

| <b>National Textile University</b>                                       |                     |   |                   |
|--|---------------------|---|-------------------|
| <b>NTU - GAT (Subject) Test Distribution</b>                             |                     |   |                   |
| <b>Graduate Admissions (Fall-2020)</b>                                   |                     |   |                   |
| <b>Program Name</b>  | <b>Category No.</b> | <b>Topic Name</b>                           | <b>Percentage</b> |
| PhD Textile Engineering  | 1                   | Textile Fibres                              | 15                |
|  | 2                   | Yarn Manufacturing                          | 15                |
|  | 3                   | Fabric Manufacturing                        | 14                |
|  | 4                   | Textile Processing                          | 13                |
|  | 5                   | Garments Manufacturing                      | 13                |
|  | 6                   | Analytical Reasoning                        | 15                |
|  | 7                   | English Verbal                              | 15                |
|  | <b>Total</b>        |   |                   |
| <b>Program Name</b>  | <b>Category No.</b> | <b>Topic Name</b>                           | <b>Percentage</b> |
| PhD Advanced Materials   | 1                   | Polymers                                    | 12                |
|  | 2                   | Composites                                  | 12                |
|  | 3                   | Ceramics                                    | 12                |
|  | 4                   | Metals                                      | 12                |
|  | 5                   | Advanced Materials                          | 11                |
|  | 6                   | Textiles                                    | 11                |
|  | 7                   | Analytical Reasoning                        | 15                |
|  | 8                   | English Verbal                              | 15                |
|  | <b>Total</b>        |   |                   |
| <b>Program Name</b>  | <b>Category No.</b> | <b>Topic Name</b>                           | <b>Percentage</b> |
| PhD Computer Science   | 1                   | Programming and Algorithms                  | 12                |
|  | 2                   | Software Engineering                        | 12                |
|  | 3                   | Data Communication and Computer Networks    | 12                |
|  | 4                   | Operating Systems and Computer Architecture | 12                |
|  | 5                   | Theory of Automative & Formal Languages     | 11                |
|  | 6                   | Artificial Intelligence                     | 11                |
|  | 7                   | Analytical Reasoning                        | 15                |
|  | 8                   | English Verbal                              | 15                |
|  | <b>Total</b>        |   |                   |
| <b>Program Name</b>  | <b>Category No.</b> | <b>Topic Name</b>                           | <b>Percentage</b> |
| PhD Chemistry  | 1                   | Physical Chemistry                          | 18                |
|  | 2                   | Analytical Chemistry                        | 18                |
|  | 3                   | Organic Chemistry                           | 17                |
|  | 4                   | Inorganic Chemistry                         | 17                |
|  | 5                   | Analytical Reasoning                        | 15                |
|  | 6                   | English Verbal                              | 15                |
|  | <b>Total</b>        |   |                   |
| <b>Office of Graduate Studies &amp; Research</b>                         |                     |   |                   |
| National Textile University, Sheikhpura Road, Manawala, Faisalabad-37610 |                     |   |                   |
| Ph. +92 41 9230081-85 (Ext-257-258)                                      |                     |   |                   |