

# **KANDI RAJ COLLEGE**

# **COMPETITIVE EXAMS**

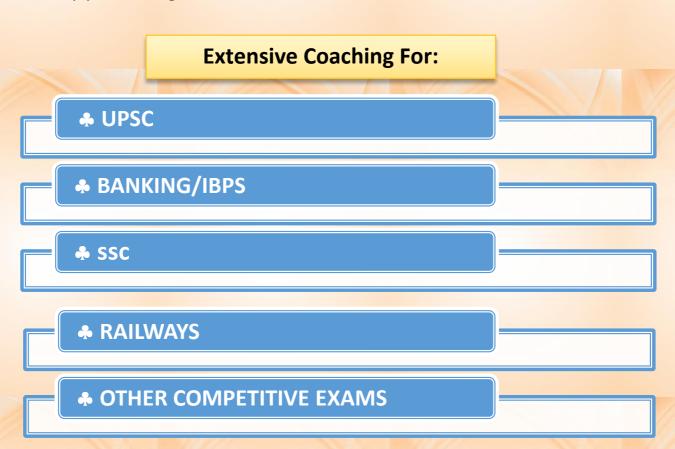
Life is a race...if you don't run fast...you will lose the game...

**Introduction:** To prepare a student for this challenging path, the institution has developed an online portal for competitive examination known as Entry-in-Service.

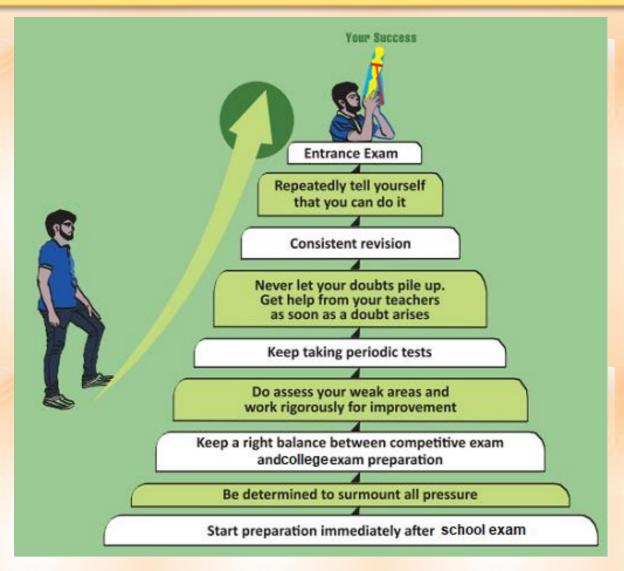
- 1. An online portal linked to college website that can be accessed by students through their student ID to prepare themselves for competitive examinations.
- 2. The mobile friendly app provides model questions on logical reasoning, general knowledge, mathematics and English, along with answers and explanations.
- 3. Regular offline classes are undertaken as mentioned in the college timetable for a one-to-one grooming to show them the entire process of the examination and address their personality development.
- 4. Final year students often lack awareness regarding ways to prepare themselves for Competitive examinations.
- 5. Approximately 48000 questions at present can be solved without purchasing any personal books or taking admission in specialized coaching.
- 6. When students are newly admitted to the College, they are explained about this system in an orientation programme

### **Objectives:**

- 1. It does not only judge the pre-existent talent of students but nurtures their development and management skills
- 2. It exposes them to a wide variety of available choices through providing them with a vast knowledge bank including questionnaire on English language, General knowledge, logic and reasoning, basic mathematics and other learning skills
- 3. The wide-ranging repository enables them to identify how to approach various job opportunities beyond their immediate fields of study like banking, insurance sectors, railways, teaching, other public service examinations along with vocational courses so that they may identify their suitable talents and excel in the relevant fields
- 4. The portal includes evaluative questions in test examinations to be completed in a time-bound manner.
- 5. The offline classes encourages students to work in team-based work and develop peer management skills.



# Competitive Exams Preparation



STARTING DATE: BEGINING OF ACADEMIC SESSION

**Duration** 

1 Year

# **Topic Covered**

## Reasoning

- **♦ Letter and Symbol Series**
- **♦ Alphabet Analogy**
- **♦ Alphabet Test**
- **♦** Analogies
- **♦** Analogies
- **♦** Artificial Language
- **♦ Blood Relation**
- **♦** Cause and Effect
- **♦ Clock**
- **♦ Coding Decoding**
- **♦** Course of Action
- **♦** Essential Part
- **♦** Inequality
- **♦ Logical Deduction**
- **♦ Logical Problems**
- **♦ Making Judgements**
- **♦ Mathematical Operation**
- **♦ Number Series**
- **♦ Puzzle Test**
- **♦** Ranking Test
- **♦ Seating Arrangement**
- **♦ Series Test**
- **♦ Statement and Argument**
- **♦ Statement and Assumption**
- **♦ Statement and Conclusion**
- **♦ Syllogism Reasoning**
- **♦ Theme Detection**
- **♦ Time Test**
- **♦ Verbal Classification**

### **Mathematics**

- ♦ Problems on H.C.F and L.C.M
- **♦** Ratio and Proportion
- ♦ Square Root and Cube Root
- **♦** Area
- **♦** Arithmetic Progression
- **♦** Average and Mixtures
- **♦** Banker's Discount
- **♦** Boats and Streams
- **♦** Calendar
- **♦ Chain Rule**
- ♦ Clock
- **♦ Compound Interest**
- **♦** Geometry
- **♦** Height and Distance
- ♦ Important Maths Questions Series-1
- **♦** Logarithm
- **♦** Mensuration
- **♦ Numbers**
- ♦ Odd Man Out and Series
- **♦** Partnership
- **♦** Percentage
- **♦** Permutation and Combination
- **♦ Problems on Ages**
- **♦ Problems on Trains**
- **♦** Profit and Loss
- **♦** Races and Games
- **♦ Simple Interest**
- **♦** Simplification
- ♦ Stocks and Shares
- **♦ Surds and Indices**
- **♦ Time and Distance**

## **English**

- **♦** Antonyms
- ♦ Change of Voice
- **♦ Common Errors**
- **♦** Completing Statements
- **♦** Comprehension
- ♦ Fill In the Blank
- ♦ Idioms and Phrases
- One Word Substitutes
- **♦** Sentence Correction
- **♦** Sentence Formation

# **General Knowledge**

- ♦ Basic GK
- ♦ Biology
- Books and Authors
- **♦** Computer
- ♦ Elements, Metals and Compounds
- **♦ FAMOUS PERSONALITIES**
- ♦ Famous Place in India
- **♦ FAMOUS PLACE WORLD**
- **♦** General Science
- **♦ HISTORY**
- ♦ Honours and Awards
- ♦ Indian Culture
- ♦ Indian Economy
- ♦ Indian Geography
- **♦ Indian Politics**
- Inventions
- **♦ MISCELLANEOUS**
- ♦ Reaction, changes, atoms & nuclear science