FDDI AIST 2026 Syllabus

Complete Examination Guide

Introduction

The **Footwear Design & Development Institute (FDDI)** conducts the **All India Selection Test (AIST)** annually for admission to its undergraduate and postgraduate programs. FDDI AIST 2026 is scheduled to be conducted in **May 2026** (tentatively) in offline (pen-and-paper) mode. This comprehensive syllabus document outlines all topics and sections covered in the examination.

Institution: Footwear Design & Development Institute (FDDI)
Status: Institution of National Importance under FDDI Act 2017
Exam Date: May 2026 (Tentative)
Mode: Offline (Pen and Paper)
Duration: 3 Hours
Total Questions: 126
Total Marks: 200

Exam Pattern Overview

Section-wise Distribution

Section	Description	No. of Questions	Marks per Question	Total Marks
A	Analytical Ability & Quantitative Aptitude	25	2	50
B	English Comprehension & Grammar	50	1	50
C	General Knowledge & Current Affairs	50	1	50
D	Business & Design Aptitude Test	50	1	50
TOTAL		**175**		**200**

Note:

- BDes candidates: Exempted from Business Aptitude Test (take Design Aptitude instead)
- BBA candidates: Exempted from Design Aptitude Test

Detailed Syllabus

Section A: Analytical Ability & Quantitative Aptitude (25 Questions, 2 Marks Each = 50 Marks)

Topics Covered:

Number Systems & Arithmetic

- Natural numbers, whole numbers, integers, and rational numbers
- LCM and HCF
- Percentages and profit-loss
- Simple and compound interest
- Ratios and proportions
- Speed, distance, and time
- Work and time
- Averages and mixtures

Algebra

- Algebraic identities and expressions
- Linear and quadratic equations
- Polynomials and factorization
- Inequalities
- Sequences and series (AP, GP)
- Logarithms

Geometry & Mensuration

- Properties of triangles, circles, and polygons
- Coordinate geometry
- Lines, angles, and parallel lines
- Areas and volumes
- Surface area calculations
- Perimeter and circumference

Data Interpretation & Reasoning

- Logical reasoning and analogy
- Series completion
- Classification
- Coding-decoding
- Blood relations
- Syllogism
- Statements and conclusions
- Data interpretation from graphs, tables, and charts

Set Theory & Probability

- Sets and operations
- Permutations and combinations
- Probability basics
- Counting principles

Section B: English Comprehension & Grammar (50 Questions, 1 Mark Each = 50 Marks)

Comprehension (25 Questions)

- Reading comprehension passages (350-400 words)
- Question types: factual, inference, vocabulary in context, main idea, author's purpose
- Multiple passages provided
- Multiple-choice questions based on passage content

Grammar & Language Usage (25 Questions)

Grammar Topics:

- Parts of speech (nouns, pronouns, verbs, adjectives, adverbs, prepositions, conjunctions)
- Tenses (simple, continuous, perfect, perfect continuous)
- Active and passive voice
- Subject-verb agreement
- Articles (a, an, the)
- Modals and auxiliaries

Vocabulary & Word Usage:

- Synonyms and antonyms
- Homophones and homonyms
- Idioms and phrases
- Word associations
- Contextual word usage
- Spelling and correction

Sentence Structure:

- Sentence types and classification
- Complex and compound sentences
- Sentence transformation
- Error identification and correction
- Parallelism
- Ambiguous pronouns

Writing Skills:

- Punctuation
- Capitalization
- Word order and sentence arrangement

- Coherence and cohesion

Section C: General Knowledge & Current Affairs (50 Questions, 1 Mark Each = 50 Marks)

General Knowledge Topics:

History of India

- Ancient India: Vedic period, Mauryan and Gupta empires
- Medieval India: Delhi sultanates, Mughal empire
- Modern India: Independence movement, key personalities
- Important historical events and dates

Geography

- Indian geography: states, capitals, borders
- World geography: continents, oceans, major countries
- Physical features: mountains, rivers, plateaus
- Climate zones and vegetation
- Natural resources and mining

Indian Polity & Government

- Constitution of India and amendments
- Three branches: Executive, Legislative, Judiciary
- Union and state governments
- Electoral system and voting processes
- Fundamental rights and duties
- Local governance (Panchayat and Municipality)

Economics

- Basic economic concepts
- GDP, GNP, and inflation
- Indian economy sectors
- Banking and financial system
- Stock market basics
- Tax system and budget

Science & Technology

- Basic physics concepts (motion, force, energy)
- Chemistry fundamentals (atoms, molecules, periodic table)
- Biology basics (cell structure, reproduction, genetics)
- Recent scientific discoveries and inventions
- Information technology and digital revolution
- Space exploration and missions

Sports & Entertainment

- Major national and international sporting events
- Olympic games and sports personalities

- Indian cinema and entertainment industry
- Award ceremonies and winners

Current Affairs (Last 12-24 Months)

- National news and events
- International relations and diplomacy
- Economic policies and developments
- Environmental issues and climate change
- Social movements and governance
- Business and corporate news

Section D: Business & Design Aptitude Test (50 Questions, 1 Mark Each = 50 Marks)

Design Aptitude (For BDes Candidates)

Visual and Spatial Reasoning:

- 2D and 3D visualizations
- Pattern recognition and completion
- Figure series and sequencing
- Spatial arrangement and rotation
- Mirror images and reflections
- Hidden figures

Color Theory & Composition:

- Color mixing and color wheels
- Color harmony and contrast
- Saturation, hue, and value concepts
- Color psychology and associations
- Color in design applications

Design Principles:

- Balance, proportion, and symmetry
- Emphasis and focal points
- Movement and flow
- Unity and variety
- Rhythm in design
- Gestalt principles

Creative Thinking & Problem Solving:

- Innovative thinking
- Lateral thinking problems
- Design challenges and solutions
- Trend forecasting
- Consumer needs identification
- Sustainable design concepts

Design Elements & Applications:

- Typography basics
- Layout and composition in design
- Photography composition
- Illustration and sketching concepts
- Material and texture understanding
- Design in footwear, fashion, and accessories

Design History & Trends:

- Major design movements and styles
- Contemporary design trends
- Sustainability in design
- Indian design heritage and traditions

Business Aptitude (For BBA Candidates)

Business Fundamentals:

- Types of business organizations
- Entrepreneurship basics
- Business environment and market analysis
- Consumer behavior and market segmentation
- Competitive advantage and positioning

Financial Literacy:

- Basic accounting concepts
- Profit and loss statements
- Balance sheets and financial ratios
- Investment and portfolio basics
- Risk and return in investments
- Break-even analysis

Management Concepts:

- Organizational structure
- Leadership and management styles
- Decision-making processes
- Team dynamics and motivation
- Project management basics
- Quality management

Marketing & Sales:

- Marketing mix (4Ps)
- Brand management
- Advertising and promotion
- Customer relationship management
- Market research and analysis
- Digital marketing basics

Economics & Trends:

- Microeconomics principles

- Supply and demand
- Market structures
- Indian business environment
- Global trade and commerce
- E-commerce and business models

Preparation Guidelines

Study Resources

Recommended Books:

Quantitative Aptitude:

- *Quantitative Aptitude for Competitive Examinations* by R.S. Aggarwal
- *Quantitative Aptitude Made Easy* by Disha Experts

English & Verbal Ability:

- *Objective General English* by S.P. Bakshi
- *Word Power Made Easy* by Norman Lewis
- *English Comprehension and Communication* by Arihant Publications

General Knowledge:

- *Manorama Yearbook* (Annual)
- *Lucent's General Knowledge* by Lucent Publication
- *Arihant General Knowledge*

Design Aptitude:

- *Design Basics: Index* by Jim Krause
- *Color and Light in Nature and Art* by David Briggs
- Design magazines and portfolios
- Online design platforms (Behance, Dribbble)

Business Aptitude:

- *Business Studies* (NCERT Class XI & XII)
- *Fundamentals of Business* by Gitman & McDaniel
- Business case studies and articles

Important Study Tips

1. **Understand the Basics**: Master fundamental concepts from Class 10 and 12 syllabi
2. **Practice Regularly**: Solve previous year question papers and mock tests
3. **Time Management**: Develop speed and accuracy through timed practice sessions
4. **Current Affairs**: Stay updated with news through newspapers, magazines, and news apps
5. **Visual Skills**: Enhance your observation and visual perception abilities
6. **Creative Thinking**: Engage in design thinking activities and creativity exercises
7. **Read Extensively**: Improve comprehension and general knowledge through regular reading

8. **Revision**: Allocate time for regular revision and concept reinforcement

Exam Day Strategy

- Arrive 15 minutes early at the examination center
- Read all instructions carefully before starting
- Allocate time proportionately: ~37 minutes per section
- Attempt easier questions first to build confidence
- Review answers if time permits
- Carry admit card and valid photo ID
- Use only blue or black ball-point pens (if required)

Important Dates & Links

Official Website: www.fddiindia.com

Registration Window: September 8, 2025 - December 30, 2025 (Offline)

Exam Date: May 2026 (Second week, tentative)

Result Announcement: June 2026 (Tentative)

Counselling: June 2026 (Tentative)

Registration Fee: ₹600 (General); ₹300 (SC/ST)

FDDI Campuses & Programs

Undergraduate Programs (B.Des):

- Footwear Design & Production
- Fashion Design
- Leather Goods & Accessories Design
- Retail & Fashion Merchandise

Postgraduate Programs (M.Des, MBA):

- Advanced specializations in design and management
- Industry-focused curriculum

FDDI Campuses:

- Main Campus: Noida, Uttar Pradesh
- Regional Campuses across India (12+ centers)

Frequently Asked Questions

Q: Is a detailed topic-wise syllabus released by FDDI?
A: No. FDDI does not release an exhaustive, detailed syllabus. The exam is based on Class 10 and 12 curricula. This document provides the expected coverage based on previous years' patterns.

Q: How many times can I attempt FDDI AIST?
A: FDDI typically allows multiple attempts, but verify with the official notification.

Q: What is the selection process after AIST?
A: Merit list is announced based on AIST scores. Selected candidates participate in counselling for seat allocation.

Q: Are there any scholarships available?
A: Yes. FDDI offers scholarships to meritorious and deserving candidates. Details are available on the official website.

Q: Can I apply for multiple programs?
A: Check the official notification for multi-program application eligibility.

Q: What is the course duration?
A: B.Des: 4 years; BBA: 3 years; M.Des: 2 years; MBA: 2 years

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Final Notes

This syllabus document is based on the 2024-25 exam patterns and official FDDI information. Since FDDI does not publish a detailed topic-by-topic syllabus, candidates should:

1. Refer to their Class 10 and 12 textbooks (NCERT recommended)
2. Stay updated with current affairs through newspapers and news apps
3. Practice design thinking and visual perception exercises
4. Take mock tests regularly to assess preparation level
5. Consult the official FDDI website for any updates or changes

Best wishes for your FDDI AIST 2026 examination!

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