**

1. सहकार : तत्वे आणि व्यवहार, प्रा. ए. आर. रायखेलकर व प्रा. अशोकडांगे.
2. आधुनिक व्यापार संघटन डॉ. कापर्डेकर आणि शेल्लेकर
3. सहकार - डॉ. बिरादार
4. भारतातील सहकारी चळवळ तत्वे व व्यवहार - प्रा. जगदिश किल्लोड, प्रा. अरविंद बोहे, प्रो. अनिल भावसार, सहकार प्रा. मोहन सराफ.

**B. A. Economics Semester- V**  
**Applied- Skill Enhancement Course (SEC-5)**

Course Title: Research Methodology	Course Compulsory/Elective: Elective
Course Code: HEM04011005T	Course Credit: 04
Total Contact Hours: 60	Formative Assessment Marks: 40
Summative Assessment Marks: 60	Total Marks: 100

**Unit 1: Introduction**

- 1.1 Meaning and Types of Research – Research methods vs Methodology.
- 1.2 Types of Research – Descriptive vs. Analytical, Applied vs. Fundamental, Quantitative vs. Qualitative, Conceptual vs. Empirical

**Unit 2: Research Formulation**

- 2.1 Meaning of Research Formulation.
- 2.2 Formulating the research problem – Selecting the problem.
- 2.3 Importance of literature review in defining a problem – literature review – Primary and Secondary sources.

**Unit 3: Research Design and methods**

- 3.1 Meaning and Needs of Research Design.
- 3.2 Basic Principles of Research Design.
- 3.3 Features of Good design.
- 3.4 Important concepts relating to research design.

**Unit 4: Methods of Data Collection**

- 4.1 Data Collection – Meaning and Sources.
- 4.2 Methods of Data Collection – Sampling methods – Data processing and Analysis strategies.
- 4.3 Data Analysis with Statistical Packages – Hypothesis Testing.

**Basic Reading List:**

1. Kothari, C. R. (1990), 'Research Methodology: Methods and Techniques', New Age International.
2. Garg, B. L., Karadia, R., Agarwal, F. and Agarwal, U. K. (2002), 'An Introduction to Research Methodology', RBSA Publishers.
3. Sinha, S. C. and Dhiman, A. K. (2002), 'Research Methodology', Ess Publications, Second volumes.
4. Phanse, S (2016), 'Research Methodology Logic methods and Cases', OUP.

5. Wilkinson, T. S. and Bhandarker, P. L. (2000), 'Methodology and Techniques of Social Research', Himalaya Publishing House.

**B. A. Economics Semester- V**  
**Applied- Skill Enhancement Course (SEC-5)**

Course Title: Population Policy in India	Course Compulsory/Elective: Elective
Course Code: HEM04011015T	Course Credit: 04
Total Contact Hours: 60	Formative Assessment Marks: 40
Summative Assessment Marks: 60	Total Marks: 100

**Unit-I Introduction**

- 1.1 Nature, Scope and importance of Demography, relation of Demography with other social sciences, Demography and Population Studies.
- 1.2 Demographic analysis: some basic concepts.
- 1.3 Demographic Data - nature, methods and sources of data collection.

**Unit-II Population Growth and Economic Development**

- 2.1 Effects of population growth on Economic Development.
- 2.2 Factors Promoting Economic Development, Factors Retarding Economic Development.
- 2.3 Population and development issues in less developed economies.

**Unit-III Theories of Population**

- 3.1 Malthusian Theory of Population, Criticisms and applicability.
- 3.2 Optimum Theory of Population. Its superiority over Malthusian Theory, criticisms.
- 3.3 The Theory of Demographic Transition.

**Unit-IV Population Policies:**

- 4.1 Mortality influencing policies.
- 4.2 Migration influencing policies.
- 4.3 Fertility influencing policies.

**Basic Reading:**

- 1. Bhendo & Kanitkar (1982). Principles of population Studies, Himalaya Publishing Home, Mumbai.
- 2. Bhende A.A & Tara Kanitkar (2004), Principles of Population Studies, Himalaya Publishing House
- 3. Christopher Wilson (1985), Dictionary of Demography, Blackwell reference, UK
- 4. COX, PR (1993), Demography, Fifth edition. Universal Book Stall, New Delhi

5. Hans Raj (1998), Fundamentals of Demography Population Studies with Specific reference to India, Surjeet Publications, Delhi.
  6. Jhingan, Bhatt B.K & J.N. Desai (2003), Demography, Vrinda Publications (P) Ltd. Delhi.
  7. Pande G.C. (1990), Principles of Demography, Anmol Publications, New Delhi
  8. Patnak & Ram(1998), Technique of Demographic analysis, Himalaya Publishing House, Mumbai.
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9. Prestan, Heuveline, Guillot (2003), Demography, Blackwell Publishers, UK
  10. Shrivastava O.S. (1995), Demography and Population Studies, Vitens Publishing House Pvt Ltd., New Delhi.
  11. Youkey D (1985), Demography: Study of Human Population, St Martins Press, New York.

**B. A. Economics Semester- V**  
**Applied- Vocational Skill Course (VSC-5)**

Course Title: Entrepreneurship Development-I	Course Compulsory/Elective: Compulsory
Course Code: HEM04011025T	Course Credit: 04
Total Contact Hours: 60	Formative Assessment Marks: 40
Summative Assessment Marks: 60	Total Marks: 100

**Unit-I Introduction**

- 1.1 Entrepreneurship and Enterprise; Achievement Motive; Need and Characteristics of Entrepreneurship; Role and functions of Entrepreneurs.
- 1.2 Types of Businesses and Industries Extraction, Manufacturing and Services; Demand-based and Resources-based; Import-substitution and Export-promotion Businesses.

**Unit-III Identification and Evaluation of Business Opportunities**

- 2.1 Porter's Five Forces Analysis (Market Structure Analysis); The SWOT Technique: Analysis of Strengths, Weaknesses, Opportunities and Threats.

**Unit-III Market Surveys and Feasibility Studies**

- 3.1 Choice of Technology, Plant and Equipment.

**Unit-IV Venturing Methods**

- 4.1 Ownership Patterns; Legal Requirements Pertaining to the Setting up of Business.
- 4.2 Financial Incentives and Promotional Schemes of the Government of India and Government of Maharashtra.
- 4.3 Funds and Funding; Institutions and Entrepreneurship Support Systems.

**Basic Reading:**

1. Davies, M. M.; Aquilano N. J.; Chase R. B. (1999), Fundamentals of Operations Management, Irwin-McGraw Hill, Boston.
2. Dessai, Vasant (1996), Dynamics of Entrepreneurial Development and Management, Himalaya, Mumbai.
3. Horngren, Charles (1997), Cost Accounting- A Managerial Emphasis, Prentice Hall India, New Delhi.
4. Kuriloff, A. H.; Hemphill J. M. (1988), Starting and Managing the Small Business, McGraw Hill, New York.
5. Kazmi, Azhar (1997), Business Policy, Tata McGraw Hill, New Delhi.
6. Kotler, Philip (1997), Marketing Management, Prentice Hall India, New Delhi.

7. Kossek, Ellen Ernst; Block Richard N. (2000), Managing Human Resources in the 21st Century: From Core Concepts to Strategic Choice, South-Western College Publishing, USA.
8. Kanka, S. S. (2005), Entrepreneurship Development, S. Chand, New Delhi.
9. Mishra, S. K. (2002), Labour and Industrial Law, Allahabad Law agency, Faridabad (Haryana).
10. Patel, J. B.; Modi S. S. (1995), A Manual on Business Opportunity Identification and Selection, Entrepreneurship Development Institute of India, Ahmedabad.



**B. A. Economics Semester- V**  
**Job Oriented Curriculum (JOC/FP-3)**

Course Title: Computer Networking	Course Compulsory/Elective: Compulsory
Course Code: HGM04011015T	Course Credit: 04
Total Contact Hours: 60	Formative Assessment Marks: 20
Summative Assessment Marks: 30	Total Marks: 50

**Unit - I Introduction**

- 1.1 LAN
- 1.2 MAN
- 1.3 WAN
- 1.4 Topologies

**Unit - II Physical Layer**

- 2.1 Transmission Media
- 2.2 Method of Communication.

**Unit - III Medium Access Sub-layer**

- 3.1 Cabling
- 3.2 Straight through and Cross Over.
- 3.3 Standard Color Coding – RJ-45, UTP.
- 3.4 Crimping Tools.

**Unit- IV Network Layer**

- 4.1 Switches
- 4.2 Bridge
- 4.3 Router
- 4.4 WIFI Router

**Basic Reading:**

- Guide to Network by Tamara Dean 6<sup>th</sup> Edition, Cengage Leasnicey, June14, 2012.
- Computer Network, A. Tanenbaum, 5<sup>th</sup> Edition, Tata McGraw Hill Publication.

**B. A. Economics Semester- V**  
**Value Oriented Curriculum (VOC-5)**

Course Title: Project Report Writing	Course Compulsory/Elective: Compulsory
Course Code: HMM04011265T	Course Credit: 04
Total Contact Hours: 60	Formative Assessment Marks: 20
Summative Assessment Marks: 30	Total Marks: 50

**Unit - I Introduction to Project Report Writing**

- 1.1 Meaning and Definition of Project Report.
- 1.2 Steps of Ideal Project Report Writing.
- 1.3 Characteristics and Objectives of Project Report Writing.
- 1.4 Importance of Project Report Writing.

**Unit - II Nature of Project Report Writing**

- 2.1 Selection of Project Title.
- 2.2 Issues and Challenges of Project Report Writing.
- 2.3 Outcomes of Project Report Writing.
- 2.4 Summary of Project Report.

**Unit - III Basic of Project Report Writing**

- 3.1 Types of Project Report.
- 3.2 Duration of Project Report and Financial Support.
- 3.3 Format of Micro and Macro Project Report Writing.
- 3.4 Skills and Management of Project Writing.

**Unit- IV Components of Project Report Writing**

- 4.1 Specification.
- 4.2 Use the various techniques.
- 4.3 Collection of Data and Facts.
- 4.4 Readability.

**Basic Reading:**

- Garg R. K., Handbook on Project Reports, Bharat Law House, Delhi, 2017.
- Kalpesh Ashar, Project Management Essentials, 5<sup>th</sup> Edition, Vibrant Publishers, 2022.

**B. A. Economics Semester- VI**  
**Major/Core – Discipline Specific Course (DSC-10)**

Course Title: Indian Economy-II	Course Compulsory/Elective: Compulsory
Course Code: HAM04011506T	Course Credit: 05
Total Contact Hours: 75	Formative Assessment Marks: 40
Summative Assessment Marks: 60	Total Marks: 100

**Unit - I Structural Changes in the Indian Economy**

- 1.1 Service Sector Growth Pattern and Future Prospects.
- 1.2 Sustainability of Services Led Growth in India.
- 1.3 Nature, Causes and Changes in Sector Income Distribution and Occupational Structure.
- 1.4 Inter-State Disparities in the Pattern of Development in the Post-Reform Period.

**Unit - II Financial Sector Developments**

- 2.1 Structure of the Financial System in India.
- 2.2 Nationalization of Banks - Causes and Evaluation of Performance.
- 2.3 Banking Sector Reforms since 1991.
- 2.4 Capital Market Growth, Problems and Reforms Since 1991.
- 2.5 Role of Securities Exchange Board of India (SEBI).

**Unit - III External Sector**

- 3.1 Trade Policy during Pre and Post Reform Period.
- 3.2 Liberalized Exchange Rate Management System.
- 3.3 Foreign Direct Investment - Trends and Issues.
- 3.4 India and the World Trade Organization.

**Unit- IV Other Contemporary Issue**

- 4.1 Poverty and Unemployment in the Post-Reform Period.
- 4.2 Infrastructure Development - Need, Performance and Government Strategy on Infrastructure Development with Special Emphasis on Special Economic Zones (SEZs) and Public Private Partnerships.

**Basic Reading List:**

1. Brahmananda, P. R. & Panchmukhi (Eds.) (1987), The Development Process of Indian Economy, Himalaya Publishing House, Bombay.
2. Lucas, E. B. & Papanek, G. F. (eds.) (1988): The Indian Economy - Recent Development and Future Prospects, Oxford University Press.

3. Jalan, Bimal (1992): The Indian Economy - Problems and Prospects, Viking, New Delhi.
  4. Byres, T J (Ed.) (1998): The Indian Economy: Major Debate Since.
  5. Economic Survey: Government of India: Various Issues.
  6. Economic and Political: Various Issues.
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**B. A. Economics Semester- VI**  
**Major/Core – Discipline Specific Elective (DSE-2)**

Course Title: Introduction to Econometrics	Course Compulsory/Elective: Compulsory
Course Code: HBM04011506T	Course Credit: 05
Total Contact Hours: 75	Formative Assessment Marks: 40
Summative Assessment Marks: 60	Total Marks: 100

**Unit I: Basic Econometrics**

- 1.1 Meaning, Nature and scope of econometrics.
- 1.2 Simple and general regression model, Classical assumptions of regression.
- 1.3 Estimations of simple regression model through the OLS method.
- 1.4 Properties of OLS estimators, Gauss-Markov Theorem.

**Unit II: Testing Hypothesis.**

- 2.1 Confidence intervals for OLS estimators.
- 2.2 Measures of goodness of fit; R square and its limitations, adjusted R square and its limitations.
- 2.3 Standard error test.
- 2.4 The Z distribution & the t distribution.

**Unit III: Failure of classical assumptions**

- 3.1 Errors in measurement.
- 3.2 Multi-Collinearity and its implications.
- 3.3 Auto-correlation: consequences and Durbin-Waston test.
- 3.4 Heteroskedasticity: Consequences and the Goldfeld-Quandt test.

**Unit IV: Data Collection and Interpretation of data**

- 4.1 Forecasting with linear regression.
- 4.2 Classical time series decomposition.
- 4.3 Measures of forecast performance: Mean square error and root mean square error.
- 4.4 Limitations of econometric forecasts.

**Basic Reading List:**

1. Gajarati Damodar : Basic Econometrics,
2. Hatekar Neeraj (2009), Econometrics: The First Principles A Friendly Introduction.
3. Kappor V.K.(2011), Operations Research Problems & Solutions, sultan chand & sons.
4. Lipschutz (Schaum Series) Theory and Problems of Statistics.
5. Loomba Paul: An Introduction of linear programming

**B. A. Economics Semester- VI**  
**Supportive – Miner (M-6)**

Course Title: Money and Banking	Course Compulsory/Elective: Elective
Course Code: HCM04011516T	Course Credit: 02
Total Contact Hours: 30	Formative Assessment Marks: 20
Summative Assessment Marks: 30	Total Marks: 50

**Unit 1 Meaning & Function of Money:**

- 1.1 Meaning, Definition and Functions.
- 1.2 Types of Money.
- 1.3 Methods of Note Issue-Paper Currency Standards.

**Unit 2: Banking in India;**

- 2.1 Meaning and Definitions of Bank.
- 2.2 Banking Structure in India.
- 2.3 Commercial Banking – Function, Credit Creation, Principles of Commercial Banks – Liquidity, Profitability and Safety.

**Unit 3: Reserve Bank of India.**

- 3.1 Meaning and Functions of Reserve Bank of India.
- 3.2 Organization and Management of R.B.I.
- 3.3 Monetary Policy – Meaning, Objectives and Credit Control.

**Basic Reading List:**

- Harris C.L. (1961), Money and Banking, Ally an land Bacon, London.
- Ackley, G.(1976), Macro Economic ; Theory and policy Macmillan Publishing Company, New York.
- Gupta, S. B. (1994), Monetary Economics, S. Chand and Co. Delhi.
- Shapiro E. (1996), Macroeconomics Analysis, Iglotia Publications, New Delhi.
- Day. A. C. L. (1960), Outline of Monetary Economics, Oxford University Press, Oxford.
- De Kock, M.H. (1960), Central Banking, Staples Press, London.
- Mishra S.S. (1981), Money, Inflation and Economic growth, Oxford & IBH Publishing Company, New Delhi.
- Reserve Bank of India, Report on Trend and Progress of Banking in India, (Various years), Mumbai.
- Reserve Bank of India, Report on Currency and Finance (Annual), Mumbai.
- Sayers R.S., (1978), Modern Banking, (7<sup>th</sup> Edition), Oxford University Press, Delhi.

- Batra G.S. and Dangwal R.C., (1999) Banking and Development Finance, Deep and Deep Publication, Delhi.
- Bhagwat L.K., (1982), Urban Banks, Rajguru Press, Pune.
- Laud G.M., (1956), Cooperative Banking in India, Cooperative Book Depo., Bombay.
- Desai and Mutalik V.R., (1979), Banking Development in India, Manaktalas, Bombay.

**B. A. Economics Semester- VI**  
**Supportive – Miner (M-6)**

Course Title: Rural Economics	Course Compulsory/Elective: Elective
Course Code: HCM04011516T	Course Credit: 02
Total Contact Hours: 30	Formative Assessment Marks: 20
Summative Assessment Marks: 30	Total Marks: 50

**Unit 1: Introduction.**

- 1.1 Nature and Scope of Rural Economics, Special features of Rural Economics
- 1.2 Problems of agriculture-Land reforms.
- 1.3 Co-operative and Collective farming.

**Unit 2: Problems of Rural Economy**

- 2.1 Causes of low productivity, Measures to increase productivity.
- 2.2 Food Problems, Instability of farm incomes.
- 2.3 Panchayati Raj, Programmes of rural development

**Unit 3: Rural Finance**

- 3.1 Rural Finance – Meaning, Nature and Sources
- 3.2 RBI and Rural credit, SBI and agriculture finance, Role of Co-operative and Commercial banks and RRB's in the finance of agriculture activities.
- 3.3 NABARD, problems of rural indebtedness.

**Basic Reading:**

1. Durmont Renu – Types of Rural Economy.
2. Carver – Principal of Rural Economics.
3. Sayana V.V. – Readings in Rural Economics.
4. Nanavati and NJARIA – Indian Rural problems.
5. Rao V.K.R.V. – Agricultural Labour in India.
6. Sen – Strategy for Agricultural Labour in India.
7. Bhattacharya J.P. – Studies in India Agriculture.

**B. A. Economics Semester- VI**  
**Supportive- Indian Knowledge System (Major) (IKS-2)**

Course Title: Kautilya's Arthashastra	Course Compulsory/Elective: Elective
Course Code: HIM04011506T	Course Credit: 02
Total Contact Hours: 30	Formative Assessment Marks: 20
Summative Assessment Marks: 30	Total Marks: 50

**Unit-I Introduction**

Introduction to the Arthashastra,

Various disciplines of Indian Education System,

Place of Kautilya Arthashastra among them,

**Unit-II Governance**

Introduction to Tantrayuktis - The methods of preparing a compendium, tools and techniques of writing a compendium.

Governance Procedure- Appointment of the ministers, duties of Government superintendents, treasury, spies, royal writ, punishment- Vakparushya and Dandaparushya;

Laws of Inheritance - Determination of forms of Agreements, determination of legal disputes,

Division of inheritance, Special shares in inheritance, Distinction between sons

**Unit-III Economic Dimension**

Economic Dimension- Body of income of the state, collection of revenue, duties of a Chamberlain (koshadhyaksha), forty ways of embezzlement of the revenue, punishment for the embezzlement of revenue, expenditure, Loss and Profit, Keeping up the Accounts, Recovery of Debts, Deposits of the state, Resumption of the gifts, Remission of Taxes.

**Unit-IV Political Dimension**

Political Dimension- Six-fold Policy- War, Combination of Powers, Agreement of Peace with or without definite terms, Double Policy, Circle of States, Conduct of Corporations, Secret means, Plan of treatise. Defense and Warfare: Planning of different Vyuhās in War.

**Basic Reading:**

1. Arthashastra of Kautilya by T. Ganapati Shastri, Chaukhambha Surbharti Prakashana, Varanasi, India, 2005.
2. Arthashastra of Kautilya by Sri. Vacaspati Gairola, Chaukhambha Vidyaballhavan, Varanasi, India, 2013.
3. Kautilya, The Arthashastra by L.N. Rangarajan, Penguin Books Ltd, London.
4. Kautilya's Arthashastra: The Way of Financial Management and Economic Governance, Jaico Publishing House, Mumbai, India..



**B. A. Economics Semester- VI**  
**Applied – Skill Enhancement Course (SEC-6)**

Course Title: Cooperative Skills	Course Compulsory/Elective: Elective
Course Code: HEM04011506T	Course Credit: 04
Total Contact Hours: 60	Formative Assessment Marks: 40
Summative Assessment Marks: 60	Total Marks: 100

**Unit-I Introduction**

- 1.1 Meaning, Definition and Principles of Cooperation.
- 1.2 Cooperative movement in India.

**Unit-II Cooperation**

- 2.1 Genesis and Growth of Cooperative movement in the pre-independence and post-independence period.

**Unit-III Cooperative Societies**

- 3.1 Importance and Challenges of the cooperative societies.
- 3.2 Primary Agricultural Cooperative Credit Societies.

**Unit-IV Cooperative Sector**

- 4.1 Various Cooperatives: Dairy Cooperatives, Industrial Cooperatives, Consume Cooperatives, Production and Processing Cooperatives.

**Basic Reading:**

- 1. G.R. Madan, Cooperative movement in India, Mittal Publication, Delhi.
- 2. R. D. Bedi, Theory, History and practice of Cooperation, International Publishing House, Meerut.
- 3. B.S.Mathur, Cooperation in India, SahityaBhavan, Agra.
- 4. T.N.Hajela, Cooperation- Principles, Problems and Practice, Konark Publisher, Delhi.
- 5. O.R.Krishnaswami and V.Kulandaiswamy, Theory of Cooperation, Shanma publications, Coimbatore.
- 6. V.Sharada, Theory of Cooperation, Himalaya Publishing House, Bombay.
- 7. D. Jha, In search of cooperative values, Vikash Publishing House, Delhi.

**B. A. Economics Semester- VI**  
**Applied – Skill Enhancement Course (SEC-6)**

Course Title: Demography	Course Compulsory/Elective: Elective
Course Code: HEM04011516T	Course Credit: 04
Total Contact Hours: 60	Formative Assessment Marks: 40
Summative Assessment Marks: 60	Total Marks: 100

**Unit I Theories of Population**

- 1.1 Theories of Population: Malthus, Optimum, Marxian, Leibenstein, Becker, Demographic Transition Theory and Optimum Population Theory.
- 1.2 Population and Economic Development: Utilization of Resources (Boserup Thesis) Technology and Production of Food.
- 1.3 Population and Environment.

**Unit II Components of Population Growth**

- 2.1 Population Structure and Characteristics: Impact of Population Growth on the Age and Gender Structure.
- 2.3 Aging of Population. Fertility: Concepts of Fertility Transition. Measurement of Fertility; Factors affecting fertility and Fertility Differentials in India.
- 2.3 Mortality: Components and Measurement. causes of high infant mortality rate in developing countries. Mortality Differentials in India.

**Unit III Migration and Urbanization**

- 3.1 Migration: Concepts, Types, Measurement, Migration Selectivity, Causes and Consequences (Economic and Demographic) of Migration.
- 3.2 Migration in India: Causes and Trends, Migration Differentials in India: Rural-Urban, Male-Female.
- 3.3 Urbanization: Concepts, Determinants and Consequences. Trends of Urbanization in India.

**Unit IV Growth and Structure of Indian Population**

- 4.1 Literacy: Literacy Transition in India, Pattern of Literacy and Literacy Differentials in India.
- 4.3 Economic Composition of Indian Population: Work Force Participation and Occupational Structure.
- 4.3 Population in Estimation of India: Census, Sampling and Vital Registration Methods. Population Policy in India since Independence.
- 4.4 National Family Health Survey of India - merits and demerits. National Rural Health

Mission.

**Basic Reading:**

1. K.B.Pathak and F.Ram. 1995. Techniques of Demographic Analysis. Himalaya Publishing House. Mumbai
2. Bogue, D. J. 1971. Principles of Demography. John Wiley, New York.
3. Keyfitz, 1978. Applied Mathematical Demography. John Willy, New York
4. Mishra, B. D. An Introduction to the Study of Population. South Asian Publishing, N. Delhi.
5. National Family Health Survey Report (Various editions). International Institute for Population Studies,.
6. Bose, A. (1996), India's Basic Demographic Statistics, B.R. Publishing Corporation, New Delhi.
7. Bogue, D.J. (1971), Principles of Demography, John Wiley, New York.
8. Chenery H. and T.N. Srinivasan (Eds.) (1989), Hand Book of Development Economics, Vol. 1 & 2 Elsevier.
9. Choubey, P.K. (2000), Population Policy in India, Kanishka Publications, New Delhi.
10. Coale, A.J. and E.M. Hoover (1958), Population Growth and Economic Development in Low Income Countries: A Case Study of India's Prospectus, Princeton University Press, Princeton.
11. Census of India: Various Issues.

**B. A. Economics Semester- VI**  
**Vocational Skill Course (VSC-6)**

Course Title: Entrepreneurship Development-II	Course Compulsory/Elective: Compulsory
Course Code: HEM04011526T	Course Credit: 04
Total Contact Hours: 60	Formative Assessment Marks: 40
Summative Assessment Marks: 60	Total Marks: 100

**Unit I Costs, Price, Profits and Book of Accounts**

- 1.1 Analysis of Costs and Costing Strategies; Market structures and Pricing Strategies;
- 1.2 Cost-Volume-Profit Analysis. Financial Statements and Funds Flow Analysis.

**Unit II Elements of Marketing and Sales Management**

- 2.1 Marketing Channels; Marketing Mix and Role of Advertising;
- 2.2 Nature of the Product/Service and Market Strategies.

**Unit III Management of Plant and Equipment**

- 3.1 Management of Materials; Inventory Control Strategies.
- 3.2 Management of Human Resources Importance and Scope of Human Resources Management.

**Unit IV Taxation and Entrepreneurship**

- 4.1 Income Tax; Value Added Tax (Sales Tax, Central Excise); Customs Duties.

**Basic Reading:**

1. Adam, Everette (1997), Production and Operations Management, Prentice Hall India, New Delhi
2. Baker, Michael J. (1996), Marketing: An Introductory Text, Macmillan, London.
3. Colombo Plan Staff College for Technical Education, Manifa (1999): Entrepreneurship Development, Tata McGraw Hill, New Delhi.
4. Chandra, Prasana (1995), Projects: Planning, Analysis, Selection, Implementation & Review, Tata McGraw Hill, New Delhi.
5. Davies M. M.; Aquilano N. J.; Chase R. B. (1999), Fundamentals of Operations Management, Irwin-McGraw Hill, Boston.
6. Dessai, Vasant (1996), Dynamics of Entrepreneurial Development and Management, Himalaya, Mumbai.

**B. A. Economics Semester- VI**  
**Job Oriented Curriculum (JOC-4)**

Course Title: Office Management	Course Compulsory/Elective: Elective
Course Code: HGM04011516T	Course Credit: 04
Total Contact Hours: 60	Formative Assessment Marks: 20
Summative Assessment Marks: 30	Total Marks: 50

**Unit I Office Management**

- 1.1 Introduction of Office Management.
- 1.2 Meaning and Concept of Office Management.
- 1.3 Importance of Office Management.
- 1.4 Essential factors of Ideal Office Management.

**Unit II Office Arrangement**

- 2.1 Seating and Machine Arrangement.
- 2.2 Record Management- Meaning and Objectives.
- 2.3 Commercial Correspondence- Meaning and Importance.
- 2.4 Various types of Commercial Correspondence- Sales Letter, Trade Order, Office Memorandum and Reminder.

**Unit III Supervision in Office**

- 3.1 Meaning and Concept of Supervision.
- 3.2 Rule and Regulation of Supervision.
- 3.3 Importance of Supervision.
- 3.4 Skills and Functions of Supervisor.

**Unit IV Leadership and Motivation**

- 4.1 Meaning, Concept and Characteristics of Leadership.
- 4.2 Importance of Leadership.
- 4.3 Qualities of a Leader.
- 4.4 Definition, Characteristics and Types of Motivation.

**Basic Reading:**

- Ankita Bhatiya & Dr. R. K. Chopra, Office Management.
- Dr. P. Rizwan Ahmed, Office Management.
- R. S. N. Pillai, Office Management.
- Ghosh & Agrawal, Office Management, S. Chand & Company, New Delhi.
- Agrawal R. C. & Siyaram Jaiswal, Navyug Sahitya Sadan, Agra, UP.

**B. A. Economics Semester- VI  
OJT/Project (OJT/P-1)**

Course Title: OJT/Project	Course Compulsory/Elective: Elective
Course Code: HJM04011766P	Course Credit: 04
Total Contact Hours: 60	Formative Assessment Marks: 20
Summative Assessment Marks: 30	Total Marks: 50

**Course Outline**

- The project must relate to economic issues/problems. The Project shall consist of the following components:
- The Project will involve an extended, independent investigation of a topic and preparation of a 12,000 - 14,000 words dissertation. The chosen research area must be of a nature that incorporates an in depth exploration of economic concepts, theories and issues so as to produce a rigorous dissertation.

**A Dissertation that comprises purely descriptive material will not be acceptable.**

The dissertation must contain between 50-60 A4 pages printed on both sides. Font must be "Times New Roman" and "Unicode", font size 16 (heading), 14 (Sub-Headings) and 12 (text). Line spacing 1.5 inches, page indent Left 1.5 inches, Right, Top and Bottom 1 inch.

**Note:** Font size of tables may vary as per requirement.

**Structure of Dissertation :**

Structure is important because it dictates the topics discussed and the order in which they are organized. An ideal Dissertation should comprise the following sequence:

1. Cover Page	10. Review of Literature
2. Title Page	11. Research Design/ Methodology
3. Acknowledgements	12. Results and Analysis
4. Table of Contents	13. Discussion of Implications
5. List of Tables &	14. Conclusions and/or Recommendations for Further Study
6. List of Figures/Illustrations	15. References
7. Abbreviations (if any)	16. Annexure(s) (if any)
8. Abstract	
9. Introduction	

Evaluation of the project work (ESE for 60% marks) will be based on dissertation and presentation along with continuous evaluation (CCA for 40% marks).

**NOTE:** The 60:40 marking ratio shall be as follows: 15 marks for synopsis submission (CCA -mid semester) and remaining 35 marks (ESE) to be distributed as 25 marks for Dissertation + 10 marks for Viva Voce. Therefore 15+ (25 + 10) = 50 marks.