# Table for Lesson Plan with ExecutionLESSON PLAN – BATCH NO: 1

Α.

| Quantitative Aptitude Unit                                    | Duration<br>(hours) | Phase |
|---|---------------------|-------|
| Number Properties - I   | 2                   | 1     |
| Number Properties - II  | 2                   | 1     |
| Linear Equations  | 2                   | I     |
| Ratio, Proportion and Variation                               | 2                   | 1     |
| Averages  | 2                   |       |
| Percentages   | 2                   | 1     |
| Simple Interest and Compound<br>Interest                      | 2                   | I     |
| Areas and Volumes - Basic                                     | 2                   | 1     |
| Quadratic Equations   | 2                   | 11    |
| Profit and Loss   | 2                   | II    |
| Mixtures and Alligations                                      | 2                   | II    |
| Time, Speed, and Distance - Basic                             | 2                   | II    |
| Time and Work   | 2                   | II    |
| Time, Speed, and<br>Distance - Intermediate and<br>Advanced   | 2                   | 11    |
| Permutation and<br>Combination - Basic                        | 2                   | Ш     |
| Permutation and<br>Combination - Intermediate and<br>Advanced | 2                   | 111   |
| Probability   | 2                   |       |

| Areas and Volumes - Intermediate |          |     |
|----------------------------------|----------|-----|
| and                              | 2        | 111 |
| Advanced                         |          |     |
| Trigonometry                     | 2        | III |
| Logarithms and Functions         | 2        | III |
| Total                            | 40 hours |     |

| Reasoning Aptitude <b>Unit</b>                    | Duration<br>(hours) | Phase |
|---|---------------------|-------|
| Letter Series, Number Series, Coding and Decoding | 2                   | I     |
| Syllogisms  | 2                   | I     |
| Blood Relations and Direction Sense               | 2                   | I     |
| Non-Verbal Reasoning - I                          | 2                   |       |
| Non-Verbal Reasoning - II                         | 2                   | II    |
| Analytical Reasoning - I                          | 2                   | II    |
| Analytical Reasoning - II                         | 2                   | II    |
| Binary Logic                                      | 2                   |       |
| Sequential Output Tracing                         | 2                   | III   |
| Selection Decision Table                          | 2                   |       |
| Total   | 20 hours            |       |

| Verbal Aptitude Unit                               | Duration<br>(hours) | Phase |
|--|---------------------|-------|
| Error Spotting - Basic                             | 2                   |       |
| Sentence Correction - Basic                        | 2                   |       |
| Synonyms and Antonyms                              | 2                   |       |
| Para-Jumble  | 2                   |       |
| Error Spotting - Intermediate and<br>Advanced      | 2                   | 11    |
| Analogies  | 2                   | II    |
| Reading Comprehension                              | 2                   | II    |
| Sentence Correction - Intermediate<br>and Advanced | 2                   | 111   |
| Sentence Completion                                | 2                   | III   |
| Critical Reasoning                                 | 2                   |       |
| Total  | 20 hours            |       |

| Career Skills Unit | Duration<br>(h0urs) | Phase |
|--------------------|---------------------|-------|
|                    |                     |       |

| Resume Skills -<br>Common Errors                      | 1        | I   |
|---|----------|-----|
| Interview Skills -<br>Common Errors                   | 1        | I   |
| Group Discussion - Common Errors                      | 3        | I   |
| Resume Skills - Preparation and<br>Presentation       | 1        | II  |
| Interview Skills -<br>Preparation and<br>Presentation | 1        | 11  |
| Interview Skills - Simulation                         | 5        |     |
| Group Discussion Skills - Simulation                  | 3        | 111 |
|   | 15 hours |     |

# B. Managerial Skills

| Unit                  | Duration<br>(hours) | Phase |
|-----------------------|---------------------|-------|
| Time                  | 1                   | 1     |
| Management            | T                   | 1     |
| Planning              | 1                   |       |
| Problem Solving       | 1                   |       |
| Conflict Resolution   | 1                   |       |
| Delegation compliance | 1                   |       |
| Change Management     | 1                   |       |
| Total                 | 6 hours             |       |

### **C-Communication Skills**

| Unit                                      | Duration<br>(hours) | Phase |
|---|---------------------|-------|
| Speaking Skills                           | 5                   |       |
| Writing Skills                            | 3                   |       |
| Non-Verbal<br>Communication               | 2                   | I     |
| Etiquette                                 | 2                   | II    |
| Effective Use of Social Media             | 2                   |       |
| Presentation Skills                       | 3                   |       |
| Email Writing                             | 3                   |       |
| Grammar/Vocabulary/Preliminary<br>English | 15                  |       |

| Total | 35 hours |  |
|-------|----------|--|

## D. Leadership Skills

| Unit                 | Duration<br>(hours) | Phase |
|----------------------|---------------------|-------|
| Ethics and Integrity | 2                   | 1     |
| Goal Setting         | 2                   |       |
| Motivation           | 1                   |       |
| Introspection        | 1                   |       |
|                      |                     |       |
| Total                | 6 hours             |       |

### E. Team Skills

| Unit               | Duration<br>(hours) | Phase |
|--------------------|---------------------|-------|
| Trust and          | 1                   | 1     |
| Collaboration      |                     |       |
| Listening          | 2                   |       |
| Brainstorming      | 1                   | I     |
| Social and         | 1                   | П     |
| Cultural Etiquette | ±                   | 11    |
| Internal           | 1                   | 11    |
| Communication      | 1                   | 11    |
| Total              | 6 Hours             |       |

## F. Entrepreneurial Skills

| Unit                   | Duration<br>(hours) | Phase |
|------------------------|---------------------|-------|
| Influencing            | 2                   | I     |
| Negotiation Skills     | 1                   | I     |
| Networking Skills      | 1                   | I     |
| Personal Branding      | 1                   | II    |
| Organizational Culture | 1                   | II    |
| Total                  | 6 hours             |       |

# I. Coding Proficiency (Basic Level)

| Unit               | Duration<br>(hours) | Phase |
|--------------------|---------------------|-------|
| C Programming      |                     | Ι     |
| Data Structures    | 10                  |       |
| Algorithms         |                     |       |
| RDBMS              |                     | I     |
| OOPS in Java / C++ |                     |       |
| HTML, CSS, JS      |                     | II    |

| jQuery                           | 0  | 11  |
|----------------------------------|----|-----|
| React JS                         | 0  | II  |
| PHP / Python                     |    | II  |
| Intro. to Cloud Technologies     |    | III |
| Intro. to Mobile App Development | 8  | 111 |
| Intro. to Business Intelligence  |    |     |
|                                  | 26 |     |

or

| Coding Proficiency (Advanced<br>Level) <b>Unit</b> | Duration<br>(hours) | Phase |
|--|---------------------|-------|
| C Programming                                      | (nours)             | 1     |
| Data Structures                                    |                     | 1     |
|  | 10                  | 1     |
| Algorithms   | 10                  | 1     |
| RDBMS  |                     | l     |
| OOPS in Java / C++                                 |                     | I     |
| HTML, CSS, JS                                      |                     | II    |
| jQuery   | 8                   | II    |
| React JS   |                     | II    |
| PHP / Python                                       |                     | II    |
| Intro. to Cloud Technologies                       |                     |       |
| Intro. to Mobile App Development                   | 8                   | 111   |
| Intro. to Business Intelligence                    |                     |       |
|  |                     |       |
| Total  | 26 hours            |       |

**Evaluation Test** 

|  | Duration<br>(hours) | Phase |
|--|---------------------|-------|
| Evaluation Tests<br>(15 Hrs for Modular, Pre & Post<br>Testing)<br>(5 hours for Counselling) | 20 hours            |       |
|  | 20 hours            |       |