Syllabus

**ASSISTANT MANAGER (SOFTWARE APPLICATIONS) - NPCC**

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| Sr. | Part | Weightage | Passing Marks  (minimum) | Details |
| 1. | **General Ability** | **17%**  (17 Questions) | **40 %**  (7/17) | Pakistan Studies, Islamic Studies, Ethics/Islamic Studies, General Knowledge, Current Affairs |
| 2. | **Subject Ability** | **83%**  (83 Questions) | **50 %**  (42/83) | *(Syllabus details provided below under the respective post/title)* |

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| Syllabus of the Subjective PART *(as per ACADAMICS & requirement of the post)*: |

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| **Assistant Manager (Software Applications)** |

* Stubs and Mock
* Software Metric
* Execution of full software development life cycle (SDLC)
* API
* Cross platform Tools
* Multithreading/Multitasking
* Classes and objects
* Exception Handling
* Quality Assurance
* Sockets and Network Programming
* Connection Pooling
* Data Communication and Computer Networks
* Database Systems Concepts
* Internet Architecture and Protocol

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