



UNIVERSITY OF PESHAWAR

DATE SHEET FOR MA/M.SC ANNUAL EXAMINATION-2020

(For Regular, Late University/College, Distance Education & Private Candidates)

M.A/M.Sc (PREVIOUS)
TIME: 9:30 AM TO 1:30 PM

| SUBJECT | DAY & DATE | DAY & DATE | DAY & DATE | DAY & DATE | DAY & DATE | DAY & DATE | DAY & DATE |
|-----------------------------------|--|--|--|--|--|--|-------------------------------|
| | Wednesday 11.11. 2020 | Monday 16.11. 2020 | Friday 20.11. 2020 | Wednesday 25.11. 2020 | Monday 30.11. 2020 | Friday 04.12. 2020 | Saturday 05.12.2020 |
| Archaeology | I Introduction to Field Archaeology and Management of Cultural Heritage | II Anthropology and Environmental Archaeology | III Early Urbanization in Pakistan and the Emergence of Indus Valley Civilization | IV Ancient World Civilizations | V Ancient History of Pakistan and India | ----- | ----- |
| Botany | I Virology, Bacteriology & Phycology | II Mycology & Plant Pathology | III Comparative Morphology of Archegoniate & Palynology | IV Anatomy, Embryology & Taxonomy of Angiosperms | V Plant Biochemistry | VI Plant Ecology | ----- |
| Computer Science | I Database Systems(New)/ Databases (Old) | II Data Structures and Algorithm Analysis (New)/ Data Structures (Old) | III Operating Systems (New/Old) | IV Object Oriented Programming (New/Old) | V Data Communication and Networks (New/Old) | VI Digital Logic Design and Computer Organization (New)/ Digital Logic Design (Old) | ----- |
| Electronics | I Applied Mathematics | II Analog Electronics | III Digital Logic Design & Micro Processors | IV-A Electromagnetic Theory | IV-B Solid State Electronics | V-A Computer Language C++ | V-B Computer Networking |
| Environmental Sciences | I Environment: Process & Issues | II Environmental Chemistry | III Principles of Applied Ecology | IV Environmental Impact Assessment | V Research Methodology | ----- | ----- |
| Library Science | I Introduction to Library & Information Sciences | II Collection Development & Bibliographical Control | III Introduction to Classification: Theory & Practice | IV Introduction to Cataloging: Theory & Practice | V Serial Management | VI Management of Library & Information Centers | ----- |
| Psychology | I Historical & Contemporary Psychology | II Learning Cognition & Motivation | III Statistics | IV Research Methodology | V Psychological Testing & Measurement | VI Psychopathology | ----- |
| Statistics | I Statistical Methods | II Probability & Probability Distributions | III Sampling & Survey Methods | IV Linear Algebra & Numerical Analysis | V Data Processing & Statistical Computing | ----- | ----- |
| Zoology | I Environmental Biology, Zoogeography & Economic Zoology | II Paleontology & Evolution | III Genetics & Bio-Stat | IV Taxonomy & Animal Behavior | V Developmental Biology & Cell Biology | ----- | ----- |

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| SUBJECT | Day & Date | Day & Date | Day & Date | Day & Date | Day & Date |
|--|--|---|---|---|-------------------------------------|
| | Thursday 12.11. 2020 | Tuesday 17.11. 2020 | Saturday 21.11.2020 | Thursday 26.11. 2020 | Tuesday 01.12. 2020 |
| Anthropology | I Principles of Anthropology | II Cultural Change & Development | III Ethnography | IV Research Methodology | V Criminology |
| Chemistry | I Physical Chemistry | II Organic Chemistry | III In-Organic Chemistry | IV Analytical/Bio/ Applied/Fuel Chemistry | ----- |
| Criminology | I Introduction to Criminology | II Criminal Justice System | III Theoretical Perspective on Crime | IV Correctional Institutions | V Social Problems of Pakistan |
| Gender Studies | I Introduction to Gender Studies | II Feminist Theory | III Feminist Movements | IV Gender & Religion | V Research Methodology |
| Geography | I Geomorphology | II Meteorology, Climatology & Oceanography | III History & Development of Geographical Thought | IV Settlement Geography | V Economic Geography |
| Journalism & Mass Communication | I Journalistic Language (English, Urdu) | II Reporting | III Sub-Editing | IV Media History & Laws | V Mass Communication Theory |
| Mathematics | I Real Analysis | II Algebra-I | V Programming in C (Old) / Computer Algebra System & Programming (New) | IV Topology | III Complex Analysis |
| Physics | I Mathematical Methods of Physics | II Electrodynamics (New) Electromagnetic Theory (Old) | III Classical Mechanics | IV Thermal & Statistical Physics | V Atomic & Molecular Physics |
| Social Work | I Social Case Work | II Social Group Work | III Community Organization & Development | IV Social Problems of Pakistan-A Rural Development & Local Govt-B | ----- |
| Sociology | I Principles of Sociology/ General Sociology | II Social Psychology | III Social Anthropology | IV Research Methodology | V Community Development |

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M.A/M.Sc (PREVIOUS)

| DAY & DATE | Subject | Subject | Subject | Subject | Subject |
|--|---|--|---|---|---|
| | ARABIC | ECONOMICS | ENGLISH | ISLAMIYAT | INTERNATIONAL RELATIONS |
| Wednesday 11.11. 2020 | I Applied Grammar | I Micro Economic Theory | I History of English Literature | I Al-Quran (Translation of the 1 st Half, Commentary & Principles of Tafsir) | I History of International Relations |
| Monday 16.11. 2020 | II Composition, Conversation & Translation | II Macro Economic Theory | II Introduction to English Literature | II Hadith & Principles of Hadith | II Basic Factors in International Relations (Old)/ Theories, Concepts & Research Methodology in IR (New) |
| Friday 20.11. 2020 | III Prose Classical & Modern | III Mathematical Economics | III Poetry | III Islamic Jurisprudence | III Foreign Policy Analysis |
| Wednesday 25.11. 2020 | IV Poetry Classical & Modern | IV Basic Statistics & Research Methodology | IV Prose | IV Seerat-Un-Nabi (SAWS), Sirat of the Four Rightly Guided Caliphs & Fiqh al-Sirah | IV Pakistan in World Affairs |
| Monday 30.11. 2020 | V Rhetoric | V Public Finance & Monetary Economics | V Language & Linguistics | V Arabic Language & Grammar | V International & Regional Organizations |

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M.A (PREVIOUS)

| DAY & DATE | PASHTO | PERSIAN | PHILOSOPHY | POLITICAL SCIENCE | Regional Studies | URDU |
|---------------------------------------|---|--|--|--|---|------------------------------------|
| Thursday 12.11. 2020 | I History of Pashto Language & Literature | I Translation & Elementary Persian | I Greek Philosophy | I Government & Politics in Pakistan | I Geo-Strategic Importance of the Region | I History of Urdu Literature |
| Tuesday 17.11. 2020 | II Ancient Poetry | II Islamic Culture & Civilization | II Psychology / Medieval Philosophy | II Political Systems | II Regional Integration: Models and Approaches | II Fiction |
| Saturday 21.11. 2020 | III Ancient Prose | III Iqbaliyat | III Early Modern European Philosophy | III Political Philosophy | III Regional & International Organizations | III Prose |
| Thursday 26.11. 2020 | IV Detailed Study of Rahman Baba | IV Persian Grammar | IV Later Modern European Philosophy | IV History & Principles of International Relations | IV Introduction to international Politics and Diplomacy | IV Modern Prose |
| Tuesday 01.12. 2020 | V Islamic Study & Pushtoons | V History of Indo Pak Literature | V Logic | V Principles of Public Administration | V Research Methodology | V Poetry |

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M.A/M.Sc (FINAL)

| SUBJECT | DAY & DATE | DAY & DATE | DAY & DATE | DAY & DATE | DAY & DATE | DAY & DATE |
|----------------------------------|--|---|---|--|---|---|
| | Friday 13.11.2020 | Wednesday 18.11.2020 | Monday 23.11.2020 | Friday 27.11.2020 | Wednesday 02.12.2020 | Monday 07.12.2020 |
| Archaeology | VI Ancient Art and Architecture of Pakistan and India: | VII Numismatics of Pakistan and India | VIII Paleography and Epigraphy of Pakistan and India | IX Muslim Architecture of Pakistan and India | X Muslim Art: Calligraphy, Painting, Minor Art & Crafts | ----- |
| Botany | VII Cell Biology & Biometry | VIII Plant Physiology | IX Genetics | X Environmental Biology | XI Medicinal Plants & Economic Botany | XII Optional Special Papers: (a) Plant Pathology (b) Advance in Medicinal Plants (c) Salinity and Water Logging (d) Mycorrhiza |
| Computer Science | VII Advanced Programming (New)/ Analysis of Algorithms & Advanced Programming (Old) | VIII Software Engineering (New/Old) | IX Compiler Construction (New/Old) | X Mobile & Web Technologies (New)/ Electronic Commerce (Old) | XI Artificial Intelligence (New/Old) | ----- |
| Electronics | VI Electronics Communication | VII Control System & Information Theory | VIII-A Laser (New) | VIII-B Fiber Optics | IX Industrial Electronics & Software Engineering | X Micro Processor & Controller Interface |
| Environmental Science | VI Environmental Policies & Planning | VII Pollution Control Technology | VIII Natural Resource Management | IX Environmental Economics | X Remote Sensing & GIS | ----- |
| Library Science | VII Information Technology & Libraries | VIII Advance Technical Operations | IX Resource Sharing & Net Working | X Research Methodology | XI Information Sources on Science & Technology | XII Management Information System |
| Psychology | VII Social Psychology | VIII Behavioral Neuroscience | IX Theories of Personality | X Test Construction & Adaptation | XI Counseling Psychology | XII Clinical Psychology |
| Statistics | VI Design & Analysis of Experiments | VII Statistical Inference | VIII Regression Analysis & Econometrics | XVIII / IX Biostatistics & Epidemiology/ Multivariate Analysis | XII Population Studies | ----- |
| Zoology | VI Physiology & Biochemistry | VII Parastology-A Entomology-A | VII Fisheries-A | VIII Parastology-B Entomology-B | VIII Fisheries-B | IX Medical Microbiology & Biotechnology |

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| SUBJECT | Day & Date | Day & Date | Day & Date | Day & Date | Day & Date | Day & Date |
|--|------------------------------------|--|--|---|--|--|
| | Saturday 14.11.2020 | Thursday 19.11.2020 | Tuesday 24.11.2020 | Saturday 28.11.2020 | Thursday 03.12.2020 | Monday 07.12.2020 |
| Anthropology | VI Applied Anthropology | VII Anthropology of Religion | VIII Political Anthropology | IX Social Problems of Pakistan | X Economic Anthropology | ----- |
| Chemistry | V Environmental Chemistry | VI i. Quantum Chemistry & Spectroscopy ii. Heterocyclic Chemistry iii. Mechanism of Inorganic Reaction & Bio-Inorganic Chemistry iv. Biochemistry of Macromolecules & Techniques v. Polymer Chemistry vi. Elementary Analytical Chemistry vii. Conversion Process Chemistry of Coal | VII i. Statistical Mechanics & Solution Thermodynamics ii. Oxidation/Reduction iii. Spectroscopy & Instrumental Methods of Analysis. iv. Nutrition and Physiological Chemistry v. Metallurgy vi. Electrolytical & Chromatography Techniques vii. Petroleum & Petrochemicals | VIII i. Surface Chemistry & Advanced Chemical Kinetics ii. Spectral Analysis of Organic Compounds iii. Nuclear & Radio Chemistry iv. Microbiology & Immunology v. Unit Operation vi. Spectroscopy & Electronics vii. Characterization of Fossil Fuels by Advance Instrumental Techniques | ----- | ----- |
| Criminology | VI Research Methods in Criminology | VII Police and Policing | VIII Criminology and Human Rights | IX Understanding Perspectives on Terrorism | ----- | ----- |
| Gender Studies | VI Gender & Development | VII Gender & Human Rights | VIII Gender & Literature | IX Gender & Social Policy | X Gender & Media / Gender & Politics (Optional) | ----- |
| Geography | VI Geography of Pakistan | VII Political Geography | XIX: Environmental Geography XVII: Population Geography | XXI Applied Geomorphology XI Urban Planning | VIII Techniques in Geomorphology X Regional Planning | ----- |
| Journalism & Mass Communication | VI Broadcasting in Pakistan | VII Public Relations & Advertising | VIII Development Support Communication | IX Pakistan Affairs | X a) Communication Research Methods or b) Feature, Column & Editorial Writing | ----- |
| Mathematics | VIII Functional Analysis | Mathematical Statistics IX | XI Numerical Analysis | XIII Measure Theory & Integration | XVII Differential Equation | VI Algebra-II Differential Geometry X |
| Physics | VI Quantum Mechanics | VII Electronics XIII Introductory Electronics / Condensed Electronics | VIII Solid State Physics | IX Nuclear Physics XII Digital Communication | XIV: Introductory Nuclear Physics (Opt) X: Special Paper in Solid State Physic (Opt) XI: Special Paper in Nuclear Physics (Opt) XXI: Material Physics (Opt) XXII: Plasma Physics(Opt) | ----- |
| Social Work | VI Social Research Methodology | VII Welfare System of Islam & Contemporary Social Work | VIII C Social Institutions VIII B- Social Gerontology | IX-B Criminology IX-A Demographic & Population Welfare | ----- | ----- |
| Sociology | VI Sociological Theory | VII Social Demography | VIII Gender & Development | IX Social Change & Development | ----- | ----- |

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| | ARABIC | ECONOMICS | ENGLISH | ISLAMIYAT | INTERNATIONAL RELATIONS |
| Friday 13.11.2020 | VI Religious Literature "Al-Quran Al-Hadith" | VI Econometrics | VI Poetry-II | VI Al Qura'an (Translation of the 2 nd Half Tafsir of Sura Al Nur & Surah Al-Ahzab) | VI Public International Law |
| Wednesday 18.11.2020 | VII Sources of Arabic Language & Literature | Group-I VII Development Economics Group-II Economic Analysis of Project Planning & Management | VII Novel | VII Usul al-Fiqh (Principles of Islamic Jurisprudence) | VII Politics of International Economic Relations |
| Monday 23.11.2020 | VIII Literature of Undalus & Overseas | Group-I VIII Managerial Economics Group-II Human Resource Development | VIII Drama | VIII Comparative Study of Judaism, Christianity and Islam | VIII Strategic Studies |
| Friday 27.11.2020 | IX History of Arabic Literature | Group-I IX The Economy of Pakistan Group-II Economic System of Islam | IX Criticism | IX a) Al-Kalam & Philosophy of Islam OR b) Contemporary Muslim World: Resources and Challenges | IX Foreign Policy of Iran, China, India & Afghanistan |
| Wednesday 02.12.2020 | X Islamic Literature & Criticism | Group-I X Agricultural Economics Group-II Industrial Economics | X English Language Teaching | X Economic System of Islam: A Comparison with Modern Economic Thought | X International Politics of Middle East |
| Friday 04.12.2020 | ----- | Group-I XI International Economics Group-II Operations Research & Mathematical Programming | ----- | ----- | XI International Politics of South Asia |
| Saturday 05.12.2020 | ----- | ----- | ----- | ----- | XII South East Asia in the World Affairs |

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M.A (FINAL)

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|-------------------------------|--|---|---|--|--|---|
| | PASHTO | PERSIAN | PHILOSOPHY | POLITICAL SCIENCE | REGIONAL STUDIES | URDU |
| Saturday 14.11.2020 | VI Modern Poetry | VI Modern Persian | VI Muslim Philosophy | VI Political Development, Social Change & Research Methodology (Old) Research Methodology (New) | VI Conflict Resolution and Peace Building on the Region | VI Poetry "Nazam" |
| Thursday 19.11.2020 | VII Modern Prose & Fiction | VII History of Persian Literature | VII Vitalistic Metaphysics | VII Political Development & Social Change (New) Muslim World & Its Political Dynamics (Old) | VII Contemporary Regional Issues | VII Qasida, Masnavi & Marsia |
| Tuesday 24.11.2020 | VIII Detailed Study of Khushal | VIII Drama | VIII Twentieth Century Philosophy | VIII Group-A International Law & Organizations Group-B Political & Institutional Development in Pakistan Group-C Plato & Aristotle / Bentham & J.S Mill | VIII Group-A Politics and Strategic dynamics of South Asia | VIII Iqbaliyat |
| Saturday 28.11.2020 | IX Criticism | IX Classical Prose | IX Advanced Ethics | IX Group-A Foreign Policy Analysis & Foreign Policy of USA, China, India & Pakistan Group-B Economy of Pakistan Group-C Ghazali, Ibn-Khaldoon / Iqbal & Al- Shariati | IX Group-A Economics Development in South Asia | IX Criticism |
| Thursday 03.12.2020 | X Folk Literature, Essay, Grammar | X Classical Poetry | X Analytical Philosophy | X Group-A Politics of International Economic Relations Group-B Pakistan in World Affairs Group-C Contemporary Political Thought | X Group-A Regional Languages: Hindi, Urdu, Pashto & Persian | X a) Essay b) Persian Languages & Literature c) Mass Communications d) Language & Linguistics e) Computer Urdu Software (Regular Only) f) Art of Translation (Regular Only) |

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| | Wednesday 11.11.2020 | Saturday 14.11.2020 | Tuesday 17.11.2020 | Thursday 19.11.2020 | Monday 23.11.2020 | Tuesday 24.11.2020 | Wednesday 25.11.2020 |
| Disaster Preparedness & Management (CDPM) | I Science of Natural Hazard | II Basic Concepts in Disaster Management | III Introduction to Disaster Planning & Management | IV Community Based Disaster Risk Management | V (Old) Disaster Risk & Sustainable Development | V (New) Emergency Response Planning & Management | VI (Old) Cartographic Techniques in Disaster Management |

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| | Friday 13.11.2020 | Monday 16.11.2020 | Wednesday 18.11.2020 | Monday 23.11.2020 | Tuesday 24.11.2020 | Thursday 26.11.2020 | Friday 27.11.2020 | Saturday 28.11.2020 | Monday 30.11.2020 |
| Disaster Preparedness & Management (CDPM) | VII Disaster Risk Management (New) Disaster Risk Assessment (Old) | VIII Disaster Management in Pakistan | IX Research Methods in Disaster Management | X (New) Disaster Risk & Sustainable Development | XI (Old) Emergency Response, Planning & Management | XI Vulnerable Group in Disaster Management (Optional 01) | XIII Management of Geo-Hazard (Optional 02) | XIII (Old) Hydro - Meteorological Hazard) | X (Old) Application of Geo-Informatics in Disaster Management |

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| | | | | |
| Chemistry | I Physical Chemistry | II Organic Chemistry | III In-Organic Chemistry | IV Analytical/Bio/Applied/Fuel Chemistry |

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| | | | | |
| Chemistry | V Environmental Chemistry | VI i. Quantum Chemistry & Spectroscopy ii. Heterocyclic Chemistry iii. Mechanism of Inorganic Reaction & Bio- Inorganic Chemistry iv. Biochemistry of Macromolecules & Techniques v. Polymer Chemistry vi. Elementary Analytical Chemistry vii. Conversion Process Chemistry of Coal | VII i. Statistical Mechanics, & Solution Thermodynamics ii. Oxidation/Reduction iii. Spectroscopy & Instrumental iv. Methods of Analysis. v. Nutrition and Physiological Chemistry vi. Metallurgy vii. Electrolytical & Chromatography Techniques viii. Petroleum & Petrochemicals | VIII i. Surface Chemistry & Advanced Chemical Kinetics ii. Spectral Analysis of Organic Compounds iii. Nuclear & Radio Chemistry iv. Microbiology & Immunology v. Unit Operation vi. Spectroscopy & Electronics vii. Characterization of Fossil Fuels by Advance Instrumental Techniques |

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