**Approved Content Weightages for Specialized Healthcare and Medical Education Department (SHMED) - November 2024**

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| **Sr. No.** | **Designation of the Post** | **Criteria and Subject Division** | **Subject****% Weight** |
| **1** | **Software Developer** | **As per Advertisement** | **100%** |
| Verbal Reasoning | 20% |
| Analytical Reasoning | 10% |
| IQ | 10% |
| Programming Fundamentals | 10% |
| Windows / Linux Operating systems | 10% |
| Software Development | 10% |
| Installing and Managing Softwares | 10% |
| Object Oriented Concepts | 10% |
| Development Expertise (Java), NET C# | 10% |
| **2** | **Web Developer** | **As per Advertisement** | **100%** |
| Verbal Reasoning | 20% |
| Analytical Reasoning | 10% |
| IQ | 10% |
| Fundamentals of IT | 10% |
| Database Basics | 10% |
| Programming Fundamentals | 10% |
| Web Development | 10% |
| .NET Framework/Core | 10% |
| JavaScript | 10% |
| **3** | **Database Administrator** | **As per the Advertisement** | **100%** |
| Verbal Reasoning | 20% |
| Analytical Reasoning | 10% |
| IQ | 10% |
| Database Performance Management | 10% |
| Backup/Recovery, troubleshoot, optimize | 10% |
| Database Basics | 10% |
| Windows / Linux Operating Systems  | 10% |
| Database Management System (DBMS) | 10% |
| Data Structure | 10% |
| **4** | **Audio / Video System Operator** | **As per the Advertisement** | **100%** |
| Verbal Reasoning | 20% |
| Analytical Reasoning | 10% |
| IQ | 10% |
| Basic Computer Knowledge (MS-Word, Excel, PowerPoint) | 10% |
| Videography | 10% |
| Graphic Design | 10% |
| Audio and Video Editing Software Knowledge | 10% |
| Media and Society | 10% |
| Rendering and Animations | 5% |
| Architectural Visualization | 5% |
| **5** | **Hardware Technician** | **As per the Advertisement** | **100%** |
| Verbal Reasoning | 20% |
| Analytical Reasoning | 10% |
| IQ | 10% |
| Basic Computer Knowledge (MS-Word, Excel, PowerPoint) | 10% |
| Control Systems  | 10% |
| Hardware Installation and Computer Networking | 10% |
| Database Systems | 10% |
| Knowledge about security systems | 10% |
| Fundamentals of IT | 10% |
| **6** | **Network Technician** | **As per the Advertisement**  | **100%** |
| Verbal Reasoning | 20% |
| Analytical Reasoning | 10% |
| IQ | 10% |
| Basic Computer Knowledge (MS-Word, Excel, PowerPoint) | 10% |
| Network Monitoring and Reporting | 10% |
| Database Systems | 10% |
| Computer System and Components | 10% |
| Control Systems | 10% |
| Fundamentals of IT | 10% |
| **7** | **Computer Operator** | **As per the Advertisement** | **100%** |
| Verbal Reasoning | 20% |
| Analytical Reasoning | 10% |
| IQ | 10% |
| Basic Computer Knowledge (MS-Word, Excel, PowerPoint) | 10% |
| Programming Fundamentals | 10% |
| Computer Software | 10% |
| Introduction to Computers | 10% |
| Windows Operating System | 10% |
| Data Communication and Networking | 10% |
| **8** | **Incharge Central Control Room** | **As per the Advertisement** | **100%** |
| Verbal Reasoning | 20% |
| Analytical Reasoning | 10% |
| IQ | 10% |
| Basic Computer Knowledge (MS-Word, Excel, PowerPoint) | 10% |
| Control Systems | 10% |
| Fundamentals of IT | 10% |
| Windows Operating Systems | 10% |
| Computer Communication and Networks | 10% |
| Fundamentals of Management | 10% |
| **9** | **Computer Operator** | **As per the Advertisement** | **100%** |
| Verbal Reasoning | 20% |
| Analytical Reasoning | 10% |
| IQ | 10% |
| Basic Computer Knowledge (MS-Word, Excel, PowerPoint) | 10% |
| Programming Fundamentals | 10% |
| Computer Software | 10% |
| Introduction to Computers | 10% |
| Windows Operating System | 10% |
| Data Communication and Networking | 10% |
| **10** | **Telephone Exchange Operator** | **As per the Advertisement** | **100%** |
| Verbal Reasoning | 20% |
| Analytical Reasoning | 10% |
| IQ | 10% |
| General Knowledge | 10% |
| Islamiyat/Ethics | 10% |
| Basic Computer Knowledge (MS-Word, Excel, PowerPoint) | 10% |
| Communication Skills | 10% |
| Record Keeping | 10% |
| Report Writing | 10% |