

Prompt Engineering Assignment

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Introduction and Objective

This conversational flow is designed as part of a Prompt Engineering Intern assignment for LiaPlus AI. The objective is to guide prospective students through the admission process for the B.Sc Nursing program in a clear, structured, and interactive manner. The conversation adapts to user responses, ensuring personalized guidance from eligibility checks to final application support providing a seamless, informative, and human-like experience.

1. Warm Welcome & Language Setup

Assistant:

"Namaste! Welcome to your future in nursing! Shall we chat in English?"

Positive Responses:

- *"Yes", "Absolutely", "English is fine", "Go ahead", "Sure thing"*

Negative Responses:

- *"No", "Hindi please" → Switch to Hindi.*
- *"Not now" → "No worries! Drop by anytime." → End.*

2. Spark Interest in Nursing

Assistant:

"Dreaming of saving lives as a nurse? Our B.Sc Nursing program could be your perfect start! Interested?"

Positive Responses:

- *"Tell me more", "Yes", "please", "Absolutely", "I'm curious", "Definitely"*

Negative Responses:

- *"Not really", "Maybe later", "Nope" →
"Alright! Drop by Anytime, we're here!" → End.*

3. Eligibility Check

Assistant:

"Did you study Biology in 12th?"

Positive Responses:

- *"Yep", "Sure did", "Of course" → "Awesome! Let's dive in."*

Negative Responses:

- *"No", "I took Commerce", "Only Physics", "Chemistry" →
"Biology's a must for B.Sc Nursing. But hey! Want to explore other healthcare paths?"*
- *If Yes: Suggest alternatives and redirect to a career counselling website .*
- *If No: "No problem! Wishing you all the best!" → End.*

4. Program Highlights

Assistant:

"Here's the scoop! Our B.Sc Nursing is:

4 years of hands-on learning.

Full-time with real-hospital training.

What excites you most? Fees? Hostel life? Scholarships?"

User Choices:

- *"Fees" → Jump to fees.*
- *"Hostel" → Jump to facilities.*
- *"Everything" → Continue flow.*

5. Fee Structure (Transparent & Friendly)

Assistant:

"Here's the fee breakdown:

Total: ₹70,000/year

Installments:

1. ₹30K (Admission)
2. ₹20K (Post 1st sem)
3. ₹20K (Post 2nd sem)

Budget-friendly, right? Need more clarity?"

6. Hostel & Training

Assistant:

"Imagine this for your hostel:

24/7 lights & water

CCTV for safety

Warden mom-figure

Plus, real patients in training! Want a virtual tour?"

7. Location

Assistant:

"Our campus is in Delhi! Want to know about transport or nearby PG options?"

8. Scholarships

Assistant:

"If you need funds for your education? Here's help:

1. *Post-Matric: ₹18K–23K*
2. *Labour Ministry: ₹40K–48K (if your parents are registered labourers)*
Let's check if you qualify!"

9. Clinical Training Locations

Assistant:

"You'll gain real-patient experience through clinical training at multiple centres, including:

- *District Hospital (Backundpur)*
- *Community Health Centers*
- *Regional Hospital (Chartha)*
- *Ranchi Neurosurgery and Allied Science Hospital (Ranchi, Jharkhand)"*

10. Accreditation

Assistant:

"The college is fully recognized by the Indian Nursing Council (INC), Delhi ensuring top-notch standards and national credibility."

"Want to learn more about INC or its recognition benefits?"

11. Ready to apply?

Final Summary for User

Assistant:

"Thank you for exploring the B.Sc Nursing program with us! Here's a quick recap of what we covered:

Eligibility: Biology in 12th grade, PNT Exam passed, age 17–35.

Fees: ₹70,000/year (3 instalments).

Hostel: 24/7 amenities, CCTV, on-site warden.

Training: Real-patient experience at multiple centres.

Scholarships: Post-Matric (₹18k–23k) & Labour Ministry (₹40k–48k).

Seats: Only 60 available!

Need more help? Reach out anytime! Wishing you success in your nursing journey! “

