



# 7 STAR ACADEMY

A PROFESSIONAL DESIGNING INSTITUTE

## Course : Certificate in Generative AI

|                                               |                                                                                                                                                                                                 |
|-----------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>Duration :</b>                             | 3 Months                                                                                                                                                                                        |
| <b>Documents required for admission :</b>     | <input checked="" type="checkbox"/> Photocopies of Educational Certificates,<br><input checked="" type="checkbox"/> 2 passport size photos and<br><input checked="" type="checkbox"/> ID proof. |
| <b>Online Form Fillup Facility Available.</b> |                                                                                                                                                                                                 |
| <b>Any assistance :</b>                       | <b>Contact 8481805615 (Timing : 11am - 6pm, Only Thursday Closed)</b>                                                                                                                           |

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| Admission Fees + Form Fillup :                                 | ₹ 5000/-  |
| Next 2 Months : ₹ 3500/- (Per Month). Total : ( ₹ 3500/- X 2 ) | ₹ 7000/-  |
| Total Fees :                                                   | ₹ 12000/- |

## Syllabus Concepts

| Module 1:                                                                                                                                                                                                                                                          | Module 2:                                                                                                                                                                                                                                                                                                            | Module 3:                                                                                                                                                                                                                                            |
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| 1) Introduction to the program<br>2) Prompt Engineering Fundamentals<br>3) Generative Texts<br>4) Generative Images<br>5) Generative Videos<br>6) Generative Codes<br>7) ChatGPT Alternatives<br>8) <i>Project 1 (guided) : Build a website using Gen AI Tools</i> | 9) OpenAI APIs<br>10) Building ChatGPT powered applications<br>11) <i>Project 2 (guided) : Generative AI with Custom Data set</i><br>12) <i>Project 3 (guided) : Build a chatbot</i><br>13) Neural network fundamentals<br>14) Deep learning and its architectures<br>15) Transformer and Large Language Model (LLM) | 16) Training LLM for natural language processing<br>17) Generative Adversarial Networks (GAN) for image generation<br>18) <i>Project 4 (Self) : Build a chatbot</i><br>19) AI Tools Workshop 30 AI tools<br>20) Embarking your Generative AI journey |

### Tools Covered :

ChatGPT, Gemini, Claude, Grok, Copilot, Perplexity, Midjourney, RunwayML, Adobe Firefly, Stable Diffusion, Meta AI, Deepseek.