

| Course Code | Course Title | L | T | P | C |
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| BSTS202P | Qualitative Skills Practice - II | 0 | 0 | 3 | 1.5 |
| Pre-requisite | NIL | Syllabus version | | | |
| | | 1.0 | | | |
| Course Objectives: | | | | | |
| <ol style="list-style-type: none"> 1. To apply critical thinking skills to related to their subject matter 2. To demonstrate competency in verbal, quantitative and reasoning aptitude 3. To produce good written skills for effective communication | | | | | |
| Course Outcomes: | | | | | |
| <ol style="list-style-type: none"> 1. Apply critical thinking skills to problems solving related to their subject matter 2. Demonstrate competency in verbal, quantitative and reasoning aptitude 3. Display good written skills for use in academic and professional scenarios | | | | | |
| Module:1 | Logical Reasoning | 5 hours | | | |
| <ul style="list-style-type: none"> • Clocks • Calendars • Direction Sense • Cubes Practice on advanced problems | | | | | |
| Module:2 | Data interpretation and Data sufficiency - Advanced | 5 hours | | | |
| <ul style="list-style-type: none"> • Advanced Data Interpretation and Data Sufficiency questions of CAT level • Multiple chart problems • Caselet problems | | | | | |
| Module:3 | Time and work– Advanced | 5 hours | | | |
| <ul style="list-style-type: none"> • Work with different efficiencies • Pipes and cisterns: Multiple pipe problems • Work equivalence • Division of wages • Advanced application problems with complexity in calculating total work | | | | | |
| Module:4 | Time, Speed and Distance - Advanced | 5 hours | | | |
| <ul style="list-style-type: none"> • Relative speed • Advanced Problems based on trains • Advanced Problems based on boats and streams • Advanced Problems based on races | | | | | |
| Module:5 | Profit and loss, Partnerships and averages - Advanced | 5 hours | | | |
| <ul style="list-style-type: none"> • Partnership • Averages • Weighted average • Advanced problems discussed | | | | | |
| Module:6 | Number system - Advanced | 4 hours | | | |

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| Advanced application problems on Numbers involving HCF, LCM, divisibility tests, remainder and power cycles. | | |
| Module:7 | Verbal Ability | 13hours |
| Sentence Correction - Advanced | | |
| <ul style="list-style-type: none"> • Subject-Verb Agreement • Modifiers • Parallelism • Pronoun-Antecedent Agreement • Verb Time Sequences • Comparisons • Prepositions • Determiners | | |
| Quick introduction to 8 types of errors followed by exposure to GMAT level questions | | |
| Sentence Completion and Para-jumbles - Advanced | | |
| <ul style="list-style-type: none"> • Pro-active thinking • Reactive thinking (signpost words, root words, prefix suffix, sentence structure clues) • Fixed jumbles • Anchored jumbles | | |
| Practice on advanced GRE/ GMAT level questions | | |
| Reading Comprehension – Advanced | | |
| Exposure to RCs of the level of GRE/ GMAT relating to a wide variety of subjects | | |
| Module:8 | Writing skills for Placement | 3 hours |
| Essay writing | | |
| <ul style="list-style-type: none"> • Idea generation for topics • Best practices • Practice and feedback | | |
| Total Lecture hours: | | 45 hours |
| Text Book(s) | | |
| 1. | SMART. (2018). <i>Place Mentor</i> 1 st (Ed.). Chennai: Oxford University Press. | |
| 2. | Aggarwal R.S. (2017). <i>Quantitative Aptitude for Competitive Examinations</i> 3 rd (Ed.). New Delhi: S. Chand Publishing. | |
| 3. | FACE. (2016). <i>Aptipedia Aptitude Encyclopedia</i> 1 st (Ed.). New Delhi: Wiley Publications. | |
| 4. | ETHNUS. (2016). <i>Aptimithra</i> , 1 st (Ed.) Bangalore: McGraw-Hill Education Pvt. Ltd. | |
| Reference Books | | |
| 1. | Sharma Arun. (2016). <i>Quantitative Aptitude</i> , 7 th (Ed.). Noida: McGraw Hill Education Pvt. Ltd. | |

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| Mode of evaluation: CAT, Assessments and FAT (Computer Based Test) | | | |
| Recommended by Board of Studies | 28-06-2021 | | |
| Approved by Academic Council | No. 68 | Date | 19-12-2022 |