NALANDA OPEN UNIVERSITY
Assignment Questions (Session 2019-21)
[for Annual Examination, 2020]
M.A./M.SC./M.COM PART-II

Methods of Submission of Assignment

Each student shall be required to submit two assignments of 20 marks in each theory paper of all programmes where no practical/project work is prescribed. For this purpose, the University administration will set out and provide to each student three different topics in each theory paper; out of which he/she will be required to write out and submit assignment work only on two topics of his/her choice in the answer book provided to him/her for this purpose by the University. Both the assignments, each carrying equal marks, shall be evaluated for the purpose of examination. It is again emphasized that writing of two assignment in each theory paper, where no practical/project work is prescribed, is compulsory and unless it is done and assignment copy submitted to the University on the date of the examination of the theory portion of the concerned paper, the study requirement of the student will not be taken to have been completed and he/she will be declared to have failed. Besides, it has, now, been decided by the University to club the marks obtained by a student in his/her assignment work/project work with the marks obtained by him/her in the written examination of that paper to determine his/her pass percentage in the concerned paper. Hence, it is in student’s interest that he/she submits the assignment work in time. Students are also advised to prepare their assignments very carefully and meticulously. They must write assignment in their own handwriting. Assignment answers should not be copied from the learning material supplied by the University or from any other source. Assignments must be submitted in the answer books provided to the students by the University for this purpose. In no case, assignment written assignment written in private copy will be accepted by the University. In case of loss of assignment copy, fresh assignment copy may be procured from the University on payment of Rs. 100.00 by bank draft. Similarly, Project-Work, wherever prescribed, must also be submitted by the fixed date, failing which the student will be deemed to have failed in the concerned subject.
ASSIGNMENT QUESTIONS (सत्रीय कार्य)
M.A. PART-II (ECONOMICS)
PAPER-IX

Answer Any Two Questions. (सभी प्रश्न 10–10 अंकों के हैं)

1. Discuss Pigou's view on welfare economics.
   कल्याण अर्थशास्त्र के बारे में औयू के विचारों की विवेचना कीजिए।

2. Critically discuss Pareto Optimality.
   पेरोटो अनुकूलतम की आलोचनात्मक परीक्षण कीजिए।

3. Examine Hicks-Kaldor welfare criterion.
   हिक्स तथा काल्डर के कल्याण मापदंड का परीक्षण कीजिए।

PAPER-X

Answer Any Two Questions. (सभी प्रश्न 10–10 अंकों के हैं)

1. Examine the main economic ideas of mercantilists.
   वंशवादों के प्रमुख आर्थिक विचारों की विवेचना कीजिए।

2. Critically examine Ricardo's view on rent and International Trade.
   रिचार्डो के अन्तरराष्ट्रीय व्यापार विषय सम्बंधी विचार के विचारों का आलोचनात्मक परीक्षण कीजिए।

3. Examine Jawaharlal Nehru's main economic ideas.
   जवाहरलाल नेहरू के मुख्य आर्थिक विचारों का परीक्षण कीजिए।

PAPER-XI

Answer Any Two Questions. (सभी प्रश्न 10–10 अंकों के हैं)

1. Describe the causes of poverty in India.
   भारत में बेड़करी के कारणों का वर्णन कीजिए।

2. Critically evaluate marginal productivity theory of wages.
   मजदूरी के अधीन उपायकरण सिद्धान्त का आलोचनात्मक मूल्यांकन कीजिए।

3. What do you mean by unemployment? Discuss different types of unemployment in India.
   बेरोजगारी से आप क्या समझते हैं? भारत में बेरोजगारी के विभिन्न प्रकारों की विवेचना कीजिए।

PAPER-XII

Answer Any Two Questions. (सभी प्रश्न 10–10 अंकों के हैं)

1. "Rapidly growing population is an obstacle in the economic development of India". Discuss.
   ‘लेजी से बढ़ती हुई जनसंख्या भारत के आर्थिक विकास में बाधक है’। विवेचना कीजिए।

2. Critically discuss optimum theory of population.
   अनुकूलतम जनसंख्या सिद्धांत की आलोचनात्मक परीक्षण कीजिए।

3. What is meant by urbanization? Explain its causes & effects.
   नगरीकरण का क्या अर्थ है? इसके कारण तथा प्रभावों की व्याख्या कीजिए।

PAPER-XIII

Answer Any Two Questions. (सभी प्रश्न 10–10 अंकों के हैं)

1. Analyze the role of agriculture in the economic development of India.
   भारत के आर्थिक विकास में कृषि की भूमिका का परीक्षण कीजिए।

2. What do you mean by Green revolution? Has it succeeded fully in India?
   हरित क्रांति से आप क्या समझते हैं? क्या यह भारत में पूरी तरह सफल रहा है?

3. Evaluate the different sources of agricultural credit in India. Is the system working satisfactorily?
   भारत में कृषि साक्ष में विभिन्न स्रोतों का मूल्यांकन कीजिए। क्या साक्ष में संतोषजनक ढंग से कार्य कर रही है?

PAPER-XIV

Answer Any Two Questions. (सभी प्रश्न 10–10 अंकों के हैं)

1. Describe the main determinants of industrial development.
   व्यापारिक विकास के मुख्य निर्धारक तत्त्वों का वर्णन कीजिए।

2. How is price determined under perfect competition?
   पूर्ण प्रतिरोधिता में मूल्य का निर्धारण कैसे होता है?

3. Discuss the significance of small and cottage industries in a country like India.
   भारत जैसे देश के लिए लघु तथा कुटुंबीय उद्योगों के महत्त्व की विवेचना कीजिए।
PAPER–XV
Answer Any Two Questions. (सभी प्रश्न 10–10 अंकों के हैं)

1. Describe the characteristics of Bihar economy.
   बिहार की अर्थव्यवस्था की विशेषताओं की विवेचना कीजिए।

2. Examine the causes of low productivity of Bihar’s Agriculture. Suggest measures to improve production.
   बिहार के कृषि की निम्न उत्पादकता के कारण का परीक्षण कीजिए। उत्पादकता में सुधार का उपाय बताएं।

3. Examine the problems of agricultural labour in Bihar. Suggest measures of improvement in their lot.
   बिहार में कृषि श्रमिक की समस्याओं का परीक्षण कीजिए। उनकी दशा में सुधार के लिए उपाय सुझाएं।

PAPER–XVI
Answer Any Two Questions. (सभी प्रश्न 10–10 अंकों के हैं)

1. Describe the sources of data collection in the process of economic research.
   आर्थिक ग्रंथ के प्रक्रिया में संगठन के संग्रह के स्रोतों का वर्णन कीजिए।

2. What is Case Study? Describe its merits and demerits.
   वैज्ञानिक प्रयोग क्या है? इसके गुण–दोष का वर्णन कीजिए।

   अंतिम ग्रंथ प्रतिवेदन क्या है? शोध प्रतिवेदन प्रारूप की एक सामान्य रूपरेखा प्रस्तुत कीजिए।

M.A PART-II (EDUCATION)
PAPER–IX
Answer Any Two Questions. (सभी प्रश्न 10–10 अंकों के हैं)

1. Describe the modern organization theory.
   संगठन के आधुनिक सिद्धांत का वर्णन कीजिए।

2. Define Organizational Climate. Throw light on organizational climate and employees satisfaction.
   संगठनात्मक परिवेश का परिभाषित कीजिए। संगठनात्मक परिवेश एवं कर्मचारी संतुष्टि पर प्रकाश डालिए।

3. Describe the type and level of conflict.
   संघर्ष के प्रकार एवं स्तर का वर्णन कीजिए।

PAPER–X
Answer Any Two Questions. (सभी प्रश्न 10–10 अंकों के हैं)

1. What are the types of Eco-system?
   पारिस्थितिक तंत्र के कौन–कौन से प्रकार हैं?

2. What are the causes of shortage of water? How can this problem be managed?
   पानी के अभाव के कारण हैं? इस समस्या का प्रबन्ध किस प्रकार किया जा सकता है?

3. How can wild life be properly managed?
   जंगली जीव राष्ट्रिय उद्यानों का उचित प्रबन्ध कैसे करें?

PAPER–XI
Answer Any Two Questions. (सभी प्रश्न 10–10 अंकों के हैं)

1. Define 'Supervision'. Discuss its various types.
   प्रबंधन को परिभाषित कीजिए। इनके विभिन्न प्रकारों की विवेचना कीजिए।

2. Discuss the Management process theory of Fayol.
   फेरोल के प्रबंधन प्रक्रम सिद्धांत की विवेचना कीजिए।

3. Discuss the meaning, types and importance of Organization.
   संगठन के अर्थ, प्रकारों तथा महत्व की विवेचना कीजिए।

PAPER–XII
Answer Any Two Questions. (सभी प्रश्न 10–10 अंकों के हैं)

1. Describe the skill of stimulus variation and reinforcement.
   उद्देश्य विभिन्नता एवं पुनर्वर्तन कोशाल का वर्णन कीजिए।

2. What are the research areas for Teacher Education?
   शिक्षक शिक्षा के अनुसंधान क्षेत्र के कौन–कौन से क्षेत्र हैं?

3. What is the role of teacher in school organization?
   विद्यालय संगठन में शिक्षक की क्या मूल्यिका है?
PAPER–XIII
Answer Any Two Questions. (सभी प्रश्न 10–10 अंकों के हैं)

1. Explain the theory of Auto Peter's Industrial process.
2. Describe the major problems of distance teaching.
3. Describe the Foster methods of learning.

PAPER–XIV
Answer Any Two Questions. (सभी प्रश्न 10–10 अंकों के हैं)

1. Discuss the meaning of Statistics. Explain its functions and utility.
2. Find the rank correlation coefficient from the following data:

<table>
<thead>
<tr>
<th>Marks in Physics</th>
<th>10</th>
<th>15</th>
<th>18</th>
<th>17</th>
<th>19</th>
<th>16</th>
<th>8</th>
<th>12</th>
</tr>
</thead>
<tbody>
<tr>
<td>Marks in Chemistry</td>
<td>15</td>
<td>17</td>
<td>9</td>
<td>8</td>
<td>12</td>
<td>18</td>
<td>7</td>
<td>13</td>
</tr>
</tbody>
</table>

3. Explain the following terms with examples:
   (i) Frequency (बारबारता)
   (ii) Class (वर्ग)
   (iii) Lower limit and upper limit of the class (वर्ग की निम्न सीमा और उच्च सीमा)
   (iv) Midvalue (क्रमविन्यु)

PAPER–XV
Answer Any Two Questions. (सभी प्रश्न 10–10 अंकों के हैं)

1. Describe the importance of school and curriculum in vocational guidance.
2. Describe the problem of making cumulative record in India.

PAPER–XVI
Answer Any Two Questions. (सभी प्रश्न 10–10 अंकों के हैं)

1. Define Educational objective. Discuss its various types.
2. Discuss the qualities of a good evaluation tool.
3. Discuss the meaning and types of scaling.

M.A./M.SC. PART-II (GEOGRAPHY)

PAPER–IX
Answer Any Two Questions. (सभी प्रश्न 10–10 अंकों के हैं)

1. What do you mean by Settlement System? How have national settlement systems developed at different levels in India.
2. Discuss the functions of Periodic Markets in India.
3. Throw light on different types of rural dwellings found in India.
Answer Any Two Questions.

1. What is regional planning? How far regional hierarchy influences it?
2. Describe the salient features of District Level Planning in India.
3. Write an essay on sustainable development and human conflict.

Answer Any Two Questions.

1. Describe the meaning and scope of Environmental Geography.
2. Discuss the causes and consequences of global warming.
3. Describe the salient features and distribution of Prairie Regions of the world.

Answer Any Two Questions.

1. Divide world into major cultural regions and describe their main characteristics.
2. Describe the habitat, economy and social conditions of Bushman.
3. Describe the problems of tribes of India.

Answer Any Two Questions.

1. Describe the growing importance of Remote Sensing Technique in the modern times.
2. Describe the characteristics of various types of satellites.
3. Mention the merits and limitations of vector data structure.

Answer Any Two Questions.

1. Give an account of the historical development of political geography during contemporary period.
2. Throw light on the influence of boundaries on trade and strategic routes with reference to India.
3. Highlight the geo-strategic importance of the Indian Ocean.

Answer Any Two Questions.

1. Show your acquaintance with any one model of abnormal behaviour.
2. Evaluate any one model of stress.
3. Discuss the symptoms and causes of conversion disorder.

(PRACTICAL WORK)

M.A PART-II (PSYCHOLOGY)

Answer Any Two Questions.

1. Show your acquaintance with any one model of abnormal behaviour.
2. Evaluate any one model of stress.
3. Discuss the symptoms and causes of conversion disorder.
1. Discuss the contributions of any two Chicago functionalists to psychology.

2. Discuss Gestalt Psychology as a system.

3. Describe the main contributions of Humanistic Psychologists to Psychology.

PAPER—XI

Answer Any Two Questions. (सभी प्रश्न 10–10 अंकों के हैं)

1. Define norm and explain its main types.

2. Discuss purpose and importance of Psychological measurement.

3. Discuss the steps or stages involved in the construction of psychological tests.

PAPER—XII

(PRACTICAL WORK)

PAPER—XIII

Answer Any Two Questions. (सभी प्रश्न 10–10 अंकों के हैं)

1. Throw light on meaning, nature and importance of Guidance.

2. Describe the postulates of guidance or counselling.

7. Describe the meaning and major methods of guidance programme evaluation.

PAPER—XIV

(PRACTICAL WORK)

PAPER—XV

(PRACTICAL WORK)

PAPER—XVI

Answer Any Two Questions. (सभी प्रश्न 10–10 अंकों के हैं)

1. What do you mean by entropy production? Derive the expression for the rate of entropy production resulting from heat of mass flow in the system.

2. Derive Boltzmann distribution Law for non-degenerate energy level. What is condition of applicability of Boltzmann statistics?

3. What is specific heat of solid? Describe the Einstein theory of specific heat of solid and derive Einstein equation for specific head of solid. What are merits and limitation of the Einstein theory?
Answer Any Two Questions.

1. What do you mean by Pericyclic reaction? What are the types of Pericyclic reaction? Write them with suitable examples.
2. Write down the explanatory notes on Cope-rearrangement and Aza-Cope rearrangement. Write down the selection rules for sigmatropic rearrangement.
3. Give the mechanism for the rearrangement of cyclo dienones and explain the rearrangement of cyclodieneones involving diradical intermediate in presence of hydrogen donor or in absence of hydrogen donor.

Answer Any Two Questions.

1. Determine the value of the integral \( \int_{4}^{5.2} \log x \, dx \) by Trapezoidal method.
2. (a) Prove that \((1 + \Delta)(1 - \nabla) = 1\).
   (b) Compare Newton's method with Regula-Falsi method. Apply Newton's Raphson method to find square root of 12 to five places of decimals.
3. (a) Find all the real roots of the equation \( x^2 + 4 \sin x = 0 \) correct to four places of decimals.
   (b) Obtain the missing term in the following table:

<table>
<thead>
<tr>
<th>x</th>
<th>2.0</th>
<th>2.1</th>
<th>2.2</th>
<th>2.3</th>
<th>2.4</th>
<th>2.5</th>
<th>2.6</th>
</tr>
</thead>
<tbody>
<tr>
<td>f(x)</td>
<td>0.135</td>
<td>?</td>
<td>0.111</td>
<td>0.100</td>
<td>?</td>
<td>0.082</td>
<td>0.024</td>
</tr>
</tbody>
</table>

Answer Any Two Questions.

1. Define a normed linear space and a Banach space. In a normed linear space prove that \( \| x - y \| \leq \| x - y \| \).
2. (a) Let \( L \) be a linear space over \( F \), then show that the sum of two inner products on \( L \) is also an inner product on \( L \).
   (b) If \( M \) and \( N \) are closed linear sub spaces of a Hilbert space \( H \) such that \( M \perp N \) then prove that the linear sub space \( M + N \) is also closed.
3. State and prove F. Riesz's lemma.

Answer Any Two Questions.

1. Explain Charpit's method for the solution of non-linear partial differential equation of the first order.
2. By using the method of separation of variables solve \( \frac{\partial^2 z}{\partial x^2} - 2 \frac{\partial z}{\partial x} + \frac{\partial z}{\partial y} = 0 \).
3. (a) Solve the boundary value problem \( \frac{\partial u}{\partial x} = u \frac{\partial u}{\partial y} \), when \( u(0, y) = 8e^{-3y} \).
   (b) Show that the family of surfaces defined by \( x^2 + y^2 = \text{constant} \) is a family of equipotential surfaces in free space and hence find the law of potential.
PAPER—XII
Answer Any Two Questions. (सभी प्रश्न 10–10 अंकों के हैं)
1. (a) Prove that Lagrange's Bracket does not obey the commutative law of algebra.
   (b) Prove that the transformation $Q = \log\left(\frac{1}{q}\sin p\right)$, $P = q \cot p$ is canonical. Find the generating function $F(q, Q)$.
2. (a) Describe the motion of particle about revolving axes.
   (b) Using invariance of Bilinear form show that the transformation $Q = \frac{1}{p}$ and $P = p^2q$ is canonical.
3. What do you mean by Hamilton's function? Find the differential equations for Hamilton's function.

PAPER—XIII
Answer Any Two Questions. (सभी प्रश्न 10–10 अंकों के हैं)
1. Derive Euler's equation of motion in cylindrical polar co-ordinates.
2. Derive the equation of continuity in Cartesian form.
3. (a) What do you mean by Source, Sink and Doublet. Describe them with suitable examples of each.
   (b) A velocity field is given by $\vec{q} = -x \hat{i} + (y + t) \hat{j}$. Find the stream function and the stream lines for field at $t = 2$.

PAPER—XIV
Answer Any Two Questions. (सभी प्रश्न 10–10 अंकों के हैं)
1. (a) Show that every extreme point of the convex set of feasible solution is a B.F.S. (Basic Feasible Solution).
   (b) Define a convex set in $\mathbb{R}^n$. Let $S$ and $T$ be two convex sets in $\mathbb{R}^n$ then show that for any scalars $K_1$ and $K_2$, $K_1S + K_2T$ is also a convex set in $\mathbb{R}^n$.
2. (a) Solve the following L.P.P. by any method of your choice (except graphically)
   $$\text{Max } z = 5x_1 + 7x_2 \text{ s.t. } x_1 + x_2 \leq 4, \ 3x_1 + 8x_2 \leq 24, \ 10x_1 + 7x_2 \leq 35 \text{ and } x_1, x_2 \geq 0.$$  
   (b) If $(1, 2, 3)$ is a feasible solution of the set of equations
   $$4x_1 + 2x_2 - 3x_3 = 1; \ 6x_1 + 4x_2 - 5x_3 = 1$$
   then reduce the F.S. to B.F.S. of the set.
3. Find the dual of the following L.P.P.
   $$\text{Min } z = x_1 + x_2 + x_3$$
   Such that $x_1 - 3x_2 + 4x_3 = 5, \ x_1 - 2x_2 \leq 3, \ 2x_2 - x_3 \geq 4; \ x_1, x_2 \geq 0$ and $x_3$ is unrestricted in sign.

PAPER—XV
Answer Any Two Questions. (सभी प्रश्न 10–10 अंकों के हैं)
1. (a) Prove that the outer product of two tensors $(r, s)$ and $(p, q)$ types is a tensor of $(r + s)(p + q)$ type.
   (b) Show that the co-variant derivative of a co-variant vector is a mixed tensor of rank two.
2. (a) State and prove Convolution theorem for inverse Laplace transform.
   (b) Find the inverse Laplace transform of the following
   $$(i) \frac{5s + 3}{(s - 1)(s^2 + 2s + 5)} \quad (ii) \frac{1}{s^2(s^2 + a^2)}$$
3. (a) Prove that the Laplace transform of $\frac{\sin at}{t}$ is $\cot^{-1}\left(\frac{s}{a}\right)$.
   (b) If $L\{F(t)\} = f(s)$ then prove that
   $$L\{t^nF(t)\} = s^n f(s) - s^{n-1} F(0) - s^{n-2} F'(0) \ldots \ldots \ldots \ldots - s F^{n-2}(0) - F^{n-1}(0).$$

PAPER—XVI
(PRACTICAL WORK)
M.SC. PART-II (PHYSICS)
PAPER–IX
Answer Any Two Questions. (सभी प्रश्न 10–10 अंकों के हैं)
1. Using Newton-Raphson formula, find a root of the equation \( x \sin x + \cos x = 0 \).
2. Describe the 'Crank-Nicholson Method' to solve the parabolic differential equation. Give a suitable example.
3. Explain the use of the 'Cubic Spline Method' in numerical differentiation with illustrative examples.

PAPER–X
(PRACTICAL WORK)
PAPER–XI
Answer Any Two Questions. (सभी प्रश्न 10–10 अंकों के हैं)
1. Classify crystalline solids into metals, semiconductors and insulators on the basis band theory. Explain the concept of effective mass of charge carriers.
2. What is a quantum wire? Describe the various methods for its fabrication.
3. What is Raman effect? Discuss the variations in Raman Spectra of nanomaterials.

PAPER–XII
(PRACTICAL WORK)
PAPER–XIII
Answer Any Two Questions. (सभी प्रश्न 10–10 अंकों के हैं)
1. Explain Raman, Rayleigh and Mie scatterings. Distinguish between Raman and Mie scattering. Explain Resonance Raman scattering.
2. Discuss the working principle of Gratzed Cell. Give the properties of these cell.

PAPER–XIV
(PRACTICAL WORK)

PAPER–XV
(PRACTICAL WORK)

PAPER–XVI
(PRACTICAL WORK)

M.COM. PART-II
PAPER–IX
Answer Any Two Questions. (सभी प्रश्न 10–10 अंकों के हैं)
1. Define Joint Stock Company and describe its characteristics.
2. What is Debenture? Describe different types of debentures. How does it differ from share?
3. What is annual general meeting of a Company? Describe the nature of proceedings of this meeting.

PAPER–X
Answer Any Two Questions. (सभी प्रश्न 10–10 अंकों के हैं)
1. Discuss the meaning and characteristics of tax-planning. What are the objectives of tax-planning?
2. Draw a distinction between tax-planning and tax-management.
3. Explain repair, replacement and renovation stage of an asset.
PAPER–XI
Answer Any Two Questions. (सभी प्रश्न 10–10 अंकों के हैं)

1. Describe the different types of research problem.
   शोध समय के विभिन्न प्रकारों का वर्णन कीजिए।

2. What is Research Project? Describe its different constituents.
   रिचर्ड पॉज़ी जन्ना क्या है? इसके विभिन्न संघटकों का वर्णन कीजिए।

3. Define research and describe its characteristics and importance.
   शोध को परिभाषित कीजिए तथा इसकी विशेषताओं एवं महत्व का वर्णन कीजिए।

PAPER–XII
Answer Any Two Questions. (सभी प्रश्न 10–10 अंकों के हैं)

1. What is Strategy? Explain its characteristics.
   व्यवसाय किसे कहते हैं? इसकी विशेषताओं का बताएं।

2. What is Personnel Policy? Discuss its types.
   संबंधित नीति से आप क्या समझते हैं? इसके प्रकारों का वर्णन कीजिए।

3. Write an essay on Global Strategic decisions.
   वैश्विक व्यवस्थानालयक निर्णय पर एक निबंध लिखिए।

PAPER–XIII
Answer Any Two Questions. (सभी प्रश्न 10–10 अंकों के हैं)

1. What is personal selling? Explain its procedures.
   व्यक्तिगत विक्रय क्या है? इसकी प्रक्रियाओं की व्याख्या कीजिए।

2. What is meant by branding? Describe its objectives and advantages.
   ब्रांडिंग का क्या अर्थ है? इसके उद्देश्य एवं लाभों का वर्णन कीजिए।

3. What is the meaning of 'Product'? Explain its characteristics and importance.
   उत्पाद का क्या अर्थ है? इसकी विशेषताओं और महत्व की व्याख्या कीजिए।

PAPER–XIV
Answer Any Two Questions. (सभी प्रश्न 10–10 अंकों के हैं)

1. Describe the present foreign trade policy of India.
   भारत की वर्तमान विदेशी व्यापार नीति का वर्णन कीजिए।

2. Write an essay on Foreign Trade Multiplier.
   विदेश व्यापार गुणक पर एक निबंध लिखिए।

3. Describe the main instruments of Commercial Policy.
   वाणिज्यिक नीति के प्रमुख यंत्रों का विवरण प्रस्तुत कीजिए।

PAPER–XV
Answer Any Two Questions. (सभी प्रश्न 10–10 अंकों के हैं)

   व्यवसायात्मक परीक्षण क्या है? अंतर्राष्ट्रीय व्यवस्थापिक परीक्षण के संघटक अंगों की व्याख्या कीजिए।

2. Throw light on the objectives and functions of International Monetary Fund.
   अंतर्राष्ट्रीय मुद्रा कोष के उद्देश्यों एवं कार्यों पर प्रकाश डालिए।

   वैश्विकीकरण क्या है? इसकी भ्रातुविशेषताओं का वर्णन कीजिए।

PAPER–XVI
Answer Any Two Questions. (सभी प्रश्न 10–10 अंकों के हैं)

1. Define Security and explain security analysis.
   प्रतिबंधित की परिभाषाओं दीजिए तथा प्रतिबंधित विश्लेषण की व्याख्या कीजिए।

   निवेशकों निर्णय क्या है? यह किन कारकों पर निर्भर करता है? व्याख्या कीजिए।

3. What do you understand by Capital Market and Money Market? What are the difference between the two?
   पूंजी बाजार एवं मुद्रा बाजार से आप क्या समझते हैं? दोनों के बीच क्या अंतर है?

M.A. PART-II (JOURNALISM & MASS COMMUNICATION)
PAPER–IX
Answer Any Two Questions. (सभी प्रश्न 10–10 अंकों के हैं)

1. What is Public Relations? How public mentality is changed?
   जनसाधारण किसे कहते हैं? लोकमानस को कैसे परिवर्तित किया जाता है?

2. Discuss the activities of International PR Union.
   अंतरराष्ट्रीय जनसम्मेलन संघ की गतिविधियों का विवेचन कीजिए।

3. Describe the role of PRO in a public sector.
   सार्वजनिक क्षेत्र में जनसम्मेलकों के भूमिका का वर्णन कीजिए।
PAPER-X
Answer Any Two Questions. (सभी प्रश्न 10–10 अंकों के हैं)

1. Discuss the role of advertising in public welfare.
2. What are the functions of Advertising Agency?
3. Discuss modern TV Advertisement.

PAPER-XI
Answer Any Two Questions. (सभी प्रश्न 10–10 अंकों के हैं)

1. What do you understand about Development? What are the needs of communication of Development?
2. What are the development oriented challenges of Twenty First Century?
3. Critically examine the New Agricultural Policy.

PAPER-XII
Answer Any Two Questions. (सभी प्रश्न 10–10 अंकों के हैं)

1. What is the need of Environmental Study?
2. Discuss scopes of Environmental Communication.
3. Describe the area prone to drought in India.

PAPER-XIII
Answer Any Two Questions. (सभी प्रश्न 10–10 अंकों के हैं)

1. Clarify the tradition and civilization.
2. What is Folk Culture? Describe its characteristics.
3. Examine Neo-culture as a factor of cultural change.

PAPER-XIV
Answer Any Two Questions. (सभी प्रश्न 10–10 अंकों के हैं)

1. Review the main trends of media management.
2. Give meaning of the marketing. What is marketing mix?
3. What is the difference between News Agency and Newspaper?

PAPER-XV
Answer Any Two Questions. (सभी प्रश्न 10–10 अंकों के हैं)

1. Describe the main kinds of research study.
2. Discuss the importance of Media Feedback.
3. Discuss observation technique.

PAPER-XVI
(PRACTICAL WORK)