

# THE INTERVIEW CODE

## FOR ENGINEERS

WHO AIM TO BE SELECTED

ESE, PSUs, DRDO, ISRO,  
BARC,

RPSC-AEn, JPSC-AEn,  
UPPSC-AEn,

HPPSC-AEn, MPSC-AEn

MPPSC-AEn,

OPSC-AEn, WBPSA-AEn

PPSC-AEn



 **A-PUBLICATIONS**  
ENGINEERS ACADEMY PUBLICATIONS

CRACK ENGINEERING INTERVIEWS  
WITH CONFIDENCE

THE  
*Interview  
Code*

for engineers who aim to  
be selected

# THE INTERVIEW CODE

For Engineers Who Aim to Be Selected.....

ISBN: 978-93-93531-98-8

First Published by Engineers Academy Publications, 2026



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## DIRECTOR'S MESSAGE

In today's competitive environment, success is not determined solely by knowledge, but also by the ability to present that knowledge effectively at the right time. In the field of engineering, interviews serve as a critical stage where a candidate's knowledge, analytical ability, and confidence are thoroughly evaluated.

Keeping this in mind, **The Interview Code** has been developed to prepare engineering students for real interview scenarios. Its objective is to help students present their technical knowledge effectively and take a confident step toward selection.

This book is particularly useful for candidates preparing for prestigious opportunities such as ESE, PSUs, RPSC-AEn, Jpsc-AEn, UPPSC-AEn, HPPSC-AEn, MPSC-AEn, MPPSC-AEn, OPSC-AE, WBPSA-AEn, PPSC-AEn, DRDO, BARC, ISRO etc. It provides a structured approach, covering everything from fundamental interview concepts to advanced-level preparation in a clear and organized manner.

Additionally, the book includes important interview questions and perspectives from various engineering branches—such as Electrical, Mechanical, Civil, Electronics, Computer Science, and Information Technology—enabling students to prepare effectively according to their respective fields.

Engineers Academy Publications has always been committed to providing quality guidance. Our aim is not only to provide information, but also to develop confidence, clarity of thought, and the right approach toward interviews.

We are confident that this book will serve as a valuable guide for engineering students and help them move forward in achieving their career goals.

Regards,  
Dr. Pankaj Goyal



INTERVIEW SERIES

01

**BASIC INTERVIEW  
PREPARATION**

## Want to ace your interview?

It's all about effort, preparation, and communication skills. This **book** will guide you through the **key points** to succeed in interviews and equip you with the skills needed to make a lasting impression. Let's get started!



According to our past observations, only those candidates are successful in clearing out interviews who:

01

### Have Good Preparation

Prepare well about company and its industry



02

### Adaptability & Problem Solving

Understand Job Roles



03

### Communication Skills

Prepare for Common Interview Questions



Thus, it is important to imbibe these three important skills to crack any interview, which is exactly what we'll be learning in this book. Let us first discuss some of the important points that you must follow while sitting in an interview:



*First impression  
decides your direction.*

## Golden Rule for Selection

Confidence + Clarity + Honesty + Basic Technical  
Awareness = Sure Selection



### Body Language Checklist:

- ✓ Maintain eye contact with all panel members
- ✓ Sit straight, hands relaxed
- ✓ Speak clearly & confidently
- ✓ Do not interrupt
- ✓ Keep answers 45-90 seconds

# HR INTERVIEW - CORE QUESTIONS



## ABOUT YOU

- 👉 **Tell us about yourself**
  - ✓ Education (Branch + College)
  - ✓ Key Skills (Technical + Soft)
  - ✓ Project / Internship
  - ✓ Career Goal
- 💡 Keep it short (60-90 sec)

## CAREER CHOICE

- 👉 **Why did you choose engineering?**
  - ✓ Interest in Technology
  - ✓ Problem-Solving Approach
  - ✓ Long-term Career Goal
- ⚠️ Avoid generic answers

## STRENGTHS

- 👉 **What are your strengths?**
  - ✓ 2-3 Key Strengths
  - ✓ Job-related qualities
  - ✓ Example support
- ⚠️ Don't list too many

## Quick Tip:

👉 Be honest + structured confident

## Avoid:

- 👉 Overconfidence
- 👉 Memorized answers

## RESUME / DAF

- 👉 **Walk us through your Resume / DAF**
  - ✓ Academic Background
  - ✓ Projects / Internships
  - ✓ Skills & Achievements
  - ✓ Role Alignment
- 💡 Be ready to explain every point

## SPECIALIZATION

- 👉 **Why did you choose your specialization?**
  - ✓ Subject Interest
  - ✓ Relevant Subjects / Projects
  - ✓ Future Scope
- 💡 Be specific (mention subjects)

## WEAKNESSES

- 👉 **What are your weaknesses?**
  - ✓ Real but safe weakness
  - ✓ Improvement effort
  - ✓ Positive ending
- 💡 Never say "No weakness"

# Civil Engineering

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- 8 Soil Mechanics .....
- 9 Survey Engineering .....
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- 8 Production Engineering .....
- 9 Industrial Engineering .....

