M-80

## Details of Entrance Test 2021 – 22

1. **Name of the Faculty** : Social Science
2. **Department/Centre** : Economics
3. **Name of the Program** : M.Sc. BFA ( Self financing Evening Programme)
4. **About Program's Prospects : Students after successful completion can undertake:**
    1. Pursue Research in Economics, Commerce, Management, Finance and computer Applications.
    2. Job prospects in Banking and financial Institutions, Analysts, Research Institution, Academics, Civil Services and Specialized Private Sector.
5. **Summary of Entrance Test**

| S. No | Test-Component (Strike off, if not applicable) | Test Duration (in minutes) | Max. Marks | Negative marking (Yes/No) |
|---|---|---|---|---|
| 1 | Part-A Objective/Multiple Choice Questions 80 | 120 | 80 | 0.25 marks for each wrong answer |
| 2. | Part-B Interview | 10 | 20 | No |

6. **Permissible Material/equipment for Entrance Test (as required):**
    - Black/Blue Ball Pen,
    - Pencil
7. **Detailed syllabus for the Entrance Test:**

| S.No. | Description | Marks |
|---|---|---|
| 1 | Logical Reasoning and Analytical Ability | 20 |
| 2 | Quantitative Techniques and Decision Making | 20 |
| 3 | General Awareness of Computer, ICT and Internet | 20 |
| 4 | Concept and Applications of Economics and Business | 20 |
| | **Total** | **80** |

**Details Attached.**

# Detail Syllabus of Master of Science in Banking and Financial Analytics

## M.Sc (BFA) Programme Entrance Examination
## [Self-Financing Evening Programme]

The Entrance Examination Test Paper for the admission of MASTER OF SCIENCE IN BANKING AND FINANCIAL ANALYTICS [M.Sc. (BFA)] Programme will be of objective type, Multiple Choice Questions (MCQs) of 80 Marks (One mark for correct choice, and negative marking of ¼ mark for wrong choice) with TWO hours duration which will be based on the following:

<table>
<tr><th>Sr. No.</th><th>Topics / Subjects / Skills</th><th>Marks</th></tr>
<tr><td>1</td><td>Logical Reasoning and Analytical Ability</td><td>20</td></tr>
<tr><td colspan="3">This section is to check the Analytical ability and capacity of to draw Inference using logics based on situations, facts and descriptions. It also attempt to check general intelligence on the basis of degree of observational skill, alertness of mind to come out with quick and time bound decisions.</td></tr>
<tr><td>2</td><td>Quantitative Techniques and Decision Making</td><td>20</td></tr>
<tr><td colspan="3">This section is to evaluate the ability to solve the problem based on quantitative analysis and take decisions, which will be based on basic mathematical concepts, such as sets, mapping and functions, Limits and continuity, profit and loss, counting, permutation and combination, Basics of Statistics such as Central Tendencies, Dispersions and Probability.</td></tr>
<tr><td>3</td><td>General Awareness of Computer, ICT and Internet</td><td>20</td></tr>
<tr><td colspan="3">It will test the awareness level of computer and its applications, Common Computer Terminology, Types of Computers, Number Systems, Storage Devices, Types of Programming languages, use of Internet, Intranet and related issues of Information and Communication Technology (ICT) and current affairs and recent developments in Digital Era. Awareness of Recent Applications of ICT in Agriculture, Medical, Health, banks, Scientific Research, Policy Making and National Development of India.</td></tr>
<tr><td>4</td><td>Concept and Applications of Economics and Business</td><td>20</td></tr>
<tr><td colspan="3">This section is to test the knowledge about current affairs development based on Economic and Business environment. More specifically problems based on Basics of Business Economics (Micro and Macro), Financial aspects, Recent development in Indian Economy and Policies, Data on Import and Export, Money and Banking, Financial Transactions of Banks, Security and IT ACT, Mathematical Treatments of Economics and Business Problems.</td></tr>
</table>

***Important Instructions:***

1. Calculator, Mobile Phones and other Electronic gadgets are not allowed.
2. Only Black / Blue Pen to be used.