A : **Basic Prompt Templates**

1. General Enquiry :   (Telecom Helpdesk):

Prompt

You are a skilled Prompt Engineer

Generate using ReAct Prompt

General Enquiry :   ("Telecom Helpdesk using AI"):
Explain Topic in simple terms to Students
Share the output in Txt format

2. Summarization :

Summarize the following text in 3 bullet points :

Prompt : Use above mentioned Txt for customer support AI agent & Summarize the following text in 3 bullet points

3. Paraphrasing :

Rewrite the sentence in your own words:

Prompt : Use above mentioned Txt for customer support agent & Rewrite the sentence in your own words

4. Definition request :

Prompt :

You are a skilled Prompt Engineer

Solve it by Generate a Few shot prompt

Input : What is the meaning of Telecom ?

Context – Use telecom domain

Expected output : 100 Word sentences

5. <mark>Comparison</mark>
   <mark>Prompt</mark> :

   You are a skilled Prompt Engineer

   Think in 5 ways & verify the best one comparing others

   Solve it is Tree of Thought Method

   Context / Few shots : Compare Project and service based on criteria
   Share the report in table comparison model

   B .Persona Based Prompt Templates :

6. <mark>Role + Explanation :</mark>

   <mark>Prompt</mark> : You are a skilled Prompt Engineer

   Solve it by ReAct prompt method
   Context / Few shots : You are a High Frequency Trader : Explain the strategies to People
   Share the report in Txt

   7.<mark>Style Mimicry:</mark>

   <mark>Prompt</mark> : You are a skilled Prompt Engineer
   Solve it by ReAct prompt method
   Context / Few shots : Write like Warren Buffet : What is compounding Investment?
   Share the report in Txt

Professional Writing:

Prompt : You are a skilled Prompt Engineer
 Solve it by ReAct prompt method

Context / Few shots : You are a General Manager , Write a Email to Customer with respect to AI Products services

Share the report in text format

C – Few Shot Prompt Templates

9. Classification Template
Classify Sentiment :
Prompt You are a skilled Prompt Engineer

Solve it by Generate a Few shot prompt

Example 1 Input : The AI chatbot helped me solve my problem in under a minute! - Label: Positive

Example 2 Input : I'm frustrated. The AI tool kept crashing during my session. → Label: Negative

Output : Share the report in text format

10 . Translation Template

Translate the following sentences in to (Target Language):
Prompt You are a skilled Prompt Engineer

Solve it by Generate a Few shot prompt

Example 1 Input : English Sentence : Translated Sentence
Example 2 Input : Another English Sentence : Translated Sentence

Output : Share the report in text format

Answer this questions :
Prompt You are a skilled Prompt Engineer

Solve it by ReAct Prompt Method

Example 1 Input   What is the capital of France ? Paris
Output ?
Who discovered Gravity ?

D- Chain of Thoughts COT Templates :

12. Step by step reasoning :

Prompt You are a skilled Prompt Engineer
Let's think step by step with respect to (Trading)
Example:
1. **Buy Trade (Entry):**
   You buy **100 shares of TCS** at ₹3,500 each.
   - **Total Investment** = ₹3,50,000
2. **Sell Trade (Exit):**
   A week later, the price rises to ₹3,600 per share.
   You decide to sell all 100 shares.
   - **Sell Amount** = ₹3,60,000
3. **Profit Calculation:**
   - Profit = ₹3,60,000 – ₹3,50,000 = **₹10,000**

13. Math Solving problem
Prompt : You are a skilled Prompt Engineer
Think in 5 ways & verify the best one comparing others , Solve it in Tree of Thought method

Example : Solve for x:
3x + 5 = 20

Prompt You are a skilled Prompt Engineer

Solve it by ReAct Prompt Method

Context : Solve the following logical puzzle , show your reasoning process :

Example : Puzzle: Find the Missing Number
What comes next in the sequence?
2, 6, 12, 20, 30, ?

E. Instruction Tuning / Format Control

15. Output Formatting :

Prompt You are a skilled Prompt Engineer

Solve it by Instruction & Prompt Tuning Method

Report : Summarize the Robotics article below in exactly (5) bullet points

16. Table Generation :

Prompt You are a skilled Prompt Engineer

Solve it by Instruction & Prompt Tuning Method

Example Report : Create a table comparing (Summer) , (Rainy) & (Winter) based on criteria

17. Email Writing

==Prompt== You are a skilled Prompt Engineer

Solve it by Instruction & Prompt Tuning Method

Context / Few shots : Write a professional email to Customer regarding planned event downtime. Use a formal tone

F. Contextual Prompts

==18. Tailored Explanation==

==Prompt== You are a skilled Prompt Engineer

Solve it by Instruction & Prompt Tuning Method

Context / Few shots : Explain about AI to a students studying in schools

==19 . Industry – Specific Context==

==Prompt== You are a skilled Prompt Engineer

Solve it by Instruction & Prompt Tuning Method

Context / Few shots : As a Gen AI Solution Architect , explain how technology / product impacts (Telecom Industry)

G. Creative Writing Prompts

==20. Story Writing==
==Prompt== You are a skilled Prompt Engineer
Solve it by Instruction & Prompt Tuning Method

Context / Few shots :   Write a short story about Robotics who want to go real time access but faces obstacles

Prompt You are a skilled Prompt Engineer
Solve it by Instruction & Prompt Tuning Method

Context / Few shots :   Write a poem in English about Wind

Prompt You are a skilled Prompt Engineer
Solve it by Instruction & Prompt Tuning Method

Context / Few shots :   Write a realistic dialogue between Rajnikanth & Kamal discussing who is next CM Of Tamilnadu

H. Code & Technical Prompts

Prompt You are a skilled Prompt Engineer

You are a skilled python developer

Task : Write a python function to calculate Fibonacci numbers

Context : Refer Fibonacci series

Lets think step by step

Prompt You are a skilled Prompt Engineer

You are a skilled python developer

Task : Here is some code . Fine & fix errors

Context : Refer the code given

Lets think step by step

Prompt You are a skilled Prompt Engineer

Solve it by Instruction & Prompt Tuning Method

Context / Few shots : Explain how to use the API name with an example request & response

I – Marketing & Business Prompts

26. Ad Copywriting

Prompt You are a skilled Prompt Engineer

Solve it by Instruction & Prompt Tuning Method

Context / Few shots : Write a compelling ad for product / service targeting audience

27. Product description

Prompt You are a skilled Prompt Engineer

Solve it by Instruction & Prompt Tuning Method

Context / Few shots : Write a persuasive product description for AI Agent tool use for customer service

28 . Social Media post

==Prompt== You are a skilled Prompt Engineer

Solve it by Instruction & Prompt Tuning Method

Context / Few shots : Create a social media post promoting event / product / idea in a friendly tone

J . Customer Support & Service Prompts :

==29 . Response to Complaint :==

==Prompt==

You are a skilled Prompt Engineer Solve it by Few Shot   Prompt Method

Respond professionally to this customer complaint :

My Broadband link is not working

==30: FAQ generator :==

==Prompt== You are a skilled Prompt Engineer

Solve it by Few Shot   Prompt Method

Input : Generate 5 common FAQs and answer for AI

Ouput ?

K. Education & Tutoring prompts :

==31. Lesson plan creation :==

==Prompt== You are a skilled Prompt Engineer Solve it by Instruction & Prompt Tuning Method

Context / Few shots : Create a lesson plan for teaching AI to Grade 5

Prompt

You are a skilled Prompt Engineer Solve it by Few Shot   Prompt Method

Input Generate a 5 Question quiz about Gen AI Solution

Ouput ?

33. Homework help

Prompt You are a skilled Prompt Engineer

Solve it by Few Shot Prompt Method

Input : Explain how to solve this math problem?

Ouput ?

L . Advanced Framework Based Templates:

34. ReAct Framework:

Prompt

You are a skilled Prompt Engineer Solve it by React method

Thought :

Action:

Observation :

Answer :

Simulate agent behavior manually

35. Tree of Thoughts (TOT)

Prompt You are a skilled Prompt Engineer

Solve it by Tree of Thoughts (TOT) method

Generate 3 possible solutions to problem , Evaluate each and chose the best one

36. Self Consistency prompting

Prompt

You are a skilled Prompt Engineer Solve it by Tree of Thoughts (TOT) method

Solve the following question in 3 different ways and pick the most consistent answer

Who is the CM of TN?

M. Prompt optimization & evaluation

37. Prompt Refinement

Prompt

You are a skilled Prompt Engineer Solve it by Instruction & Prompt Tuning Method

Context / Few shots : Improve this Prompt (original prompt)
Make it clearer ,more specific , and structured

38. Prompt Grading Rubric

Prompt

You are a skilled Prompt Engineer Solve it by React method

Relevance:

Accuracy:

Clarity:

Fluency:

Creativity:

Final Scope :

Prompt You are a skilled Prompt Engineer

Solve it by Instruction & Prompt Tuning Method

Take this weak prompt :

Now rewrite it 3 times to improve clarity & effectiveness

N . Real world Application prompts

Prompt You are a skilled Prompt Engineer

Solve it by Instruction & Prompt Tuning Method

Input : Write a job posting for position at company , Include responsibilities , requirements & benefits

Prompt You are a skilled Prompt Engineer

Solve it by Instruction & Prompt Tuning Method

Input : Create a professional summary for a resume based on the following details

Experience , Skills & Achievements

Prompt You are a skilled Prompt Engineer

Solve it by Instruction & Prompt Tuning Method

Write a proposal for AI Automation to Telecom Client, Include objectives, Methodology & Benefits

O- Miscellaneous Useful Templates

43. ==Opinion Writing==

   ==Prompt== You are a skilled Prompt Engineer

   Solve it by Instruction & Prompt Tuning Method

Write an opinion piece on AI Agent , Use persuasive arguments & examples

44. ==Debate preparation==

   ==Prompt== You are a skilled Prompt Engineer

   Solve it by Instruction & Prompt Tuning Method

Prepare arguments for both sides of the debate : "(AI Automation)"

45. ==Travel planning==

   ==Prompt== You are a skilled Prompt Engineer

   Solve it by Instruction & Prompt Tuning Method

Plan a 5 day trip to Malaysia for family , Include activities , budget , and tips

46. ==Travel planning==

   ==Prompt== You are a skilled Prompt Engineer

   Solve it by Instruction & Prompt Tuning Method

   Write a review of Amaran Movie, Include plot summary , strengths, weakness & recommendations

   47. ==Personal Development:==

   ==Prompt== You are a skilled Prompt Engineer

   Solve it by Instruction & Prompt Tuning Method

   Give me actionable advice on how to reduce diabetes , including daily habits and mindset shifts

P. Prompt Chaining Examples

Prompt You are a skilled Prompt Engineer

Solve it by prompt chaining Method

Step 1 – Find out the top causes of climate change

Step 2 – Based on those causes , suggest 5 practical solutions individuals can adopt

49.Idea to Execution

Prompt You are a skilled Prompt Engineer

Solve it by prompt chaining Method

Step 1 – Generate 5 business ideas for eco friendly products

Step 2 – pick 1 idea and create a marketing strategy for it

Q-Prompt Template Generator

50 . Universal prompt builder

Prompt You are a skilled Prompt Engineer

Solve it by RTCFR Method

Example : You are a nutritionist , Create a weekly meal plan for someone with diabetes, Include breakfast , lunch , dinner and snacks

Format as a table