

**Assignment Test Plan from 5: 22 to 31 July**

**Exam Date: 31 July 2023 – 10:00 PM**

Subject	Topics	Marks covered
Computer	তথ্য প্রযুক্তি ( <b>Information Technology</b> ): Computer Network ♦ PAN, LAN, MAN, WAN ♦ Wired Media, Coaxial cable, Optical Cable, Twisted Pair Cable, etc. ♦ Network Architecture/Topology ♦ Bus, Ring, Star, Mesh, Tree, Hybrid Topology, etc., Network Devices ♦ Hub, Switch, Bridge, Gateway, Router, Modem, Repeater, NIC, etc. Internet Protocol, Client Server Network ♦ Terminal ♦ Smart Terminal, Dumb Terminal, Cloud Computing, Social Networking Site (SNS) ♦ Facebook, Twitter, Instagram, LinkedIn, etc., Cyber Crime, E-mail, Firewall, E-Commerce, Robotics ♦ B2B, B2C, C2B, C2C, Search Engine, M-Banking, Information Technologies in Practical Fields, Mobile Phone, Computer Programming Language ♦ Mobile Technology ♦ Translator Software? ♦ GSM, CDMA? Problem Solving ♦ Generation of Cellular Phone ♦ 1G, 2G, 3G & 4G	5
নৈতিকতা, মূল্যবোধ ও সুশাসন	Ethics (নৈতিকতা), Values (মূল্যবোধ) Good Governance and Values (সুশাসন ও মূল্যবোধ)	10
গাণিতিক যুক্তি	সূচক ও লগারিদম	2
English	Parts of Speech	2
Previous Years BCS Questions	37 <sup>th</sup> , 36 <sup>th</sup> , 35 <sup>th</sup>	
		Total = 19