

**MEMORANDUM OF UNDERSTANDING**

Between

PATH CREATORS

AND

Narsimha reddy Engineering College (NRCM)

ON

**CAMPUS RECRUITMENT TRAINING**

**About Us:** Path Creators is a Skill development firm which provides mentorship on latest technologies emerging in the market by experienced resources. Providing world class infrastructure to our associates, we also give them a huge platform to explore, interact and showcase their ideas with various industries and investors. Working with us gives you a vision on how real time practices occur. We train both fresher's and experienced corporate by conducting various hackathons, workshops and also provide facility of Innovation club in various institutions. At Path Creators, We thrive on bringing associate's ideas into reality, helping them to achieve their mission with our vision.

**Session High Lights:**

- Online E learning Portal , Online Assessments& Compilers Preparation for Hackathons , case studies, Pseudo coding and other completions interview Preparation for Skill Based interviews and frequently asked questions in Companies
- Complete Focus on Fundamental programming ( Hands on Experience)
- TCS Code Vita and Code Ninja preparation company pattern
- Trouble shooting techniques and logic development tricks asked in companies
- Short cut techniques for Aptitude.
- Assessment test and Technical Mock interview



### Complete Logistics and Agenda

| Online Portal & compilers | Students Per batch | Duration (36hrs)  | Target Students                          | Dept                       | Cost Per section ( per Semester ) |
|---------------------------|--------------------|-------------------|------------------------------------------|----------------------------|-----------------------------------|
| FREE ( 1,000/-)           | 50-60              | 3- periods a week | 1 <sup>st</sup> to 4 <sup>th</sup> Years | ECE,CSE,EEE,IT, Mech,Civil | 50,000/- + GST                    |

**Note:**Min 12+ sections should be allotted as we are working on volume based cost efficient plan .

### COMPLETE AGENDA

➤ **Agenda for 2019 – 2023 Batch – 36hrs ( 12 sessions )**

| SEMESTER             | CSE                 | ECE             | EEE             | IT              | Mech& Civil                  | Online Assessments and E -Portal |
|----------------------|---------------------|-----------------|-----------------|-----------------|------------------------------|----------------------------------|
| 1 <sup>st</sup> year | C-LANG              | C-LANG          | C-LANG          | C-LANG          | C-LANG                       | Yes                              |
| 2-1                  | C++&Data Structures | C++             | Advanc e C-LANG | C++             | Auto Cad                     | Yes                              |
| 2-2                  | Data Structures     | Data Structures | Advanc e C-LANG | Data Structures | Catia                        | Yes                              |
| 3-1                  | Core Java           | Core Java       | Core java       | Core java       | ProE                         | Yes                              |
| 3-2                  | Core Java           | Core Java       | Core java       | Core Java       | Advanced technology / C-LANG | Yes                              |



|         |                                       |                                       |                                       |                                       |                     |     |
|---------|---------------------------------------|---------------------------------------|---------------------------------------|---------------------------------------|---------------------|-----|
| 4-1/4-2 | Product based / service based patters | Product based / service based patters | Product based / service based patters | Product based / service based patters | Advanced technology | Yes |
|---------|---------------------------------------|---------------------------------------|---------------------------------------|---------------------------------------|---------------------|-----|

➤ **Agenda for 2018 – 2022 Batch – 36hrs ( 12 sessions )**

| SEMESTER | ECE                                   | CSE                                   | EEE                                   | IT                                    | Mech& Civil        | Online Assessments and E - Portal |
|----------|---------------------------------------|---------------------------------------|---------------------------------------|---------------------------------------|--------------------|-----------------------------------|
| 2-1      | C-LANG                                | C-LANG                                | C-LANG                                | C-LANG                                | Auto Cad           | yes                               |
| 2-2      | Data Structures                       | Data Structures                       | C-LANG                                | Data Structures                       | Catia              | yes                               |
| 3-1      | java                                  | java                                  | Advance C-LANG                        | java                                  | ProE               | yes                               |
| 3-2      | java                                  | java                                  | Advance C-LANG                        | java                                  | Advance Technology | yes                               |
| 4-1/4-2  | Product based / service based patters | Product based / service based patters | Product based / service based patters | Product based / service based patters | Advance Technology | yes                               |

➤ **Agenda for 2017 – 2021 Batch– 36hrs ( 12 sessions )**

| Semester | ECE                                   | CSE                                   | EEE                                   | IT                                    | Mech& Civil        | Online Assessments and E - Portal |
|----------|---------------------------------------|---------------------------------------|---------------------------------------|---------------------------------------|--------------------|-----------------------------------|
| 3-1      | C lang                                | C lang                                | C lang                                | C lang                                | Auto cad           | yes                               |
| 3-2      | Data Structures                       | Data Structures                       | C lang                                | Data Structures                       | Advance Technology | yes                               |
| 4-1/4-2  | Product based / service based patters | Product based / service based patters | Product based / service based patters | Product based / service based patters | Advance Technology | yes                               |



Logistics for 2016 – 2020 Batch – 120hrs ( 20 sessions )

| Trainers           | Online Portal           | Students Per batch( LAB) | Cost Per Day/Per Trainer |
|--------------------|-------------------------|--------------------------|--------------------------|
| As,per requirement | FREE ( 1000/- per head) | 60                       | 999/-                    |

➤ **Technical Program Agenda – 60hrs(10 sessions)**

| Semester    | ECE    | CSE            | EEE    | IT             | Mech& Civil           | Online Assessments and E – Portal |
|-------------|--------|----------------|--------|----------------|-----------------------|-----------------------------------|
| 4-1/4-2 sem | C lang | C&DS ,<br>Java | C lang | C&DS ,<br>Java | Advance<br>Technology | Yes                               |

**Aptitude & Reasoning- 60hrs (10 sessions )**

| Domain       | Content                                                   | No of Hrs |
|--------------|-----------------------------------------------------------|-----------|
| Quantitative | Number theory, number series                              | 3         |
| Quantitative | Percentages, profit loss and discounts                    | 3         |
| Quantitative | Ratio proportion, allegation mixture                      | 3         |
| Quantitative | Time and distance, boats and streams and trains, averages | 3         |
| Quantitative | Time and work, pipes and cisterns clocks                  | 3         |
| Quantitative | Probability, permutation and combination                  | 3         |
| Quantitative | Data interpretation-line, pie, bar, table; Venn diagrams  | 3         |
| Reasoning    | Directional problem calendars                             | 3         |
| Reasoning    | Odd man out, alphabet series, coding decoding, analogies  | 3         |
| Reasoning    | Data sufficiency, syllogism                               | 3         |
| Reasoning    | Blood relation, figure series, puzzles                    | 3         |
| Verbal       | Articles                                                  | 1         |
| Verbal       | Prepositions                                              | 1         |
| Verbal       | Subject verb agreement                                    | 1         |
| Verbal       | Tenses                                                    | 2         |
| Verbal       | Sentence correction                                       | 1         |
| Verbal       | Sentence completion                                       | 2         |
| Verbal       | Spotting errors                                           | 2         |
| Verbal       | Vocabulary                                                | 2         |
| Verbal       | Reading comprehension                                     | 1         |
| Verbal       | Voice and speech                                          | 1         |



|             |                         |   |
|-------------|-------------------------|---|
| Verbal      | Jumbled sentence        | 1 |
| Soft-skills | Communication skills    | 1 |
| Soft-skills | Group discussion        | 2 |
| Soft-skills | Personal interview      | 2 |
| Soft-skills | JAM                     | 2 |
| Soft-skills | Personality Development | 2 |
| Soft-skills | Presentation skills     | 2 |
| Soft-skills | Positive attitude       | 1 |
| Soft-skills | Writing skills          | 2 |

**Payment Mode :**

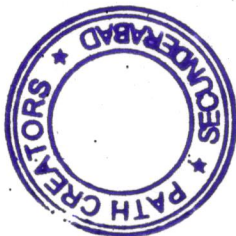
- 50% Advance is requested and remaining 50% is requested in the middle of the assignment.
- 10% increment on every year of contract on performance basis.
- Online Transfer NEFT / cheque / cash.
- Billing Process is requested every End of Month.


**For PATH CREATORS**

Signature:   
 Authorised Signatory

Name: ASHISH.C

Designation: CEO



Signature: 

Name: J. Trishul Reddy

Designation: Secretary, NRCM.

