

B.A. Ist Year

Semester I

Subject History

History of India from Earliest Times to 1525

Paper 1T1

Time : Three Hours

Full Marks : 80

Unit – 1

- a. The Harappan Civilization – Extent ,Town Planning, Social, Religious Condition
- b. Rig Vedic, Later Vedic Age - Polity, Society, Religious Condition
- c. Jainism, Buddhism – Origin , Tenets

Unit - 2

- a. Chandragupta Maurya – Administration , Ashoka – His Conquests, Dhamma
- b. The Gupta Dynasty – Chandra Gupta I , Samudragupta, Chandragupta Vikramaditya
- c. Invasions of India – Mohammad -bin-Kasim, Mohammad Ghazni, Mohammad Ghori

Unit – 3

- a. Iltutmish - Founder of Slave Dynasty, Balban - Blood and Iron Policy
- b. Alauddin Khilji – Market Control Policy, His conquests
- c. Mohammad - bin – Tuglaq - His Experiments , Firoz Tuglaq - Administration

Unit - 4

- a. Bhakti Movement- Ramanand, Kabir
- b. Sufi Cult- Tenets, Moinuddin Chisti
- c. Architecture

Books Recommended :-

English :-

1. The Wonder that was India - A.L. Basham
2. History & Culture of the Indian people Vols II, III, IV & V (Bharatiya Vidya Bhavan Series) - R.C. Majumdar et al.
3. Ancient India – R.C. Majumdar
4. Ancient India – V.D. Mahajan
5. Ancient Indian History & Culture S.R. Sharma.
6. Medieval India, from Sultante to the Mughals - Satish Chandra.
7. Delhi Sultanate A.L. Shrivastava.
8. Mughal Empire. A.L. Shrivastava.
9. New History of the Marathas Vol. I G.S. Sardesai.

हिन्दी :-

10. प्राचीन भारत का इतिहास — डी. एन. झा और के. एम. श्रीमाली
11. प्राचीन भारत का इतिहास — दिनानाथ वर्मा
12. भारत का बृहत् इतिहास भाग १, २ — श्री. नेत्र पाण्डे
13. दिल्ली सल्तनत — ए. एल. श्रीवास्तव
14. मुगल साम्राज्य — ए. एल. श्रीवास्तव
15. मराठों का नवीन इतिहास, खंड १ — गो. स. सरदेसाई

मराठी :-

16. प्राचीन भारत — अ.वि. विश्वरूपे.
17. भारताचा इतिहास (प्राचीन काळ ते १६०५) — श.गो. कोलारकर
18. भारताचा प्राचीन व मध्ययुगीन इतिहास — च. श. फडनाईक
19. भारताचा इतिहास (प्रारंभापासून इ.स. १७६०) — नी.सी. दीक्षित
20. मध्यकालीन भारत — ढवळे, बारगळ.
21. मराठी सत्तेचा विकास व च्हास — प्रा. ल. सासवडकर
22. प्राचीन भारताचा सांस्कृतिक व राजकीय इतिहास, — आचार्य केशट्टीवार
23. मध्ययुगीन भारत — आचार्य केशट्टीवार
24. भारताचा इतिहास प्रारंभापासून १७६० पर्यंत — डॉ. धनंजय आचार्य

B. A. First Year

Semester II

History of India from 1526 to 1761

Paper 2T1

Time : Three Hours

Full Marks :80

Unit - 1

- a. Establishment of Mughal Power – Babur
- b. Sher Shah Suri – His Administrative Reforms
- c. Akbar – Religious Policy, Territorial Expansion

Unit – 2

- a. Shah Jahan – War of Succession
- b. Aurangzeb – Relations with Bijapur, Golconda, Marathas
- c. Art and Architecture

Unit – 3

- a. Shivaji – Relations with Deccan Powers and the Mughals
- b. Shivaji's Coronation, Karnataka Expeditions, Administration
- c. Chhatrapati Sambhaji – His relations with Mughals

Unit – 4

- a. Maratha War of Independence , Accession of Shahu
- b. Third battle of Panipat - Causes and Consequences
- c. Advent of European Trading Companies

Books Recommended :-

English :-

1. The Wonder that was India - A.L. Basham
2. History & Culture of the Indian people Vols II, III, IV & V (Bharatiya Vidya Bhavan Series) - R.C. Majumdar et al.
3. Ancient India – R.C. Majumdar
4. Ancient India – V.D. Mahajan
5. Ancient Indian History & Culture S.R. Sharma.
6. Medieval India, from Sultante to the Mughals - Satish Chandra.
7. Delhi Sultanate A.L. Shrivastava.
8. Mughal Empire. A.L. Shrivastava.
9. New History of the Marathas Vol. I G.S. Sardesai.

हिन्दी :-

10. प्राचीन भारत का इतिहास — डी. एन. झा और के. एम. श्रीमाली
11. प्राचीन भारत का इतिहास — दिनानाथ वर्मा
12. भारत का बृहत् इतिहास भाग १, २ — श्री. नेत्र पाण्डे
13. दिल्ली सल्तनत — ए. एल. श्रीवास्तव
14. मुगल साम्राज्य — ए. एल. श्रीवास्तव
15. मराठों का नवीन इतिहास, खंड १ — गो. स. सरदेसाई

मराठी :-

16. प्राचीन भारत — अ.वि. विश्वरूपे.
17. भारताचा इतिहास (प्राचीन काळ ते १६०५) — श.गो. कोलारकर
18. भारताचा प्राचीन व मध्ययुगीन इतिहास — च. श. फडनाईक
19. भारताचा इतिहास (प्रारंभापासून इ.स. १७६०) — नी.सी. दीक्षित
20. मध्यकालीन भारत — ढवळे, बारगळ.
21. मराठी सत्तेचा विकास व च्हास — प्रा. ल. सासवडकर
22. प्राचीन भारताचा सांस्कृतिक व राजकीय इतिहास, — आचार्य केशट्टीवार
23. मध्ययुगीन भारत — आचार्य केशट्टीवार
24. भारताचा इतिहास प्रारंभापासून १७६० पर्यंत — डॉ. धनंजय आचार्य

B.A. Second Year

Semester III

History of India : 1764 to 1885

Paper 3T1

Time : Three Hours

Full Marks :80

Unit: 1

- a. Battle of Buxar – Treaty of Allahabad
- b. Dual Government of Lord Clive
- c. Permanent Settlement of Lord Cornwallis

Unit : 2

- a. Subsidiary Alliance of Lord Wellesley
- b. Internal Reforms of Lord William Bentinck
- c. Doctrine of Lapse of Lord Dalhousie

Unit: 3

- a. Revolt of 1857 – Causes, Effects
- b. Brahmo Samaj, Prarthna Samaj, Arya Samaj
- c. Satya Shodhak Samaj ,Depressed Class Movement

Unit: 4

- a. Lord Lytton's Administration
- b. Lord Ripon's Internal Reforms
- c. Rise of Indian Nationalism, Establishment of Indian National Congress

Books Recommended

English :

1. A New Look at Modern Indian History – B. L. Grover and Alka Mehta
2. An Advanced History of India – Majumdar, Ray Choudhary, Datta
3. A History of Modern India – Ishwari Prasad, Subhedar
4. An Advanced Study in the History of Modern India, Vol. I, II, III – G.S. Chabra
5. History of Freedom Movement in India – Four Volumes – Tarachand
6. India's Struggle for Independence – Bipan Chandra
7. History of Modern India – A.L. Shrivastava

हिंदी :-

8. आधुनिक भारत – दीनानाथ वर्मा
9. आधुनिक भारत का इतिहास – ग्रोवर एवम् यशपाल
10. आधुनिक भारत का इतिहास – आर. एल. शुक्ला
11. भारत का स्वतंत्रता संघर्ष – बिपन चंद्र
12. भारतीय स्वतंत्रता आन्दोलन का इतिहास, चार खण्ड – ताराचंद
13. आधुनिक भारत – बिपन चंद्र
14. आधुनिक भारत का इतिहास, दो खण्ड – धनपति पाण्डे,

मराठी :-

15. अर्वाचीन भारत – के. मु. केशव्डीवार
16. आधुनिक भारत – ढवळे, बारगळ
17. भारताचा इतिहास (१७०७ ते १९५०) – श.गो. कोलारकर
18. आधुनिक भारताचा इतिहास (१७५७ ते १८५८) – डॉ. सुमन वैद्य, डॉ. शांता कोठेकर
19. आधुनिक भारताचा इतिहास (१८५८ ते १९२०) – डॉ. सुमन वैद्य, डॉ. शांता कोठेकर
20. आधुनिक भारताचा इतिहास (१९२० ते १९४७) – डॉ. सुमन वैद्य, डॉ. शांता कोठेकर
21. आधुनिक भारताचा इतिहास (१९४७ ते १९८६) – डॉ. शांता कोठेकर
22. आधुनिक भारताचा इतिहास – व्ही. के. जाधव

B.A. Second Year

Semester IV

History of India : 1886 – 1947

Paper 4T1

Time : Three Hours

Full Marks :80

Unit : 1

- a. Nature of Moderate Politics – 1885-1900
- b. Rise and Growth of Extremism -1900-1907
- c. Home Rule Movement

Unit: 2

- a. Non Co-operation Movement
- b. Civil Disobedience Movement
- c. Quit India Movement

Unit : 3

- a. Rise and Growth of Communalism
- b. Cripps Mission
- c. Cabinet Mission Plan

Unit : 4

- a. Subhash Chandra Bose , I.N.A.
- b. Mountbatten Plan
- c. Indian Independence Act

Books Recommended

English :

1. A New Look at Modern Indian History – B. L. Grover and Alka Mehta
2. An Advanced History of India – Majumdar, Ray Choudhary, Datta
3. A History of Modern India – Ishwari Prasad, Subhedar
4. An Advanced Study in the History of Modern India, Vol. I, II, III – G.S. Chabra
5. History of Freedom Movement in India – Four Volumes – Tarachand
6. India's Struggle for Independence – Bipan Chandra
7. History of Modern India – A.L. Shrivastava

हिंदी :-

8. आधुनिक भारत – दीनानाथ वर्मा
9. आधुनिक भारत का इतिहास – ग्रोवर एवम् यशपाल
10. आधुनिक भारत का इतिहास – आर. एल. शुक्ला
11. भारत का स्वतंत्रता संघर्ष – बिपन चंद्र
12. भारतीय स्वतंत्रता आन्दोलन का इतिहास, चार खण्ड – ताराचंद
13. आधुनिक भारत – बिपन चंद्र
14. आधुनिक भारत का इतिहास, दो खण्ड – धनपति पाण्डे,

मराठी :-

15. अर्वाचीन भारत – के. मु. केशव्डीवार
16. आधुनिक भारत – ढवळे, बारगळ
17. भारताचा इतिहास (१७०७ ते १९५०) – श.गो. कोलारकर
18. आधुनिक भारताचा इतिहास (१७५७ ते १८५८) – डॉ. सुमन वैद्य, डॉ. शांता कोठेकर
19. आधुनिक भारताचा इतिहास (१८५८ ते १९२०) – डॉ. सुमन वैद्य, डॉ. शांता कोठेकर
20. आधुनिक भारताचा इतिहास (१९२० ते १९४७) – डॉ. सुमन वैद्य, डॉ. शांता कोठेकर
21. आधुनिक भारताचा इतिहास (१९४७ ते १९८६) – डॉ. शांता कोठेकर
22. आधुनिक भारताचा इतिहास – व्ही. के. जाधव

B.A. III or Final Year

Semester V

Modern World- 1789-1920

Paper 5T1

Time : Three Hours

Full Marks :80

Unit : 1

- a. French Revolution
- b. European Colonialism of Asia
- c. European Colonialism of Africa

Unit : 2

- a. Sino- Japanese War of 1894-1895
- b. Russo – Japanese War of 1904-1905
- c. Chinese Revolution of 1911

Unit : 3

- a. Eastern Question 1878-1913
- b. Causes of the First world War
- c. Treaty of Versailles

Unit: 4

- a. League of Nations – Structure
- b. League of nations - Achievements and failures
- c. Russian Revolution of 1917

Books Recommended

English :-

1. A History of Modern Europe Since 1789 (S. Chand & Comp.) – V.D. Mahajan
2. Europe and the World (S. Chand & Comp.) – Sailendra Nath Sen.
3. Europe in 19th and 20th Century – Lipson
4. Modern Europe up to 1945 – Hazen
5. The World Since 1919 – Langsam
6. Twentieth Century World – L. P. Mathur
7. Modern World – B.V. Rao
8. A History of the far East in Modern Times – H.M. Vinacke
9. The far East – Clyde and Beers
10. Modern World – S.P. Nanda
11. History of far East – Majumdar and Shrivastava

हिन्दी :-

12. आधुनिक युरोप का इतिहास – व्ही. डी. महाजन
13. आधुनिक युरोप का इतिहास – सत्यकेतु विद्यालंकार
14. अन्तर्राष्ट्रीय संबंध – हरिदत्त वेदालंकार
15. आधुनिक विश्व का इतिहास – दीनानाथ वर्मा
16. बीसवीं सदी का विश्व – डॉ. संजिव जैन
17. एशिया का इतिहास – डॉ. अंबिका प्रसाद शर्मा

मराठी :-

18. आधुनिक युरोप भाग २ – ब. म. मेहता
19. आंतरराष्ट्रीय संबंध भाग १,२ – म. गो. शुक्ला
20. आधुनिक भारताचा इतिहास (एस. चांद) – विद्याधर महाजन
21. आधुनिक जग – डॉ. कोलारकर, मंगेश प्रकाशन, नागपूर
22. युरोपचा इतिहास – डॉ. नी. सी. दीक्षित, पिंपळापुरे पब्लिकेशन, नागपूर
23. अर्वाचीन युरोप – डॉ. के. मु. केशव्डीवार
24. विसाव्या शतकातील जग नांदेड २००३ – डॉ. सुहास जोशी
25. आधुनिक जग भाग-१ (१८७० ते १९४५) – डॉ. सुमन वैद्य आणि डॉ. शांता कोठेकर
26. आधुनिक जग भाग-२ (१९४५ ते १९८०) – डॉ. सुमन वैद्य आणि डॉ. शांता कोठेकर
27. आधुनिक चीन – जपानचा इतिहास – तानाजीराव निकम
28. चीन व जापान : राजकिय इतिहास – डॉ. यादव गुजर
29. आधुनिक जग – धनंजय आचार्य

B.A. III or Final Year

Semester VI

Modern World : 1920 – 1960

Paper 6T1

Time : Three Hours

Full Marks :80

Unit : 1

- a. Soviet Russia – Five Year Plans
- b. Hitler- Foreign Policy
- c. Mussolini- Foreign Policy

Unit : 2

- a. Sino- Japanese War of 1937-39
- b. Causes of the Second World War
- c. U.N.O.—Structure, Achievements

Unit : 3

- a. Cold War
- b. NATO, SEATO, Warsaw Pact
- c. Decolonisation of Asia

Unit : 4

- a. Establishment of Israel
- b. Non Alignment
- c. Suez Crisis

Books Recommended

English :-

1. A History of Modern Europe Since 1789 (S. Chand & Comp.) – V.D. Mahajan
2. Europe and the World (S. Chand & Comp.) – Sailendra Nath Sen.
3. Europe in 19th and 20th Century – Lipson
4. Modern Europe up to 1945 – Hazen
5. The World Since 1919 – Langsam
6. Twentieth Century World – L. P. Mathur
7. Modern World – B.V. Rao
8. A History of the far East in Modern Times – H.M. Vinacke
9. The far East – Clyde and Beers
10. Modern World – S.P. Nanda
11. History of far East – Majumdar and Shrivastava
12. A Short History of the Middle East – Somendra Lal Ray
13. Studies in World History – Satish Kumar

हिन्दी :-

14. आधुनिक युरोप का इतिहास – व्ही. डी. महाजन
15. आधुनिक युरोप का इतिहास – सत्यकेतु विद्यालंकार
16. अन्तर्राष्ट्रीय संबंध – हरिदत्त वेदालंकार
17. आधुनिक विश्व का इतिहास – दीनानाथ वर्मा
18. बीसवीं सदी का विश्व – डॉ. संजिव जैन
19. एशिया का इतिहास – डॉ. अंबिका प्रसाद शर्मा

मराठी :-

20. आधुनिक युरोप भाग २ – ब. म. मेहता
21. आंतरराष्ट्रीय संबंध भाग १,२ – म. गो. शुक्ला
22. आधुनिक भारताचा इतिहास (एस. चांद) – विद्याधर महाजन
23. आधुनिक जग – डॉ. कोलारकर, मंगेश प्रकाशन, नागपूर
24. युरोपचा इतिहास – डॉ. नी. सी. दीक्षित, पिंपळापुणे पब्लिकेशन, नागपूर
25. अर्वाचीन युरोप – डॉ. के. मु. केशट्टीवार
26. विसाव्या शतकातील जग नांदेड २००३ – डॉ. सुहास जोशी
27. आधुनिक जग भाग-१ (१८७० ते १९४५) – डॉ. सुमन वैद्य आणि डॉ. शांता कोठेकर
28. आधुनिक जग भाग-२ (१९४५ ते १९८०) – डॉ. सुमन वैद्य आणि डॉ. शांता कोठेकर
29. आधुनिक चीन – जपानचा इतिहास – तानाजीराव निकम
30. चीन व जापान : राजकिय इतिहास – डॉ. यादव गुजर
31. आधुनिक जग – धनंजय आचार्य

**RASHTRASANT TUKDOJI MAHARAJ
NAGPUR UNIVERSITY, NAGPUR.**

Faculty- Social Science

Home-Economics

Semester Pattern Syllabus for Under Graduate

B.A. (Part I) – Semester – I & II

B.A. (Part II) – Semester – III & IV

B.A. (Part III) – Semester – V & VI

(WITH EFFECT FROM 2017-18)

Committee Members:

Dr. Rambha Sonaye
Dr.Shreebala Deshpande
Dr.Bharati Katekhaye
Dr.Geeta Ambatkar
Prof.Anjali Humne
Prof.Rekha Meshram

Co-ordinator:

Dr.Shubhangi Dange

Semester wise distribution of marks

Sr. No.	Semester	Subject Name	Subject Code		Teaching Scheme (Hrs/Wk)			Theory Examination Scheme				Practical Examination Scheme				Total Marks
			Th.	Pr.	Th	Pr	Total	Theory Ext. Marks	Theory Int. Marks	Total	Min. Marks	Prac. Ext. Marks	Prac. Int. Marks	Total	Min. Marks	
01	Semester I	Family Resource Management	1T1	1P1	04	02	06	40	10	50	20	40	10	50	20	100
02	Semester II	Family Resource Management	2T1	2P1	04	02	06	40	10	50	20	40	10	50	20	100
03	Semester III	Nutrition and Dietetics	3T1	3P1	04	02	06	40	10	50	20	40	10	50	20	100
04	Semester IV	Nutrition and Dietetics	4T1	4P1	04	02	06	40	10	50	20	40	10	50	20	100
05	Semester V	Child Development	5T1	5P1	04	02	06	40	10	50	20	40	10	50	20	100
06	Semester VI	Child Development	6T1	6P1	04	02	06	40	10	50	20	40	10	50	20	100
	Total				24	12	36	240	60	300		260	60	300		600

PATTERN OF EXAMINATION

Theory:

One theory paper of 40 marks each and of two hours duration will be conducted at the end of each semester.

Practical:

- 1) One Practical examination of 40 marks of three hour duration in each semester will be conducted at the end of the semester.
- 2) Practical examination in all six semester will be conducted by Internal and External examiners appointed by the University.

Internal Assessment for Theory Examination for all Semesters:

Distribution of 10 marks of Internal Theory Assessment-

Test Exam: 10 Marks

Internal Assessment for Practical Examination:

Internal marks on activities: 10 Marks

Pattern of Question Paper
Examination U.G. Level Home-Economics

Time –Two Hours

Total Marks – 40

Instructions –

- 1) All Questions are compulsory.**
- 2) All Question carry equal marks.**

Que. No.1. Long answers question with Internal Choice from Unit I and Unit II (08 Marks)

Que. No. 2. Long answers question with Internal Choice from Unit III and Unit IV (08 Marks)

Que. No. 3. Two Short answers question with Internal Choice from Unit I and Unit II
2X4=08 Marks.

Que. No. 4. Two Short answers question with Internal Choice from Unit III and Unit IV
2X4=08 Marks.

Que. No. 5. Four very Short answers question on all Units without Internal Choice-
4X2=08 Marks.

Rules and Regulations

1. There will be **4 periods / week** for theory.
2. There will be **2 periods /week/ per batch** for practical
3. The Practical batch shall comprise of **sixteen students**.
4. The minimum passing marks of Theory Paper & Internal Assessment (40%) - 20 Marks.
5. The minimum passing marks of Practical Examination & Internal Assessment(40%) - 20 Marks.
6. Separate passing in theory and practical is necessary.
7. Theory paper will be of 40 marks and 2 Hrs duration. The practical examination shall be of 40 marks and 3 Hrs duration.

Private Candidates and practical work

- In regard to the practical work of the Private candidate should be instructed to complete the practical prescribed in the syllabus in the college affiliated to the Nagpur University and where this subject is taught. The record book should be duly signed by the Head of the Department or Principal of the College.
- Private candidates should write to the Principal concerned at the beginning of the session as per the Semester for information regarding the time of Practical concerned which will be conducted for the private students.

Rashtrasant Tukdoji Maharaj Nagpur University, Nagpur.

B.A. I (Home –Economics)

Semester-I

Family Resource Management

1T1

Total Marks – 100

Time: 2 Hrs (Theory)

Theory - 40 Marks

3 Hrs (Practical)

Theory Internal - 10 Marks

Practical -40 marks

Practical Internal -10 marks

Objectives-

- To create an awareness among the students about the management in the family.
- To provide knowledge and develop skills regarding principles and methods of interior decoration.
- To introduce to the students, the job opportunities in Home-Economics.
- To trained the students for self-employment.
- To develop employability skills and ‘earn while learn’ skills.

Course Content

UNIT-I

a. Introduction to Home-Economics.

- Brief history of Home-Economics.
- Definition of Home-Economics.
- Scope, Need/Importance of Home-Economics.

b. Branches of Home-Economics, their utility in daily life.

- Family Resources Management
- Foods and Nutrition
- Human Development
- Textile and Clothing
- Extension and Communication
- Contribution of Home-Economics education in National Development.

UNIT-II

a. Family Resource Management.

- Definition and process of Home-Management.
1) Planning, 2) Controlling, 3) Evaluation
- Definition of Family Resource Management.
- Types of Family Resources.
- Characteristics of Family Resources.
- Ways to improve the use of family resources.
- Factors affecting family resource management
- Family Budget-Definition, Types of budget, preparation of budget.

b. Decision Making

- Meaning & Types of Decisions
- Steps involved in decision making.
- Decision Tree.

UNIT- III

a. Elements of Art & Design

Line,Form,Texture,Colour, Light,Space,Pattern,Idea.

b. Principles of Art and design

- Harmony-Definition, importance and application in interior decoration.
- Scale and proportion- Definition, importance and application.
- Balance- Definition, importance and application.
- Rhythm- Definition, importance and application.
- Emphasis- Definition, importance and application.

UNIT – IV

Flower Arrangement

a. Definition

- Material required for flower arrangement.
- Factors to be considered while arranging flowers.

b. Art Principles in flower arrangement.

- Types of flower arrangement-Traditional, Japanese, Miniature, Dry arrangement.
- Different shapes of flower arrangement-S-Shape, Round-shape, Right angle-shape

Practical:1P1

- a. Embroidery** –The following stitches should be included on five samples
1.Stem Stitch, 2. Chain stitch, 3. Lazy-Daisy, 4. Bullion knot, 5. Feather Stitch,
6. Satin Stitch, 7. Button hole, 8. Open work, 9. Long and short, 10. Herring bone.

b. Flower Arrangement

1. Bouquet (Fresh/Artificial)
2. Floral carpet (by using any material).
3. Artificial flower arrangement /Fresh flower arrangement.

- c.Tie and dye (four samples)**One colour 2 sample & Two colour 2 sample

Internal:

Skill Development Activities

a. Making of any one article from the following

- a) Ceramic work.
- b) Wall Hanging
- c) Utility Bag making
- d) Decorative Envelope making
- e) Best out of Waste material.
- f) Mobile cover

- b. Guest lecture on skill development/workshop on above related topics and report writing.**

Distribution of Marks

Practical Examination (40 Marks)

- | | | |
|---------------------------------|---|------------|
| 1. Embroidery (Any two stiches) | - | (15 marks) |
| 2. Flower Arrangement (Any one) | - | (05 marks) |
| 3. Tie and dye(two Sample) | - | (10 marks) |
| 4. Record Book | - | (05 marks) |
| 5. Viva | - | (05 marks) |

Internals Assessment (10 marks)

- | | | |
|--|---|------------|
| 1. Preparation of any one article | - | (05 marks) |
| 2. Attendance, Report on guest lecture | - | (05 marks) |

Rashtrasant Tukdoji Maharaj Nagpur University, Nagpur.

B.A. I (Home –Economics)

Semester-II

Family Resource Management

2T1

Total Marks – 100

Time: 2 Hrs (Theory)

Theory - 40 Marks

3 Hrs (Practical)

Theory Internal - 10 Marks

Practical -40 marks

Practical Internal -10 marks

Course Content

UNIT –I

a. Self-Employment in Home-Economics.

- Definition of self-employment.
- Need of self-employment in Home-Economics.
- Opportunities of self-employment in Home-Economics.
- Guiding Principles of self-employment.

Registration, Training, Knowledge of equipment's and their care and Material required, Loan facility

Preparation of Project Report, Account Keeping, Costing, Labelling, Packaging.

b. Family Housing Needs

- Family Housing Needs

Protective, Economic, Affectional, Social, Standard of living, Housing goals, Style, Function, Occupation.

- Factors affecting selection of site.

Legal, Location, Physical Features, Soil Conditions, Cost, Services

- Principles of Housing

Grouping of rooms, Orientation, Circulation, Flexibility, Privacy, Spaciousness,

Aesthetics, Economy, Light, Ventilation.

UNIT-II

a. Work Simplification

- Meaning and Importance of work simplification.
- Techniques of work simplification
- Improving Methods of work simplification
- Mundel's Law of Changes

b. Colour

- Study of colours
- Sources of colours
- Classification of Colours
- Dimensions of colour-Warm and Cool colours etc.
- Colour Wheel
- Colour Schemes and its effects.

UNIT-III

a. Consumer Education

- Meaning and definition
- Problems of Consumers
- Rights and Responsibilities of Consumers.
- Consumer Protection Act- 1986.

UNIT-IV

a. Furniture Arrangement

- Styles of Furniture
Traditional, Contemporary, Modern
- Factors involved in selection of Furniture
Comfort, Rest and relaxation, Durability, For storage purpose

b. Arrangement of Furniture in different rooms

- Drawing Room, Bed Room, Dining Room, Multipurpose Rooms etc.
- Care of different types of furniture.

Practical: 2P1

a. Knitting Patterns- Making three knitted samples with the following variations.

(Hand/knitting machine/computer)

1. Cable Pattern
2. Double colour pattern
3. Lace pattern

b. Colour and colour schemes.

- a) Preparing Colour Wheel
- b) Preparing Colour Schemes- i) Mono chromatic, ii)Analogous,iii) Complimentary
iv)Double complimentary v) split complimentary vi) Triad.

c.Block Printing and Fabric Painting

Internal:

a) Visit/Exhibition of Student made Articles.

Visit to any one of the following.

- 1.Cottage Industry
2. Women entrepreneurship establishment.
- 3.Exhibition cum sale.

b) Report writing of the above activity.

c) Preparation of hand wash/Washing Powder/Phenyl/Shampoo etc. (Any one)

Or

Apron stitching

Distribution of Marks Practical Examination (40 marks)

1. Knitting Sample(Any One)	-	(15 marks)
2. Colour Schemes or Colour Wheel	-	(10 marks)
3. Block printing/painting	-	(05 marks)
4.Record Book	-	(05 marks)
5.Viva	-	(05 marks)

Internal Assessment (10 marks)

1. Visit/Exhibition/Preparation of any one item (C) -(05 marks)
2. Attendance & report writing -(05 marks)

Books Recommended

- 1- AawasevamGruhasajja-Karuna Sharma**
- 2- Gruhavyvasthan-ManjuPatni**
- 3- AawasevamGruhaSajja- ManjuPatni**
- 4- GruhaPrabandh-KantiPandeya**
- 5- Gruha Kala TathaGruhaPrabandha – Vimla Sharma.**
- 6- Sajaavatiteelsaptarang-VaishaliShivte,Dr. J. Godsey.**
- 7- KautumbikSadhansampatticheVyavasthananiGruhasajawat-
Dr.VandanaDhavad and Dr.KanchanKite,G.C.Publishers,Nagpur.**
- 8- KautumbikSadhansampatticheVyavasthananiGruhasajawat-Dr. Mina
Kalele,PimpalasurePublishers,Nagpur.**
- 9- Pariwariksansadhanonkavyavasthanaurantariksusajja-
Dr.SmitaPattarkine,G.C.Publishers,Nagpur.**
- 10- GruhaVyavasthanamAntarikSajja- Dr.GokulaBhalerao, Satyam
Publishers, Shastrinagar, Jaipur.**

Rashtrasant Tukdoji Maharaj Nagpur University, Nagpur.

B.A. II (Home –Economics)

Semester-III

Nutrition and Dietetics

3T1

Total Marks – 100

Time: 2 Hrs (Theory)

Theory - 40 Marks

3 Hrs (Practical)

Theory Internal - 10 Marks

Practical -40 marks

Practical Internal -10 marks

Objectives-

- To understand the concept of an adequate diet, functions of food and the role of various nutrients, their requirements and the effect of deficiency and excess.
- To learn about the structure, composition, Nutritional contribution and selection of different food stuff.
- To develop and ability to improve the nutritional quality of food.
- To familiarize students with the role of nutritional quality of food.
- To develop marketing and entrepreneurship skills to enhanced employability.

Course Content

UNIT-I

- Definition of Health, Nutrition, Dietetics, Nutritional status, optimum Nutrition and Nutrients.
- Definition of food and functions of food.
- Dimensions of health (Physical, Psychological, Emotional, Spiritual).
- Macronutrients-Carbohydrates, Fats, Proteins- Classification, Functions, Sources, Recommended dietary allowances, Deficiency and excess.

UNIT-II

- **Micro Nutrients-**
 - a) **Minerals** – 1) Calcium, 2) Phosphorus, 3) Iron, 4) Sodium, 5) Magnesium, 6) Iodine
Functions, Sources, Absorption, Recommended dietary allowances, Deficiency.
 - b) **Vitamins-** Fat soluble – Vitamin A, D, E, K. Water Soluble-Vitamin C, Vitamin B Complex, (B1, B2, B3, B6, B12, Folic acid), Properties, Function Sources, Recommended dietary allowances, Absorption, Deficiency.
- **Water-** Function, Sources, Recommended dietary allowances, Deficiency.

UNIT-III

- **Fibre** – composition, Classification, Functions, Sources, Recommended dietary allowances, Deficiency, Excess.
- **Energy (Calorie)** - Definition of calorie, Factors affecting energy requirement, Fuel value of foods, Calorimeter-Bomb, Benedict Oxy, Atwater Rosa Benedict. Basal Metabolic Index, Calorie requirement for sedentary, moderate and heavy workers Men and Women.
- **Antioxidants**

UNIT-IV

- **Basic Food Groups-** Sources and importance of Cereals, Pulses, oilseeds, Vegetables, Fruits, Milk and milk products, sugar and jiggery, spices, beverages, eggs, fish, meat.
- **Methods of Cooking-** Meaning of cooking of food, objectives of cooking of food, Methods- Boiling, steaming, Pressure cooking, shallow frying, deep frying, Roasting, Baking, Grilling, Micro wave, solar and informatics. Advantages and disadvantages of cooking food.
- **Sports Nutrition-** Meaning of sports Nutrition, Objectives of Nutritional management, sports supplements, nutritional allowances given by NIN.

Practical: 3P1

1. Preparation of following recipes. Calculation of Calories and Proteins of prepared dishes.

Snacks: i) Dahi Wada, ii) Dhokla, iii) Chole Bhature, iv) Pudachi Vadi/ Bhajiwada.

Sweets: i) Rava Besan Burfi, ii) Gulab Jamun, iii) Lavang Latika, iv) Shahi Toast

Bake items: i) Cake **OR** Nan Khatai **OR** Biscuits (Any one type)

Beverage: i) Tomato soup **OR** Mixed Vegetable soup

Salads: i) Sprouted Salads / Mixed Vegetable salad/ Mexican Salad

Activities:

1. Preparation of charts/health pyramid/ or related to any topic from syllabus. (Any one)
2. Celebration of Nutrition Week/ World Food Day/ Any nutritional awareness programme (Any one).
3. Report writing of the above programme.

Distribution of Marks

Practical Examination (Total Marks- 40)

- | | | |
|--|---|-------------|
| 1. Preparation and presentation of Two Dishes | - | (15 Marks.) |
| 2. Calculation of Calories and Proteins of the prepared dishes | - | (10 Marks.) |
| 3. Viva | - | (05 Marks) |
| 4. Menu Card | - | (05 Marks.) |
| 5. Record Book | - | (05 Marks) |

Internal Assessment on Activities (Total- 10 Marks)

- | | | |
|--|---|-------------|
| 1. Preparation of charts/health pyramid/ or related to any topic from syllabus/ Celebration of any one programme (Any one) | - | (05 Marks.) |
| 2. Attendance & Report writing- | - | (05 Marks) |

Rashtrasant Tukdoji Maharaj Nagpur University, Nagpur.

B.A. II (Home –Economics)

Semester-IV

Nutrition and Dietetics

4T1

Total Marks – 100

Time: 2 Hrs (Theory)

Theory - 40 Marks

3 Hrs (Practical)

Theory Internal - 10 Marks

Practical -40 marks

Practical Internal -10 marks

Course Content

UNIT-I

- **Balanced Diet-** Definition, Factors affecting balance diet, Different Nutrients in balanced diet, Principles of Meal Planning.
- **Nutrition through Life Cycle**
1.Pregnancy, 2. Lactation. Infancy, 3. Pre-School, 4.School going, 5. Adolescence, 6. Adulthood, 7. Old age.

UNIT-II

- Principles of Diet Therapy.
a) Modification of Normal diet for Therapeutic purposes.
b) Types of Diet
c) Nutritional Management in common diseases.
i) Diarrhoea ii) Diabetes Mellitus iii) Constipation iv) Anaemia v) Sickle Cell Anaemia.
- Nutrition Education: Meaning and Definition, Objectives Methods of Nutrition Education.

UNIT-III

- **Food spoilage, Food Poisoning**- Definition, various types of food poisoning and Remedies.
- **Food Preservation** – Definition and importance. Methods of food preservation- Dehydration, Chemical Preservation, with salt, Sugar, Oil and spices, by control of temperature.
- **Food and Adulteration** – Definition, Reasons behind food adulteration, effects of food adulteration, detection of food Adulteration, Standards, Remedies to tackle food adulteration, Laws regarding food adulteration.

UNIT-

- Improving Nutritional Quality of foods-Germination, Fermentation, Supplementation, Substitution, Fortification and enrichment.
- Malnutrition in India- Definition of Malnutrition, over nutrition and under nutrition. Nutritional problems in India, Causes and remedies of malnutrition, Different agencies to combat malnutrition-FAO,CARE,NIN.

Practical 4P1

1. Preparation of following recipes. Calculation of Calories and Proteins of prepared dishes.

- **Types of Rice (Any One)** Vegetable Pulav / Curd Rice / Lemon Rice.
- **Sweets** i) KhawaPoli, ii)Karanji, iii) SattuLaddoo, iv) GajarHalwa
- **Indian Pizza-** Veg Thalipith/ Uttapam (Any one)
- **Starters (Any Two)** i) Hara Bhara Kabab/Paneer Tikka/Cutlets/Appe
- **Party Menu** –PavBhaji ,RagdaPatice.

Activities:

1. Canteen activity/Any Entrepreneurship activity/ Earn while Learn for ex. Papad, Masala, pickle, metkut, supari, Amla Candy (Any Two)
2. Report writing of the above programme.

Distribution of marks

Practical Examination (Total Marks- 40)

- | | | | |
|----|--|---|-------------|
| 1. | Preparation and presentation of Two Dishes | - | (15 Marks.) |
| 2. | Calculation of Calories, Proteins of the prepared dishes | - | (10 Marks.) |
| 3. | Viva | - | (05 Marks) |
| 4. | Menu Card | - | (05 Marks.) |
| 5. | Record Book | - | (05 Marks.) |

Internal Assessment on Activities (Total- 10 Marks)

- | | | | |
|----|---|---|------------|
| 1. | Canteen Activity/Any Entrepreneurship activity | | |
| | ex. Papad, Masala, Pickle, Metkut, supari, AmlaCandy (Any two)- | - | (05 marks) |
| 2. | Report writing of the above programme | - | (05 marks) |

Books Recommended

1. Sherman and Longford: Essentials of Nutrition.
2. Dr.Patwardhan: Nutrition in India
3. W.E Aykoroyd: The Nutritive value of Indian Food and the Planning of Satisfactory Diet.
4. Maxinre, E.Mc. Divit and S.R.Mudambi: Human Nutrition principles and application in Indias.
5. R.L. Brijlani: Eating Scientifically
6. Robinson Proudifit : Normal and Therapeutic Nutrition.
7. S.W.Swaminathan : Essential of Nutrition, part –I and II.
8. Poshan Ani Arogya: Dr.SandipaSurjuse,VishvaPublishers,Nagpur.
9. PoshananiAharshastra-Dr. AnuradhaNisal and
Dr.PrabhaChinchkhede,G.C.Publishers,Nagpur.
10. PoshananiAaharshstra :Dr. Mina Kalele,PimpalapurePublishers,Nagpur.

Rashtrasant Tukdoji Maharaj Nagpur University, Nagpur.

B.A. III (Home –Economics)

Semester-V

**Child- Development
5T1**

Total Marks – 100

Time: 2 Hrs (Theory)

Theory - 40 Marks

3 Hrs (Practical)

Theory Internal - 10 Marks

Practical -40 marks

Practical Internal -10 marks

Course Content

Objectives

- To introduce the field of Child-Development. It's concept,scope, dimensions and interrelations.
- To sensitize the students to interventions in the field of child- development.
- To understand the biological and physiological foundation of development.
- To appreciate sequential ages of development during child- hood.
- To sensitize students about childhood behavioural problems.
- To understand and appreciate the importance of parents-child development.
- To develop in student's creative ability related to children-leading to enhanced employability.

UNIT-I

- An overview of the field of child-development.Meaning, Definition, importance and scope of child- development.
- Orientation to growth and development
 1. Definition of growth and development.

2. Stages of development.
3. General Principles of growth and development.
4. Constraints and facilitators in growth and development.
5. Influence of heredity and environment on growth and development.
6. Difference between growth and development.
7. Factors affecting growth and development.

UNIT-II

- Genetic Inheritance-Fertilization,Number of Chromosomes, sex determination,Genotype andPhenotype.
- Prenatal Development- Emphasis on major developments during the three stages ofinter-uterine development.
- Factors affecting prenatal development- Age of mother, Illness, diet and nutrition,stress and emotional strains, environmental hazards etc.Misconceptionof diet intake during pregnancy and its effect on health,Recommendations.
- Twins- Fraternal and Identical.

UNIT-III

- **Post- Natal Period**-Neonatal Period -(From birth to two weeks)- Definition,Characteristics, Factors affecting post natal period.
- Hazards of Neonatal period-Physical hazards,Psychological hazards.
- Infancy and Babyhood (2 weeks to 2 years)- Definition, Characteristics of babyhood,Physical growth and Motor development, Speech development – Four Pre speechForms-Crying, Cooning, Babbling ,Gestures.
- development of senses – Visual, Auditory, Smell, Taste, Touch, Reflexes during neotalPeriod-Rooting reflex, Sucking reflex, Blink Reflex, Moro Reflex, BobinskiReflex, Tonic neck Reflex, Darwian Reflex etc. Hazards andHappiness.

UNIT-IV

- Immunization and its importance.
- importance of Supplementary food.
- Role of NGOs

Practical 5P1

A) **Cooking-** Diet planning and preparation of following recipes.

- **For Pregnant Women-** 1.Mix vegetable Paratha 2. Vegetable upma/ Vegetable dalia (Soji)
3. Curd raita with vegetables, Mix Sprouted usal .
- **For Lactating Women-**1. AlivKheer , Mung dal dhirde with vegetables, Gum Laddo.

B) **Knitting (6months- 1 year) Hand/Machine/Computer**

1. Sweater
2. Bonnet
3. Socks

Activities:

1. Preparation of supplementary food for 0-1 year- Cerelac/Nachni product /Any as per nutrients.(Any one).
2. Immunization Charts/Female FeticidesPoster/Organization of breast feeding week (Any one).

Report writing of above.

Distribution of Marks

Practical Examination (40 Marks)

- | | | |
|-----------------------------------|---|------------|
| 1. Knitting (Any one) | - | (15 Marks) |
| 2. Preparation of dish (Any Two) | - | (15 Marks) |
| 3. Viva | - | (05 Marks) |
| 4. Record book | - | (05 marks) |

Internal Assessment on Activities- (10 Marks)

1. Preparation of supplementary food for 0-1 year.
Cerelac/ Nachani Product / any as per nutrients - (05 Marks)
2. Immunization chart/Collection of news paper cutting/
posters/ Female Feticides etc. and Report writing- (05 Marks)

Rashtrasant Tukdoji Maharaj Nagpur University, Nagpur.

B.A. III (Home –Economics)

Semester-VI

**Child- Development
6T1**

Total Marks – 100

Time: 2 Hrs (Theory)

Theory - 40 Marks

3 Hrs (Practical)

Theory Internal - 10 Marks

Practical -40 marks

Practical Internal -10 marks

Course Content

UNIT –I

Early Childhood- (2-6 years)

- Characteristics, developmental tasks.
- **Physical development**-Definition, 1. Change in size- change in height, weight, development of bones, Teeth etc. 2. Change in body proportion 3. Growth of internal organs, factors affecting physical development.
- **Motor Development**- Meaning, Skills of early childhood-Hand skills and leg skills. Handedness, Essentials of development of skills, factors affecting motor development.
- **Emotional development**-Definition. Types of emotions, importance of emotions, Emotions during early childhood-**Positive emotions**- Happiness, Love and Affection, Curiosity. **Negative emotions**-Fear, Anger, Jealousy, Anxiety.Characteristics of emotions, factors affecting emotional development.

UNIT-II

- **Speech Development**-Definition, Importance of speech.Steps of speech development during early childhood- 1)comprehension, 2) Pronunciation, 3) Vocabulary building,

4) Sentence formation. **Speech defects**- 1. Lispering 2. Cluttering 3. Stuttering 4. Slurring. Remedies of speech defects. Factors affecting speech development.

- **Intellectual development**- Definition, Classification of intelligence, Measurement of intelligence, Intelligence quotient (I.Q.), Factors affecting intellectual development.
- **Moral development**- Definition, Methods of learning of Moral development, Levels of moral development during early childhood, Factors affecting moral development.

UNIT-III

- **Social Development**- Definition, Companions during early childhood 1. Associates, 2. Playmates, 3. Friends, 4. Imaginary friends. Forms of social behaviour. Factors affecting social development.
- **Play**- Importance of play (Values of play), characteristics of play, Stages of play, Types of play- Free spontaneous play, Dramatic or imaginary play, Constructive play.

UNIT-IV

- **Childhood behavioural problems**: Common causes of behavioural problems.
- **Types of Behavioural problems, its causes and remedies**- 1. Lying, 2. Stealing, 3. Temper Tantrums, 4. Nail biting, 5. Thumb Sucking.
- **Parent-child relationship**- Importance, Need for desirable Child rearing practices, Parental Challenges – Attraction toward junk food, Television watching and its effects on children.
- **Discipline**- Definition, Objectives, Need and importance, Types of discipline 1. Authoritarian discipline 2. Democratic discipline 3. Permissive discipline. Advantages and disadvantages. Role of Reward and Punishment in discipline,
- **Agencies in the field of child development**- Mahila evam Balkalyan vibhag, ICDS, UNICEF, Role of NGO's.

Practical: 6P1

A) Diet planning and preparation of following recipes.

- **For Babyhood (6 months -2 years)**-1.Soft Khichadi, 2. Tomato soup, 3.Nachani/Badam/ RavaKheer .
- **For Pre-school children(2-6 years)** -1.Sandwiches 2. Groundnut Chikki/Groundnut and Khajur laddo 3. Idli Chutney/Sambar 4. Fruit Chat.

B) Drafting , cutting and Stitching (0-1 year)

1. Bonnet
2. Feeder
3. Zabla

Activities:

1. Organization of guest Lecture on health awareness of women and children.
2. Preparation of Teaching aids for preschool Children: Finger Puppets, Masks, flash cards, Charts, (any one) And Report writing on above.

Distribution of Marks

Practical Examination – (40 Marks)

- | | | |
|--|---|------------|
| 1. Drafting,cutting and Stitching of garment (Any one) | - | (15 Marks) |
| 2. Preparation of dish (Any Two) & Menu card | - | (15 Marks) |
| 3. Viva | - | (05 Marks) |
| 4. Record book | - | (05 marks) |

Internals Assessment on Activities

(10 Marks)

- | | | |
|--|---|------------|
| 1. Organization of guest Lecture on health awareness of women & children. | - | (05 Marks) |
| 2. Preparation of Teaching aids for preschool Children: Finger Puppets, Masks, flash cards, Charts, (any one) And Report writing on above. | - | (05 Marks) |

Books Recommended

1. Speaking of child care, Everything you wanted to know (Gupta (1991)
2ndEd.NewDelhi,Sterling.
2. Child rearing and psycho-social development-New Delhi: Lidhop M (1987) Ashish
Publication.
3. Family interaction: Bahr S.J. (1989) N.V. Macmilan.
4. Human Development: Rice F.P. (1995) New Jersey : Prentice Hill.
5. Moral Values in child development- Dutt,S. (1998) New Delhi-Anmol.
6. Child-Development: Elizabeth Hurlock.
7. Child growth and development: Elizabeth Hurlock.
8. Child- Development: Dr.Neelima Sinha and Dr.Vaijayanti
Deshpande,G.C.Publisher,Nagpur.

Rashtrasant Tukadoji Maharaj Nagpur Univeristy

Economics Syllabus for B.A (Part - I) Semester – I Examination

Micro Economics Theory - I

Time : Three Hours

Max. Marks : 80

Course Outline :-

Unit – I: Introduction to Economics

Nature, Definition and Scope of Economics, Dimensions of Economics : Positive and Normative Economics, Tools of Economics Analysis, Inductive and deductive methods, Meaning of Micro and Macro Economics, Importance of Micro and Macro economics, Economic Laws, Economic Problem, Significance of the study of economics, Limitation of Economics.

Unit – II: Law of Demand and Law of Supply

Demand: Definition and Features of Demand, Market demand, Determinants of demand, Law of Demand, Demand Schedule Demand Curve, Giffen goods and Giffen's Paradox

Elasticity of Demand: Definition, Types of Elasticity - Price Elasticity, Income Elasticity and Cross Elasticity, Methods of Measuring price elasticity of demand, Factor's influencing elasticity of Demand, Importance of price elasticity of demand (Theory and applicable simple problem on elasticity of demand)

Supply: Definition, Market Supply, Determinates of supply, Law of Supply, Supply Schedule, Supply curve

Unit – III: Consumer Behavior

Utility Analysis: Meaning of Utility, Measure of Utility, Law of Diminishing Marginal Utility, Law of equip-Marginal Utility

Indifference Curve Analysis: Definition, Assumption, Schedule, Characteristics, Price or budget line, Consumers Equilibrium with help of Indifference Curve, Significance of Indifference curve analysis

Consumer Surplus: Concept and Measurement of Consumer Surplus, Importance of Consumer Surplus, Engel's Law.

Unit – IV: Production Function

Production Function: Meaning and concepts of Production, Factor's of production, Return to Scale, Law of Variable Proportion, Iso-quant Curve, Economies of scale.

Reference Books:

1. *Jhingan M.L, Micro Economic Theory, Vrinda Publication (P) Ltd., Delhi*
2. *Seth M.L, Micro Economics, Lakshmi Narain Agrwal Educational Publishers, Agra*
3. *Appannaiah, Reddy, Shanthi, Economics for Business, Himalalya Publishing House, Mumbai*
4. *डॉ. गजानन पाटील, सूक्ष्म अर्थशास्त्र, कस्तूरी प्रकाशन, नागपूर*
5. *डॉ. एच.पी.सिंह, वी.पी.मित्तल, व्यष्टि आर्थिक सिद्धान्त, संजीव प्रकाशन मेरठ, मेरठ*
6. *Sunil Bhaduri, Micro Economic Theory, New Central Book Agency (P) Ltd, Kolkata*
7. *Dr. Deepashree, Micro Economic Theory, Sultan Chand & Son, New Delhi*

Rashtrasant Tukadoji Maharaj Nagpur Univeristy

Economics Syllabus for B.A (Part - I) Semester – II Examination

Micro Economics Theory – II

Time : Three Hours
Course Outline :-

Max. Marks : 80

Unit – I: Cost and Revenue Analysis

Cost of Production: Meaning, Costs, Different concept of production - Monetary cost, Implicit and Explicit cost, Opportunity cost, Inter-relationship between average and marginal cost, Causes to increase in marginal and average cost according to line period (short-long term)

Revenue Analysis: Concept of Total, Average, Marginal revenue, Relationship between average revenue and marginal revenue, concept of profit - Gross, Net, Normal and Abnormal, Break-Even point, Equilibrium of the Firm, Expansion path.

Unit – II: Market Structure and Perfect Competition Market

Market Structure: Meaning and definitions, Classifications of the Markets.

Perfect Competition Market: Features of Perfect competition, Meaning of Firm and Industry, Price determination under perfect competition, Equilibrium (Short-long run) of Industry and firm

Unit – III: Monopoly and Imperfect Competition Market

Monopoly: Definition, Characteristics, Types, Price determination under monopoly, Price discrimination under monopoly, Monopoly Control, Monopoly and anti-trust policy

Monopolistic Competition: Definition, Characteristics, Price determination under Monopolistic competition, Product Differentiation

Oligopoly: Definition, Characteristics, Price Leadership

Unit – IV: Factors Pricing and Statistics for Economics

Factors Pricing: Factors of production – Land, Labour, Capital and organization; Theories of Distribution: Marginal Productivity and Modern Theory of Distribution; Theories of Rent: Ricardo and Modern Theory of Rent; Theories of Wages: Modern Theory of wages, Wages determination under imperfect competition; Theories of Interest: Lovable fund and Keynes liquidity Preference theory of Interest; Theories of Profit: Uncertainty theory of Profit, Dynamic theory of profit, Innovation theory of profit (only principle applicable)

Statistics: Nature and scope of Statistics, Relationship of Economics to statistics, Statistical Averages: Mean, Median, Mode, Geometric and Harmonic mean, their merits and demerits (Theory and applicable simple problem)

Reference Books:

1. Jhingan M.L, *Micro Economic Theory*, Vrinda Publication (P) Ltd., Delhi
2. Seth M.L, *Micro Economics*, Lakshmi Narain Agrwal Educational Publishers, Agra
3. Appannaiah, Reddy, Shanthi, *Economics for Business*, Himalalya Publishing House, Mumbai
4. डॉ. गजानन पाटील, सूक्ष्म अर्थशास्त्र, कस्तूरी प्रकाशन, नागपूर
5. डॉ. एच.पी.सिंह, वी.पी.मित्तल, व्यष्टि आर्थिक सिद्धान्त, संजीव प्रकाशन मेरठ, मेरठ
6. Gajanan Patil, *Fundamental Statistics*, Kasturi Publications, Nagpur
7. Sunil Bhaduri, *Micro Economic Theory*, New Central Book Agency (P) Ltd, Kolkata
8. Dr. Deepashree, *Micro Economic Theory*, Sultan Chand &Son, New Delhi

Rashtrasant Tukadoji Maharaj Nagpur Univeristy

Economics Syllabus for B.A (Part - II) Semester – III Examination

Macro Economics Theory – I

Time : Three Hours

Max. Marks: 80

Course Outline :-

Unit – I: Introduction to Macro Economics

Nature and Scope of Macro Economics, Importance of Macro economics, Limitations of macro economics, Transition from Micro economics to macro economics, Difference between micro and macro economics, Basic concepts of circular flow of economic activity – two, three and four sector model.

Unit –II : National Income

Concepts of National income, Some basic concepts- Consumption goods, Capital goods, Final goods, Intermediate goods, Gross investment and depreciation, GNP, NNP, GDP, NDP, Per Capita Income, Personal and disposal Income, Methods and difficulties in Measurement of National income, Importance of National income analysis.

Unit –III : Money and Value of Money

Money: Meaning, Definitions, Types of Money, Functions of Money,

Theories of Value of Money - Fishers Quantity Theory of Money and Cambridge Quantity Theory of Money

Inflation, Deflation, Dis-inflation and Reflection: Meaning, Definition, Features, Causes, Types and Effect

Monetary and Fiscal Policy: Meaning, Objectives and Importance, Measures of monetary policy, Instrument of Fiscal policy, Importance of Deficit Budget, Limitations of Fiscal policy.

Unit –IV : Output and Employment

Say's Law of Market: Concept of Say's of Market Law, Keynesian objection, Principle of Effective Demand: Aggregate demand and aggregate supply functions.

Consumption Function: Average and Marginal Propensity to Consume, Factors influencing consumption function, Importance of propensity to consume.

Investment Multiplier: Definition of investment multiplier, Limitations, Criticism, Importance of Multiplier

Investment Function: Meaning of investment, Types of investment- Autonomous and Induced investment, Marginal Efficiency of Capital

Reference Books:

1. *Jhingan M.L, Macro Economic Theory, Vrinda Publication (P) Ltd., Delhi*
2. *Seth M.L, Lakshmi Narain Agrwal Educational Publishers, Agra*
3. डॉ. गजानन पाटील, स्थूल अर्थशास्त्र, कस्तूरी प्रकाशन, नागपूर
4. डॉ. एच.पी.सिंह, वी.पी.मित्तल, व्यष्टि आर्थिक सिद्धान्त, संजीव प्रकाशन मेरठ, मेरठ

Rashtrasant Tukadoji Maharaj Nagpur Univeristy

Macro Economic Theory – II

Economics Syllabus for B.A (Part - II) Semester – VI Examination

Time : Three Hours

Max. Marks : 80

Course Outline :-

Unit –I : **Commercial and Central Bank**

Commercial Banks: Evolution, Meaning, Functions, Critical appraisal of the commercial bank in India after nationalization, Principle of Sound Commercial Bank, Credit creation of commercial Banks, Process of Credit Creation, Cash Reserve Ratio of Commercial Bank, Limitation of credit creation, Management of Balance Sheet, Reforms in banking sector in India

Central Bank and Credit Control: Meaning, Definition, Characteristics, Importance, Functions, Credit Control of Central Bank

Unit –II: **RBI and Innovation in Banking**

Reserve Bank of India: Meaning, Objects and Functions,

Monetary policy of RBI- Objectives, Limitation and Credit control- Quantitative and Qualitative methods

Modern Banking System: Non-performing Assets, Electronic Banking, CORE Banking, Innovation in Banking Sector- ATM, Debit and Credit Card, Plastic Card, Smart Card, Cheque Card, Electronic Purse, Laser Card, Bankers Clearing House – Automated Clearing House, Online Banking, Advanced Ledger posting machine, MICR Technology, Cheque Clearing, Electronic fund transfer, Internet Banking, Electronic Cheque, Electronic Clearing Service, DEMAT Account, Private sector Banks in India

Unit -III: **Financial Market**

Money Market: Meaning, Definition, Features, Objectives, Components of Money Market, Function, Importance and need, Indian Money Market- Meaning and Types, Features and Demerits

Financial Markets: Financial institutions, Markets Instruments and financial innovations, Role of Financial Markets and institutions, Equilibrium of Financial markets, financial crises

Capital Market: Stock Exchange - Meaning, Features; Functions and Size of capital market, Relationship of Debt Market, Indian capital Market - Structure, Factors responsible to develop capital market in India

Unit –IV: **Health Economics and Statistics for Economics**

Health Economics: Meaning, Areas of Health Economics, Causes of Health Problems in India, Sources of health finance.

Dispersion: Definition, Objects, Nature, Properties of good measures of Dispersion, Standard Deviation, Coefficient of Variation (Theory and applicable problem on simple and discrete series)

Reference Books:

1. *Jhingan M.L, Macro Economic Theory, Vrinda Publication (P) Ltd., Delhi*

2. Seth M.L, Lakshmi Narain Agrwal Educational Publishers, Agra
3. डॉ. गजानन पाटील, स्थूल अर्थशास्त्र, कस्तूरी प्रकाशन, नागपुर
4. डॉ. एच.पी.सिंह, वी.पी.मित्तल, व्यष्टि आर्थिक सिद्धान्त, संजीव प्रकाशन मेरठ, मेरठ
5. Gajanan Patil, Fundamental Statistics, Kasturi Publications, Nagpur
6. Harish Basavaiah, Jaypee Brothers Medical Publishers (P) Ltd, New Delhi

Rashtrasant Tukadoji Maharaj Nagpur Univeristy

B.A (Part – I, II and III) All semester Examination

Syllabus under the Board of Studies Economics and Faculty of Social Science

Paper pattern for B.A – I,II and III year semester examination for Economics

Time: Three Hours]

[Maximum Marks: 80

N.B : 1) Attempt ALL questions.

2) All questions carry equal marks.

3) Draw neat diagrams wherever necessary.

Question No. 1: a) Long Questions (16 Marks) 16 Marks

OR

b) Long Questions (8 Marks)
c) Long Questions (8 Marks)

Question No. 2: a) Long Questions (16 Marks) 16 Marks

OR

b) Long Questions (8 Marks)
c) Long Questions (8 Marks)

Question No. 3: Short Questions (Solved **ANY FOUR** of the following) 16 Marks

a) Short Questions (4 Marks)
b) Short Questions (4 Marks)
c) Short Questions (4 Marks)
d) Short Questions (4 Marks)
e) Short Questions (4 Marks)
f) Short Questions (4 Marks)

Question No. 4: Short Questions (Solved **ANY FOUR** of the following) 16 Marks

a) Short Questions (4 Marks)
b) Short Questions (4 Marks)
c) Short Questions (4 Marks)
d) Short Questions (4 Marks)
e) Short Questions (4 Marks)
f) Short Questions (4 Marks)

Question No. 5: Multiple Choice Questions (Solved **ALL** of the following) 16 Marks

a) Short Questions (2 Marks)
b) Short Questions (2 Marks)
c) Short Questions (2 Marks)
d) Short Questions (2 Marks)

[TWO from each Unit – I, II, III, IV]

- e) Short Questions (2 Marks)
- f) Short Questions (2 Marks)
- g) Short Questions (2 Marks)
- h) Short Questions (2 Marks)

Rashtrasant Tukadoji Maharaj Nagpur Univeristy

B.A (Part – I, II and III) All semester Examination

For Economics

Under the Board of Studies Economics and Faculty of Social Science

Internal Assessment : 20 Marks

	Evaluation Type	Marks
1.	Class Attendance	05
2.	One Periodical Class Test and Two Assignments	10
3.	Active participation in routine class instructional deliveries (Seminars/presentation)	03
4.	Overall conduct as a responsible student, mannerism and articulation and exhibit of leadership qualities in organizing related academic actives	02
	Total	<u>20</u>

Guidelines about conduct of Assignment:

The assignment should be based on any of the sub-topic suggested for the course/syllabus.

NEED FOR THE SEMESTER SYSTEM

Under the so-called conventional system of higher education governed by the old and unchanged University Act, largely shaped by the state Government keeping in view the convenience and state of mind of the majority of the mediocre learners, the undergraduate colleges entrusted with the task of catering to the needs of higher education in society, have been constrained to operate freely towards achieving their goal of both quantity and quality in higher education. Any kind of innovative change in the form of introduction of the new papers having potentials for job market or ensuring skills for the jobs in demand seems to be almost impossible owing to their lack of academic autonomy. Perhaps due to the same reason the colleges are unable to initiate some reforms in the examination and evaluation patterns largely warranted in the interest of the students' community as well as the institution. In the present crisis in higher education the semester-oriented syllabi and the corresponding examination system would be just a boon to the undergraduate colleges affiliated to Rashtrasant Tukadoji Maharaj Nagpur University by ensuring the teaching faculties as much academic autonomy as required for the change and reform in the curriculum, internal and external examination patterns and evaluation of the students from time to time.

With the commencement and implementation of semester pattern U.G. Syllabi there can be higher academic autonomy resulting into more creativity and thoughtful engagement of the teachers for academic pursuit. The colleges can hopefully bring about some meaningful changes in terms of more quantity of students admitted as well as the quality in the academic performance.

OBJECTIVES OF SEMESTER SYSTEM IN SOCIOLOGY

Sociology as one of the most dynamic disciplines is primarily involved in the study of society and the social structure characterizing society. Conventionally the interest of sociology has been on knowing the intricacies of the older institutions such as family, marriage, kinship, religion and many other aspects such as group, culture, norms, values, education, stratification, etc., gaining momentum in the process of building up of a society. The focus in sociology has always been on understanding the web of social relationship and interaction which go into making the society a stronger social fabric. The theories claiming an overriding influence in sociology till the recent past have been mainly of structural-functional and conflict perspective and said to characterize the mainstream society. The structural-functional and conflict theories as a part of the mainstream society operate as the two extremes opposing each other on the basis of their respective laws of operation which mostly remain fixed or unchanged in their own right. But sociology today does not seem to remain confined to the fixed boundaries determined by the laws of structural-functionalism and social conflict. The subject has now acquired enormous flexibility and thus entered into the realms of other social sciences. It has in general assumed an interdisciplinary character. Some of the early areas of interest now either have started losing their importance or giving way to the new thrust areas of study. The prevailing scenario at the global level makes the subject oblivious of one dominant culture, order, system of values, ideas and thought. Sociology at present engages itself in focusing more on the emerging trends of multiculturalism, post-structuralism, post-modernism, hyper-modernity and globalization. The theory at present emerges to be increasingly characterized as synthetic or integrative rather than deterministic. The trend now accommodates more of a soft approach and avoids as much of a hard core approach as it can. The proposed semester pattern syllabus in sociology at the undergraduate level has been planned keeping in mind the growing acceptance for the new trends, facts of life and orientations within the domain of sociology as a science of society. The learners of

sociology, the students and teachers, now will have ample scope to know and understand the subject in a broad perspective. The U.G. course under semester pattern syllabi will aim at the following objectives in general:-

1. To make students understand the nature of sociology and its nexus with other disciplines.
2. To make students understand the recent concepts surfacing in the studies of sociologists and social scientists.
3. To make students know the current issues, problems and the measures to address them in right perspective.
4. To sustain the interest of the students in terms of making them capable of fitting into the job market.
5. To develop a multi-disciplinary interest and a broad perspective among the students to understand the intricacies of the concepts, issues and problems brought by the papers.

YEAR OF COMMENCEMENT OF THE SEMESTER PATTERN SYLLABI

The semester pattern syllabi shall come into force from the academic year 2016-2017 for the students seeking enrollment in B.A. Semester I and Semester II. For B.A. Semesters III & IV, and V & VI, the admissions shall be given in the academic years 2017-2018 and 2018-2019, respectively. This suggests for successive implementation of the U.G. semester pattern syllabi for all three years.

STRUCTURE OF THE SEMESTER PATTERN SYLLABI

1. The semester pattern syllabi shall give sufficient opportunity for continuous internal evaluation of the students (CIE).
2. The whole course shall be of full-time course of three years duration equally divided among six semesters.
3. Each semester shall have only one paper having four units. The students, on the whole, in order to complete B.A. degree, shall have to give examinations for 600 marks in the subject of sociology.
4. The system shall be based on continuous external evaluation based on a descriptive written examination of 80 marks (External) and internal evaluation of 20 marks in each paper of a semester.

CODE/SCHEME OF EXAMINATION

Students shall undergo the following process of examination:

Written Examination:

1. There shall be a written examination of descriptive type in each paper at the end of every semester.
2. Each paper shall be of 80 marks of 3 hours duration.
3. The question paper shall contain in all total 4 questions among which only first question shall be in the long form with an internal choice, carrying 20 marks. The second, third and fourth questions shall be of short forms wherein second and third questions shall have four questions each (A, B, C and D) with an internal choice (E, F, G and H), carrying 20 marks each at the rate of 5 marks for each short question.

4. The question number four shall also consist of four questions with 5 marks each but without an internal choice.
5. Each paper shall be of 80 full marks in which each question, whether in long form or short form, shall carry an equal value of 20 marks.

Nature of Internal Evaluation:

- i. There shall be an internal evaluation of each student in each paper at the end of every semester.
- ii. Out of 20 internal marks in each theory paper 10 marks shall be for home assignment and another 10 marks for viva-voce test of the students based on the course content. The viva-voce test shall be conducted by a committee of two persons consisting of the teacher teaching the subject and the Principal of the college.
- III. The teacher of the concerned subject shall give the questions to the students from any portion of the syllabus already covered by him/her for home assignment. The viva-voce test of the students shall be conducted at the end of the completion of teaching. Both home assignments and viva-voce tests shall be in place before the commencement of university examination.

PASSING MARKS

1. The students shall be required to score a minimum of 32 marks out of 80 in order to pass in the external examination in each paper.
2. The minimum passing marks in the internal evaluation shall be 8 out of 20 in each paper.
3. This means the passing marks both in the written (external) examination and internal evaluation shall be considered separately.

ABSORPTION OF FAILURE CANDIDATES

1. The failure students of all B.A. I, II & III of old and annual pattern syllabi shall be given two consecutive terms such as one in winter and another in summer to clear their papers.

Semester I
Sociology: An Introduction

Objectives of the Paper:

1. This paper intends to induct the students to sociology as the beginner of the subject.
2. The paper thus aims to expose the students to the basic concepts in sociology.

1. Understanding Sociology:

- A. Sociology: Its meaning, definition and characteristics as a science.
- B. Relationship of sociology with other social sciences: Anthropology, History, Political Science and Economics.

2. Basic Concepts in Sociology:

- A. Groups, reference groups, association, institution, community and society.
- B. Development of human societies: **Pre-modern societies** (hunting and gathering societies, pastoral and agrarian societies.) **Modern industrial Society:** Its characteristics- industrialism, capitalism, urbanism, liberal democracy.
- C. Society and Individual: A mutual relationship.

3. Socialization:

- A. Meaning, processes and importance of socialization.
- B. Agencies of socialization: Family, education, religion, peer group and mass media.
- C. Mead's concepts of 'I', 'Me' and Socialization.

4. Social structure:

- A. Elements of social structure.
- B. Functions and dysfunctions of social Structure.
- C. Socio-cultural processes: Cooperation, conflict, accommodation, assimilation and competition.

Suggested Readings

1. Bottomore, T.B., Sociology: A guide to problems and literature, George Allen and Unwin (India), Bombay, 1972.
2. Harlambos Michael, Martin Holborn and Robin Heald, 2000, Sociology: Themes and Perspectives, Collins.
3. Inkeles, Alex, What is Sociology? Prentice-Hall of India, New Delhi, 1987.
4. Jayaram, N., Introductory Sociology, Macmillan India, Madras, 1988.
5. Johnson, Harry M., Sociology: A Systematic Introduction, Allied Publishers, New Delhi, 1995.
6. Schaefer, Richard T. and Robert P. Lamm, Sociology, Tata-McGraw Hill, New Delhi, 1999.
7. Ghode R.N., and BhauDaydar, Sociology: Basic concepts, S. Spectrum Publication, Nagpur.
8. Melvin M. Tumin, Social Stratification, Prentice-Hall, Inc., Englewood Cliffs, New Jersey.
9. Vivek, P.S., Sociological Perspectives and Indian Sociology, Himalaya Publishing House, Mumbai, 2002.
10. Vaidya, N. S., Samajshastra, VidyaPrakashan, RuikarMarg, Nagpur.
11. दुधे, मेश्राम, बोरकर आणि सोनटक्के, समाजशास्त्र - विषय आणि संकल्पना, जी.सी. पब्लिशर्स, नागपूर
12. आगलावे, प्रदीप, समाजशास्त्र - विषय आणि संकल्पना, श्री साईनाथ प्रकाशन, नागपूर

Semester II
Sociology: Themes and Perspectives

Objectives of the Paper:

1. This paper intends to orient the students to certain basic perspectives in sociology.
2. The paper also intends to make students know in details about culture, stratification and mobility and the deviant patterns and social control in society.

1. Culture and Society:

- A. Meaning, definition and characteristics of culture.
- B. Elements of culture: Cognitive elements, beliefs, values and norms, and signs.
- C. Culture and ways of individual behavior and personality.

2. Social Deviation and Social Control:

- A. Social deviance and conformity: Meaning and definition, causes of and measures to check deviant behavior. Factors promoting conformity.
- B. Anomie and social deviation, social structure and social deviation.
- C. Social Control: Meaning, definition and means – formal and informal means.

3. Social Stratification and Social Mobility:

- A. Social differentiation and social stratification.
- B. Meaning, definition and forms of social stratification.
- C. Functions and dysfunctions of social stratification.
- D. Social mobility: Meaning, definition and types of social mobility.

4. Major Perspectives in Sociology:

- A. Structural-functional perspective
- B. Conflict perspective
- C. Feminist perspective

Suggested Readings

1. Bottomore, T.B., Sociology: A guide to problems and literature, George Allen and Unwin (India), Bombay, 1972.
2. Harlambos Michael, Martin Holborn and Robin Heald, 2000, Sociology: Themes and Perspectives, Collins.
3. Inkeles, Alex., What is Sociology? Prentice-Hall of India, New Delhi, 1987.
4. Jayaram, N., Introductory Sociology, Macmillan India, Madras, 1988.
5. Johnson, Harry M., Sociology: A Systematic Introduction, Allied Publishers, New Delhi, 1995.
6. Schaefer, Richard T. and Robert P. Lamm, Sociology, Tata-McGraw Hill, New Delhi, 1999.
7. Ghode R.N., and BhauDaydar, Sociology: Basic concepts, S. Spectrum Publication, Nagpur.
8. Melvin M. Tumin, Social Stratification, Prentice-Hall, Inc., Englewood Cliffs, New Jersey.
9. Ronald S. Edari, Social Change, WM. C. Brown Company Publishers, 1976.
10. Vivek, P.S., Sociological Perspectives and Indian Sociology, Himalaya Publishing House, Mumbai, 2002.
11. Vaidya, N. S., Samajshastra, VidyaPrakashan, RuikarMarg, Nagpur.
12. दुधे, मेश्राम, बोरकर आणि सोनटक्के, समाजशास्त्र - विषय आणि संकल्पना, जी.सी. पब्लिशर्स, नागपूर
13. आगलावे, प्रदीप, समाजशास्त्र - विषय आणि संकल्पना, श्री साईनाथ प्रकाशन, नागपूर

Semester III Foundations of Sociological Thought

Objectives of the Paper:

1. The paper aims at orienting the students to the basic sociological thoughts of the great masters of sociology.
2. The paper also intends to help the students to shape their thoughts and ideas and also addressing many current sociological issues and problems.

1. Emergence of Sociology as a Discipline:

- A. The intellectual and social forces.
- B. The social, economic and political forces.

2. Founders of Sociology: I

- A. August Comte: Views on positivism and law of three stages of society.
- B. Herbert Spencer: Organic analogy, theory of social evolution, military and industrial society.

3. Founders of Sociology: II

- A. Charles Horton Cooley: Looking-Glass Self, primary group - its characteristics and importance
- B. Emile Durkheim: Types of suicide, religion and its functions.

4. Founders of Sociological Thought: III

- A. Karl Marx: Capitalism and its criticism, class and class struggle
- B. Max Weber: Types of social action, types of authority and bureaucracy.

Suggested Readings:

1. George Ritzer, 1996, Sociological Theory, TheMcGRAW-HILLInternational Editions.
2. Parsons Talcott, The Structure of Social Action, Vol. I & II, McGraw Hill, New York.
3. Nisbet, 1966, The Sociological Tradition, Heinmann Educational Books Ltd, London.
4. Zetlin Irving, 1981, Ideology and the Development of SociologicalTheory, Prentice Hall.
5. Dahrendorf Ralph, 1959, Class and Class Conflict in Industrial Society.
6. BendizRinehard, 1960, Max Weber, An Intellectual Portrait.
7. Popper Karl, 1945, Open Society and its Enemies, Routledge, London.
8. Aron Raymond, Main Currents in Sociological Thought, Vol. I & II, Penguin.
9. Coser L.A., 1977, Masters of Sociological Thought, New York.
10. Giddens Anthony, 1997, Capitalism and Modern Social Theory.
11. Writings of Marx, Durkheim and Weber, Cambridge University Press.
12. R.N. Mukherjee and ArunansuGhoshal, Social Thought, VivekPrakashan, Delhi.
13. Francis Abraham and John Henry Morgan, Sociological Thought.
14. Michael Haralambos, Martin Holborn and Robin Heald, 2000, Sociology: Themes and Perspectives, Harper Collins, London.
15. H.E. Barnes, Introduction to Sociology.
16. N.S. Vaidya, SamajikVicharbant.
17. आगलावे, प्रदीप, मुलभूत समाजशास्त्रीय विचार, श्री साईनाथ प्रकाशन, नागपूर

Semester IV Indian Sociological Tradition

Objectives of the Paper:

1. The paper intends to make the students understand the seminal ideas and thoughts reflected in the works of Indian Sociologists.
2. The paper also aims to help the students in understanding at the theoretical level the sociological issues concerning Indian society.

1. Theoretical Roots of Caste in India:

- A. **B.R. Ambedkar:** Origin of caste and its criticism.
- B. **G. S. Ghurye:** Characteristics of caste and the emergence of sub-castes.

2. Social Change from Indian Perspective:

- A. **M.N. Shrinivas:** Dominant caste –Meaning and implication. Sanskritization—as a factor of social change, mobility and development.
- B. **D.P. Mukherjee:** Historical Dialecticism, Indian tradition and social change.

3. Indian Society and Contemporary Change:

- A. **R.K. Mukherjee :** Values, symbols, personality and change.
- B. **S.C. Dubey:** Values in modernity; modernity, Indian society and social change.

4. Gender and Society in India:

- A. **Tarabai Shinde:** Women and patriarchy in Indian society.
- B. **Jyotibha Phule and Savitribai Phule:** Women's education and women's rights.

Suggested Readings:

1. George Ritzer, 1996, Sociological Theory, TheMcGRAW-HILLInternational Editions.
2. Parsons Talcott, The Structure of Social Action, Vol. I & II, McGraw Hill, New York.
3. Nisbet, 1966, The Sociological Tradition, Heinmann Educational Books Ltd, London.
4. Zetlin Irving, 1981, Ideology and the Development of SociologicalTheory, Prentice Hall.
5. Dahrendorf Ralph, 1959, Class and Class Conflict in Industrial Society.
6. BendizRinehard, 1960, Max Weber, An Intellectual Portrait.
7. Popper Karl, 1945, Open Society and its Enemies, Routledge, London.
8. Aron Raymond, Main Currents in Sociological Thought, Vol. I & II, Penguin.
9. Coser L.A., 1977, Masters of Sociological Thought, New York.
10. Giddens Anthony, 1997, Capitalism and Modern Social Theory.
11. Writings of Marx, Durkheim and Weber, Cambridge University Press.
12. R.N. Mukherjee and ArunansuGhoshal, Social Thought, VivekPrakashan, Delhi.
13. Francis Abraham and John Henry Morgan, Sociological Thought.
14. Michael Haralambos, Martin Holborn and Robin Heald, 2000, Sociology: Themes and Perspectives, Harper Collins, London.
15. H.E. Barnes, Introduction to Sociology.
16. N.S. Vaidya, SamajikVicharbant.
17. आगलावे, प्रदीप, मुलभूत समाजशास्त्रीय विचार, श्री साईनाथ प्रकाशन, नागपूर
18. आगलावे सरोज, जोतीराव फुले यांचे सामाजिक विचार, सुगावा प्रकाशन, पुणे

Semester V
Indian Society: The Structural Issues

Objectives of the Paper:

1. The paper aims at acquainting the students with Indian society in terms making them know the issues and problems confronting the institutions of caste and family.
2. The paper also aims to bring into fore the issues and problems concerning the tribes and rural communities in India.

1. Indian Society, Structure and Inequality

- A. Caste as a structure of inequality and discrimination.
- B. Problems of Scheduled Castes and Other Backward Castes.
- C. Constitutional Provisions for Scheduled Castes.
- D. Mandal Commission for Other Backward Castes.

2. Family in Contemporary India:

- A. Intra and inter generational conflict: Meaning, causes and measures to check them.
- B. Dowry, divorce and domestic violence.
- C. Problems of elderly people.

3. Tribal Issues and Problems in India:

- A. Tribal problems: Education, development and agrarian problem.
- B. Social mobility and change: Hinduization.
- C. Reservation among the tribals, Provision of Schedule V, PESA & Forest Act.

4. Rural Community in India:

- A. Migration: causes and consequences
- B. Unemployment: causes and consequences
- C. Farmers' suicide & its impact on family

Suggested Readings:

1. Beteille, Andre., Social Inequality, OUP, New Delhi, 1974.
2. Beteille, Andre., Backward Classes in Contemporary India, OUP, New Delhi, 1992.
3. Berreman, G.D., Caste and Other Inequalities : Essays in Inequality, Folklore Institute, Meerut, 1979.
4. Dube, Leela., Women and Kinship : Comparative Perspectives on Gender in South and Southeast Asia, Sage Publications, New Delhi, 1997.
5. Gadgil, Madhav and Guha, Ramchandra., Ecology and Equity : The use and Abuse of Nature in Contemporary India, OUP, New Delhi, 1996.
6. Kothari Rajani, (ed.) Caste in Indian Politics, 1973.
7. Mehta, S.R., (ed.), Population, Poverty, and Sustainable Development, Rawat Publications, Jaipur, 1997.
8. Dube, S.C., Society in India.
9. Ahuja Ram, social Problems in India, Rawat Publications.
10. Finkle, Jason L and C. Alison McIntosh (eds.) The New Policies of Population, The Population Council, New York, 1994.
11. Bose Ashish, Demographic Diversity of India, B.R. Publishing Corporation, Delhi, 1991.
12. Premi, M.K. et al, An Introduction to Social Demography, Vikas Publishing House, Delhi, 1983.
13. Rajendra Sharma, Demography and Population Problems, Atlantic Publishers, New Delhi, 1997.
14. Srivastava, O.S., Demography and Population Studies, Vikas Publishing House, New Delhi, 1994.
15. Chandrasekhar, S., (ed.) Infant Mortality, Population Growth and Family planning in India, George Allen &Unwin Ltd., London, 1974.
16. आगलावे, प्रदीप, प्रश्न आणि समस्या, श्री साईनाथ प्रकाशन, नागपूर

Semester VI Current Social Problems in India

Objectives of the Paper:

1. The paper is based on the problems the society in India is facing at present.
2. The paper thus intends to make the students know the nature, causes and consequences of those problems as well as the measures to put a check on them.

1. Education in contemporary India:

- A. Educational status among different communities in India.
- B. Gender bias in education in India: Obstacles to women's education.
- C. Problems of education among SCs, STs and Other Backward Castes and the measures to resolve it.

2. Displacement and Rehabilitation:

- A. Displacement: Meaning, causes and consequences.
- B. Rehabilitation: Concept, problems and plans.

3. Intolerance, Riot and Crime:

- A. Caste, religious and cultural intolerance.
- B. Communal riots, caste and ethnic conflict.
- C. Violence and crime against women and the marginalized.
- D. Measures to check intolerance, riots and crime.

4. Corruption:

- A. Meaning, definition and types of corruption.
- B. Factors inducing corruption.
- C. Measures to check corruption.

Suggested Readings:

1. Beteille, Andre., *Social Inequality*, OUP, New Delhi, 1974.
2. Beteille, Andre., *Backward Classes in Contemporary India*, OUP, New Delhi, 1992.
3. Berreman, G.D., *Caste and Other Inequalities : Essays in Inequality*, Folklore Institute, Meerut, 1979.
4. Dube, Leela., *Women and Kinship : Comparative Perspectives on Gender in South and Southeast Asia*, Sage Publications, New Delhi, 1997.
5. Gadgil, Madhav and Guha, Ramchandra., *Ecology and Equity : The use and Abuse of Nature in Contemporary India*, OUP, New Delhi, 1996.
6. Kothari Rajani, (ed.) *Caste in Indian Politics*, 1973.
7. Mehta, S.R., (ed.), *Population, Poverty, and Sustainable Development*, Rawat Publications, Jaipur, 1997.
8. Dube, S.C., *Society in India*.
9. Ahuja Ram, *social Problems in India*, Rawat Publications.
10. Finkle, Jason L and C. Alison McIntosh (eds.) *The New Policies of Population*, The Population Council, New York, 1994.
11. Bose Ashish, *Demographic Diversity of India*, B.R. Publishing Corporation, Delhi, 1991.
12. Premi, M.K. et al, *An Introduction to Social Demography*, Vikas Publishing House, Delhi, 1983.
13. Rajendra Sharma, *Demography and Population Problems*, Atlantic Publishers, New Delhi, 1997.
14. Srivastava, O.S., *Demography and Population Studies*, Vikas Publishing House, New Delhi, 1994.
15. Chandrasekhar, S., (ed.) *Infant Mortality, Population Growth and Family planning in India*, George Allen &Unwin Ltd., London, 1974.
16. आगलावे, प्रदीप, प्रश्न आणि समस्या, श्री साईनाथ प्रकाशन, नागपूर



RASHTRASANT TUKADOJI MAHARAJ NAGPUR UNIVERSITY, NAGPUR

DIRECTION NO. 27 OF 2017

**DIRECTION RELATING TO THE EXAMINATIONS LEADING TO THE
AWARD OF DEGREE OF BACHELOR OF ARTS, (SEMESTER PATTERN)
(THREE YEAR DEGREE COURSE)
(FACULTY OF HUMANITIES)**

(Issued under Section 12(8) of the Maharashtra Public Universities Act, 2016)

Whereas, Maharashtra Public Universities Act, 2016 (VI of 2017) (hereinafter the Act) has come into force from 1st March 2017;

AND

Whereas, the University has issued Direction to 15 of 2017 dealing with the composition of the four faculties created by the Act, where under the existing different faculties of the University have been merged into the four new faculties created by the Act, by which the erstwhile independent faculties of "Arts" and "Social Sciences" have been merged in the new faculty of "Humanities" under the Act;

AND

Whereas, the University Grants Commission, New Delhi vide letter No.D.O.No.F-1-2/2008 (XI Plan) dated 31st January 2008 regarding new initiatives under the XIth Plan-Academic Reforms in the University has suggested for improving quality of higher education and to initiate the Academic Reforms at the earliest,

AND

Whereas, the Special Task Committees under the erstwhile faculties of Arts and Social Sciences in their meetings held during 02nd March 2016 to 16th May 2016, prepared the syllabi and scheme of examination for the Bachelor of Arts, Semester Pattern (Three Year Degree Course) in the erstwhile Faculties of Arts and Social Science and recommended to the Hon'ble Vice-Chancellor for starting the said course from the academic session 2016-17;

AND

Whereas, the Hon'ble Vice Chancellor of Rashtrasant Tukadoji Maharaj Nagpur University, Nagpur in exercise of his powers under 14(7) of the Maharashtra University Act, 1994 (since repealed by the Act VI of 2017) has considered, accepted and recommended to the Academic Council, on behalf of the Board of Studies under the Faculties of Arts and Social Science, the policy decision regarding introduction of Bachelor of Arts, Semester Pattern , course, it's syllabi along with the draft Direction and the scheme of examination for semesters-I to VI;

AND

Whereas, the Academic Council in its meeting held on 08th June, 2016 vide item No. 1(B) & 4 (B) has considered, accepted and recommended to Management Council, for Bachelor of Arts (Three Year Degree Course) in the Faculty of Arts & Social Science, Semester Pattern syllabi with draft direction and the Scheme of examination of Semester-I to VI

AND

Whereas, the Management Council in its meeting held on 14th June, 2016 vide item No. 96 (B)& 99(B), has considered, accepted the course of Bachelor of Arts, semester pattern (Three Year Degree Course) in the erstwhile Faculties of Arts & Social Science, semester pattern syllabi with draft Direction and scheme of examination of Semester-I to VI;

AND

Whereas, Direction No. 12 of 2016, introducing the semester pattern Bachelor of Arts (Three Year Degree Course) from the Academic Session 2016-17 has been issued by the University;

AND

Whereas, the University has issued Direction No. 13 of 2017 prescribing "conditions for conduct of undergraduate and post graduate examinations based on credit based/choice based credit system, in all faculties, Direction, 2017" on 06/06/2017, prescribing certain conditions relating to maximum and minimum passing marks in the theory /practical subjects prescribed in the semester of a course, the maximum theory and practical subjects in a semester, rules of exemption and ATKT, and also the coding pattern for the subjects in each semester of the course;

AND

Whereas, the provisions of Direction No. 13 of 2017 are required to be incorporated in the present Direction governing the Bachelor of Arts, semester pattern (Three Year Degree Course) in the faculty of Humanities as the said Direction is at variant with the provisions of Direction No. 13 of 2017, necessitating the issuance of a new Direction replacing the Direction No. 12 of 2016;

AND

Whereas, there is an exigency to issue new Direction replacing Direction No. 12 of 2016 and incorporating the appropriate and relevant provisions of Direction No. 13 of 2017, I, Dr. Siddharthavinayak P. Kane, in exercise of my powers under section 12(8) of the Act, do hereby issue the following Direction.

1. This Direction may be called **“DIRECTION RELATING TO THE EXAMINATIONS LEADING TO THE AWARD OF DEGREE OF BACHELOR OF ARTS, (SEMESTER PATTERN) (THREE YEAR DEGREE COURSE) (FACULTY OF HUMANITIES)**
2. The Direction shall come into force from the date of its issuance and will be applicable to all the students taking admissions in the 1st & 2nd semesters, 3rd & 4th semesters during the academic session 2017-18 and onward.
3. The duration of the B.A. course shall be of three academic years consisting of six semesters with the University examinations at the end of each semester namely:
 - a) B.A. Semester I Exam
 - b) B.A. Semester II Exam
 - c) B.A. Semester III Exam
 - d) B.A. Semester IV Exam
 - e) B.A. Semester V Exam
 - f) B.A. Semester VI Exam
4. The theory examinations of semesters-I, II, III, IV, V and VI shall be conducted by the University and shall be held separately at the end of each semester at such places and dates as may be decided and notified by the University and shall be held as per the schedule given in the Table below.

Sr. No.	Name of the examination	Regular Students, Ex And External Students Examination	External Students and Supplementary Students Examination
1	Semester I, III & V	Winter	Summer
2	Semester II, IV & VI	Summer	Winter

5. **ELIGIBILITY TO THE COURSE:**

In order to be eligible for admission to the 1st semester of Bachelor of Arts, Semester Pattern (Three Year Degree) course, the applicant should have passed the 12th standard examination of the Maharashtra State Board of Secondary and Higher Secondary Education in the

Faculty of Arts or Faculty of Commerce or Faculty of Science, Vocational Stream, Professional Courses or any other 10+2 examination with English as one of the compulsory subject. Where, however, the applicant has passed the 12th standard examination without English as the compulsory paper such applicant shall have to obtain the eligibility certificate from the University.

6. **ELIGIBILITY FOR ADMISSION IN EXAMINATION:-**

Subject to compliance with the provisions of this Direction and of other ordinances in force from time to time, the following persons shall be eligible for admission to the examination:-

- (a) A student who has prosecuted a regular course of study for not less than six months prior to that examination;
- (b) A teacher in an educational institution eligible under the provisions of Ordinance No. 18;
- (c) An external student.

Provided that in the case of the candidates eligible under clause (b) and (c) above the candidate shall have attended a course of laboratory instructions by obtaining casual admission in a college for the subject in which laboratory work is prescribed. Such a candidate shall submit a certificate to that effect signed by the Principal of the college.

- (d) For external candidate the internal mark of a subject/paper shall be awarded in proportion to the marks secured by him/her in the University examination in the theory or practical subject/paper.

7. **ATKT Rules:-** Only the students who have taken admission as regular students are eligible for the benefits of the ATKT rules hereunder. Thus the external students and the students appearing in examinations under para 6 (b) above are not eligible for the benefit of the ATKT rules.

The ATKT rules for admission in higher semesters of the B.A. (Semester Pattern) course shall be as given in following table:

	Admission to Semester	The student should have attended the session satisfactorily and appeared for the examination.	Candidate should have passed in at least 50% of the passing heads of the examinations, fraction, if any, to be ignored (Theory and Practical being separate passing heads.)
A	B.A.I st Semester	-----	-----
B	B.A.II nd Semester	B.A. Ist semester	-----
C	B.A.III rd Semester	B.A. IInd semester	Semester I and Semester II examinations taken together.
D	B.A.IV th Semester	B.A. IIIrd semester	-----
E	B.A.V th Semester	B.A. IV semester	a) Should have passed the examinations of semester I and semester II, And b) 50% of the total number of heads prescribed for semester III and semester IV examinations.
F	B.A.VI th Semester	B.A. V semester	-----

- 8) a) Without prejudice to other provisions of Ordinance no. 6 relating to the examination in general, provisions of Para 5, 8, 10 and 31 of the said ordinance shall apply to every student admitted to this course.
- b) The students admitted to this Degree Course shall be governed by the general Ordinances/ Directions of the University which are applicable to all the regular, external and ex-students. These ordinances include complete as well as relevant provision of Ordinance No. 1, 2, 6, 7-A, 9, 10, 19, 109, ordinance No. 30 of

2006, (Amended Ordinance No. 4 of 2006), Direction 9 of 2008, Direction 5 of 2004, wherever applicable.

- 9) The fee for the course including the tuition, examination, laboratory and other fees shall be as prescribed by the university from time to time.
- 10) Students can opt following papers for the B.A. Semester I to VI as per the details given below:-

Paper -I Code-1T1	Compulsory English	Compulsory subject	Compulsory
Paper -II Code-1T2	Second Language: Marathi, Hindi, Urdu, Supplementary English, Gujrati, Bengali, Telugu, Sanskrit, French, German, Russian, Persian, Arabic, Pali and Prakrit or Latin	Any one of these languages	Compulsory
Paper -III to V Code-1T3 to 1T5	Marathi Literature, Hindi Literature Urdu Literature, Gujrati Literature, Bengali Literature, Telugu Literature, French Literature, German Literature, Russian Literature Persian Literature, Arabic Literature, Pali and Prakrit Literature, Latin Literature, Sanskrit Literature, Functional Sanskrit, Communicative English, Functional English, English Literature, Functional Hindi, Indian Music, Tabla, European Music, Drama, History, Economics, Political Science, Archeology, Musology, Sociology, Philosophy, Psychology, Geography, Home Economics, Dr. Ambedkar Thoughts, Public Administration, Buddhist Studies, Ancient Indian History Culture & Archaeology, Gandhian	Any Three from these subjects	Optional

Note: The coding of the subjects in the semester II onward shall be on the lines of the coding in the first semester. Thus the theory papers in semester II shall be coded as 2T1 to 2T5 and so on. In case of the practical subject the same shall be coded as 1P1, 1P2 or 2P1,2P2 or 3P1,3P2 and so on depending upon the semester.

- 11) The five subject offered by the students at semester I level will remain unchanged till the final semester.
- 12) (a) The scope of the subjects shall be as prescribed in the syllabus.
(b) The medium of instruction and examination shall be English, Hindi, Marathi, except for the courses in Languages and Literature.
- 13) The maximum marks assigned to each paper and minimum marks, an examinee must obtain in order to pass the examination shall be as per clause 25 herein.
- 14) The practical examination of all semester will be conducted at the end of each semester as indicated in the table given below:

Sr. No.	Name of the examination	Main Examination	Supplementary Examination
1	Semester I, III & V	Winter	Summer
2	Semester II, IV & VI	Summer	Winter

- 15) The scheme of awarding internal marks shall as per clause 26 of this Direction.
- 16) Successful examinees at the B.A. Sem-VI Examination who obtained not less than 60% marks (aggregate of Sem- I, II, III, IV, V and VI Examinations taken together) shall be placed in first division, those obtaining less than 60% but not less than 45% in second Division, and all other successful examinees below 45% in third division.
- 17) There shall be no classification of successful candidates at Sem- I to Sem-V Examination. The division of the successful candidate shall be declared at the end six semester taking in to consideration the score of all six semesters.
- 18) An examinee successful in the minimum period prescribed for the examination, obtaining not less than 75% of the maximum marks prescribed in the subject shall be declared to have passed the examination with Distinction at that subject. Distinction shall not be awarded to an examinee availing of the provision of the exemptions and compartments at any of the examination.

- 19) Provisions of Ordinance No, 7-A relating to the condonation of Deficiency of Marks for passing an examination and compartment as amended updated vide ordinance No. 45 of 1983 shall apply to the examinations under this Direction.
- 20) The names of the successful examinee passing the examination as a whole in the minimum prescribed period and securing the grades equivalent to first and second division shall be arranged in order of merit as provided in ordinance 6 relating to examination in general.
- 21) No candidate shall be admitted to an examination under this direction, if he / she have already passed the same examination of this university or of any other university.
- 22) Successful examinees at the B.A. Semester I, II, III, IV, V and VI Examinations shall be entitled to receive a Certificate signed by the Controller of Examination of University (COE) and successful examinees at the end of B.A. Semester VI examination shall, on payment of prescribed fees, receive a Degree in the prescribed format, signed by the Vice-Chancellor.
- 23) The provisions of direction No. 3 of 2007 for the award of grace marks for passing an examination, securing higher grade in subjects(s) as updated from time to time shall apply to the examination under this Direction.
- 24) **Absorption scheme** for failure students of the Annual pattern:
- a) The students of the annual pattern shall be required to complete their course by summer 19 . University shall be conducting last examination of the annual pattern in summer 2019. All the students who fail to complete the course within this time will have to switch over to the semester pattern course under this Direction by taking fresh admission.
 - b) The students of the annual pattern who have passed the first year annual pattern, as per annual pattern, shall get admission to the IIIrd semester.
 - c) The students who have passed the first year and the second year of the annual pattern shall be admitted to the Vth semester.
 - d) The final semester mark sheet of the students who are absorbed under clauses (b) and (c) shall be prepared by converting their total marks in to out of 3000 marks.
 - e) The candidates of old course (Yearly Pattern) who had become eligible to the second year or third year under the ATKT Rules shall be permitted to appear for higher class (Semester III or V)

... and new (single/semester pattern) examination of in the field of Arts programme (Semester Pattern) provided they are eligible certificate (as per Proforma given below) from the Principal of the College stating that he/she has satisfactorily undergone a course of study

ELIGIBILITY CERTIFICATE

(For getting admission for Semester III or Semester V of Degree Course)

Name of the Previous Examination _____ Year _____

This is to certify that this Shri / Shrimati / Kumari _____ is eligible

to get the admission for _____ of B.A. Degree Course.

Name and signature of the Principal _____

Name of the College _____

Dated ___ / ___ / _____

SEAL

25. Teaching & examination scheme Bachelor of Arts, Semester Pattern (Three Year Degree Course) B.A. (Semester I, II, III, IV, V, VI)

Subject	Teaching Scheme				Maximum /Practical and Theory Internal Assessment Marks			Total Passing Marks	
	Th	Tu	Pra c	Tot al	Time Hrs	T he o M ax M ar ks	Inter nal Asses smen t/ Prac. Marks		Total
Compulsory English	04	01*	----	05	3	80	20	100	40

Second Language s	04	----	----	04	3	80	20	100	40
Optional Except ELT.	05	----	----	05	3	80	20	100	40
Eng. Literature	06	----	----	06	3	80	20	100	40
Practical Subjects like geography, music, etc.	04	----	01	05	3(Th) 6-8 (Prac)	40 / 40 (As per the syllabus)	10/ 10 (As per the syllabus)	50 50 (As per the syllabus)	20/ 20 (As per the syllabus)

***One tutorial period consisting of 20 students per batch for Compulsory English**

26. Guidelines for Internal Assessment, Theory Paper and Practical:-

1. The internal assessment marks shall be awarded by the concerned teacher.
2. The internal assessment shall be completed by the College / University at least 15 days prior to the final examination of each semester. The Marks shall be sent to the University immediately after the assessment in the prescribed format.
3. **General guidelines for Internal Assessment are:**
 - a) The internal assessment marks assigned to each theory paper shall be awarded on the basis of assignments like class test, attendance, home assignments, study tour, visit to educational institutions and research organizations, field work, group discussions or any other innovative practice / activity, as prescribed in the relevant syllabus.

- b) There shall be no separate / extra allotment of work load to the teacher concerned. He/ She shall conduct the internal assessment activity during the regular teaching days / periods as a part of regular teaching activity.
- c) The concerned teacher / department / college shall keep the record of all the above activities until six months after the declaration of the results of that semester.
- d) At the beginning of each semester, every teacher / department / college shall inform his / her students unambiguously the method he / she proposes to adopt and the scheme of marking for internal assessment, wherever the heads for award of internal marks are not specified in the syllabus of the paper.
- e) The teacher shall announce the schedule of activity for internal assessment in advance in consultation with HOD / Principal.
- f) Final submission of internal marks to the University shall be before the commencement of the University Theory / Practical examinations whichever is later.

27. The scope of the subjects, paper pattern for theory examination and distribution of marks shall be as prescribed by the Board of Studies of the relevant subject and as given in the syllabus.

However, broad distribution of marks for different subjects in each semester will be as under:

Subject	Theory	Internal Assessment	Practical	Internal Assessment	Total
Compulsory English.	80	20	-----		100
Second Languages.	80	20	-----		100
Optional subjects without practicals.	80	20	-----		100
Optional subjects with practicals. (Optional)	40	10	40	10	100

28. **Practical Examination:-** A. Each practical shall carry 40 marks. For the examination, the distribution of the marks shall be as follows:

- i. Record / Journal / Internal: 10 marks – Evaluated by
- ii. assessment Internal
: 10 marks – Evaluated jointly by External & Internal
- Practical Performance : 20 marks - Evaluated by External

iii. Viva

NOTE: 1. Practical performance shall be jointly evaluated by the external and internal examiner. In case of discrepancy, the external examiner's decision shall be final.

3. Practical examinations shall be of 3 to 8 hours duration for one or two days, depending on the subject and the number of students.

- B. The Practical Record of every student shall carry a certificate as shown below, duly signed by the teacher-in-charge and the Head of the Department.
- C. If the student fails to submit his / her certified Practical Record duly signed by the Teacher-In-Charge and Principal of the College, he / she shall not be allowed to appear for the Practical Examination and no Marks shall be allotted to the student.
- D. The certificate template shall be as follows:

C E R T I F I C A T E

Name of the college / institution _____
Name of the Department: _____

This is to certify that this Practical Record contains the bonafide record of the Practical work of Shri / Shrimati / Kumari _____ of B.A _____

_____ Semester _____ during the academic year _____
The candidate has satisfactorily completed the experiments prescribed by Rashtrasant Tukadoji Maharaj Nagpur University for the subject _____

Dated ___ / ___ / _____

Signature of the teacher who taught the examinee

- 1. _____
- 2. _____

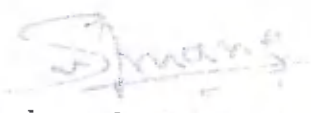
Principal of the College



29. **Repeal:-** On promulgation of this Direction the Direction No 12 of 2016 shall stand repealed.
30. **Saving :-** Notwithstanding repeal of the Direction No 12 of 2016 and earlier Direction governing the annual pattern course of Bachelor of Arts, the students who had taken admission under the annual pattern course shall continue to be governed by the relevant Directions/Ordinance until they complete their course within the time permissible under the absorption scheme hereunder. On failure to complete the course within the permissible time and attempts such students, at their option, may be absorbed in the new course, under this Direction, as per the absorption scheme. Such student shall be eligible to get exemption in the equivalent subjects/papers which he/she has passed. The decision regarding equivalence of the subject shall be that of the Dean of the Faculty taken in consultation with the Chairman of the relevant Board of studies.

Nagpur :

Date : 31/8/2017


(Dr. Siddharthavinayaka P.Kane),
Vice-Chancellor