

**KUMAUN UNIVERSITY, NAINITAL**  
**Programme For M.A./ M.Sc./ M.Com. III Semester**  
**Back/Improvement Examination - 2016**

**Time : 02:00 PM - 05.00 PM**

| <b>Date/Day</b>              | <b>Subject</b>   | <b>Paper Code &amp; Paper Name</b>   |
|------------------------------|--|--|
| <b>06/03/2017<br/>Monday</b> | Economics  | 1232- (II) International Economics I<br>1233- (III) Economics of Growth & Development I<br>1287- IV(vii) Advanced Statistics<br>1295- IV(xv) History of Economic Analysis  |
|                              | Education  | 1331-(I) Sociological Foundations of Education<br>1332- (II) Teachers Education  |
|                              | English  | 1431- (I) Literary Criticism and Theory till 19th Century<br>1432- (II) 20th Century Non – Fictional Prose<br>1433- (III) Indian Literature in English-A<br>1481- IV(i) American Literature –A   |
|                              | Geography  | 1531- (I) Environmental Management & Sustainable Development<br>1532- (II) Agricultural Geography & Agro-ecosystem Management  |
|                              | Hindi  | 1631- (I) आधुनिक हिंदी काव्य (छायावादोत्तर)<br>1632- (II) भाषा विज्ञान<br>1634- IV(i) हिंदी भाषा   |
|                              | History  | <b><u>Ancient, Archaeology, Medieval &amp; Modern Indian Group</u></b><br>(1731,1831&1931)-I Modern World History (AD 1776-1870)<br><b><u>Medieval &amp; Modern Indian Group -</u></b><br>1934- (IV) Political & Economic History of Modern India<br>(AD1707-1857) |
|                              | Home Science   | 2031-(I) Human Nutrition and Diet therapy  |
|                              | Political Science  | 2531- (I) Indian Political Thought<br>2534- IV(i) India in World Affairs   |
|                              | Psychology   | 2631-(I) Psychology of Personality   |
|                              | Sanskrit   | 2731- (I) व्याकरण<br>2732- (II) गद्य एवं ऐतिहासिक काव्य<br>2733- (III) नाट्यशास्त्र  |
|                              | Sociology  | 2831-(I) Theoretical Perspective in Sociology<br>2833- (III) Studies of Tribes and Weaker Sections<br>2834- (IV) Criminology   |
|                              | Botany   | 4131- (I) Plant Ecology<br>4132- (II) Cytogenetics and Plant Breeding<br>4133- (III) Plant Biotechnology   |
|                              | Chemistry  | 4232- (II) Spectroscopy<br>4233- (III) Bio-inorganic and Bio-physical Chemistry  |
| Information Tech.            | 4732- (II) Operating System - I<br>4733- (III) Software Engineer-I |  |
| Physics                      | 4931- (I) Advanced Quantum Mechanics<br>4935- (V) Plasma Physics   |  |

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|---------------------------------------|-------------------|---|
|                                       | Mathematics       | 2131 / 4831 - (I) Linear Algebra and Complex Analysis-I<br>2132 / 4832- (II) Topology-I   |
|                                       | Zoology           | 5133- (III) Developmental Biology<br>5135-(V) Instrumentation, Biostatistics & Computer Application   |
|                                       | Commerce          | 6133- (I) Financial Institutions & Markets  |
|                                       | Economics         | 1283- IV(iii) Agricultural Economics-I  |
|                                       | Hindi             | 1633- (III) निबंध एवं स्मारक साहित्य  |
|                                       | History           | <b><u>Ancient, Archaeology, Medieval &amp; Modern Indian Group</u></b><br>1732,1832&1932-(II) Indian National Movement (Pre Gandhian Era)<br><b><u>Ancient and Archaeology Group -</u></b><br>1733 & 1833 - (III) Society and Culture of India (upto 320 AD)<br><b><u>Medieval &amp; Modern Indian Group -</u></b><br>1933- (III) Society and Cultural of India (AD1206-1707) |
|                                       | Home Science      | 2032- (II) Communication Process  |
|                                       | Political Science | 2532- (II) Indian Administration  |
|                                       | Sanskrit          | 2734- (IV) काव्यशास्त्र   |
|                                       | Sociology         | 2832- (II) Sociology of Development : Concept and Theories  |
|                                       | Botany            | 4134- (IV) Plant Physiology and Biochemistry  |
|                                       | Chemistry         | 4234- (IV) Bio-organic Chemistry<br>4235 - (V) Photo Chemistry and Allied Chemistry   |
|                                       | Mathematics       | 2155 / 4855 - III&IV(v) Theory of Numbers - I<br>2156 / 4856- III&IV(vi) Mathematical Statistics - I<br>2158 / 4858- III&IV(viii) Relativity - I  |
|                                       | Physics           | 4932- (II) Nuclear Physics  |
|                                       | Zoology           | 5134- (IV) Biotechnology  |
|                                       | Commerce          | 6134- (IV) Research Methodology   |
| <b>07/03/2017</b><br><b>Tuesday</b>   |                   |   |
| <b>08/03/2017</b><br><b>Wednesday</b> | Physics           | 4933- (III) Elementary Particle Physics<br>4934- (IV) Condensed Matter Physics  |

Note : No guarantee can be given to the candidates regarding the order of the question papers.

*Rajish Sande*

Place : Nainital  
Date : 12-02-2017

Controller of Examinations  
Kumaun University, Nainital