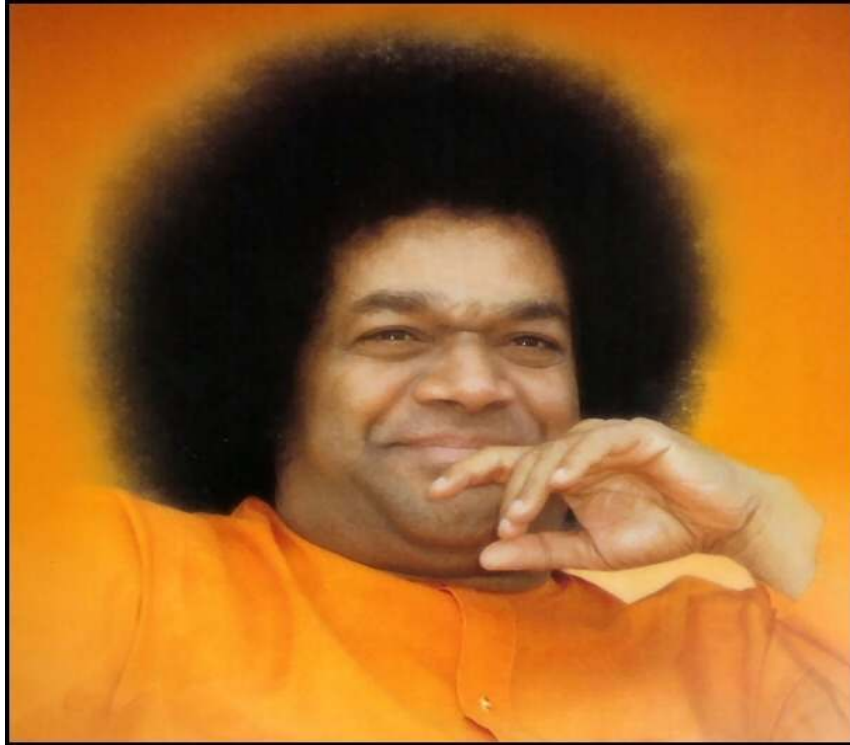


SYLLABUS

**SAI EDUCATION FOR COMPETITIVE
EXAMINATIONS**

(FOR ALL COMPETITIVE EXAMINATIONS)



MONTH WISE SYLLABUS

(SUNDAY CLASSES)

JANUARY

MATHS:

TIME & WORK	- 02
TIME& DISTANCE	- 02
BOAT & STREAMS MATHS	- 01

ENGLISH:

TENSES	- 02
NOUNS, COUNTABLE & UNCOUNTABLE NOUNS	- 02
COLLECTIVE NOUNS	- 01

REASONING:

ANALOGY	- 02
CLASSIFICATION	- 01

MALAYALAM

- 02

GK: SANGAM AGE

AYS, CHERAS, KULASEKHARAS & KOLATHU NADU

ZAMORINS, VENAD & PERUMPADAPPU SWARUPAM

THE PORTUGUESE PERIOD

MODERN TRAVANCORE

ATTINGAL REVOLT

BATTLE OF KULACHAL

PAZHASSI REVOLT

MAMANKAM

PATHINETTARA KAVIKAL

REVATHI PATTATHANAM

TERISSAPALLI COPPER PLATE

ADI SANKARACHARYA

VAIKUNDA SWAMY

CHATTAMBI SWAMIKAL

SREE NARAYANA GURE, AYYANKALI etc.

FEBRUARY

MATHS:

PIPE & CISTERN - 01

PERCENTAGE - 03

ENGLISH:

COLLECTIVE NOUNS - 02

SINGULAR & PLURAL, MASCULINE & FEMININE - 02

REASONING:

CLASSIFICATION - 01

CODING AND DECODING - 01

CODING AND DECODING - 01

MALAYALAM - 02

(MALAYALAM WRITERS AND THEIR PEN NAMES, BOOKS AND AUTHORS, AUTOBIOGRAPHIES, FAMOUS CHARACTERS AND THEIR CREATORS.)

GK:

KERALA FACTS

THE ADVENT OF EUROPEANS

TRAVELLERS TO INDIA DURING MEDIEVAL PERIOD

BRITISH PERIOD IN INDIA

CARNATIC WARS

BRITISH ADMINISTRATIVE POLICY

RELIGIOUS REFORMS MOVEMENT IN INDIA

GOVERNOR GENERALS OF EAST INDIA COMPANY

VICEROYS OF BRITISH INDIA

THE REVOLT OF 1857

FREEDOM MOVEMENT

INDIA AFTER 1947.

MARCH

MATHS:

PROFIT & LOSS - 02

SIMPLE INTEREST & COMPOUND INTEREST - 03

ENGLISH:

PRONOUNS - 01

RELATIVE, POSSESSIVE, REFLEXIVE & EMPHATIC PRONOUNS - 01

VERBS - 01

FINITE, NON FINITE - 01

PRESENT PARTICIPLE, GERUND & BARE INFINITIVE VERBS - 01

REASONING:

RANKING & ORDERING - 02

NUMBER SERIES - 01

GK:

INDIA FACTS

INDIA'S SPACE PROGRAMME

INDIA'S ATOMIC RESEARCH

INDIA AND ANTARCTICA

COMMUNICATION & TRANSPORT

ART AND CULTURE

INDIAN CINEMA

EDUCATION IN INDIA

INDIA STATES AND UTS

FOLK DANCES OF INDIA

THE FIRST IN INDIA

NATIONAL PARKS AND WILD LIFE SANCTUARIES

NATIONAL LABORATORIES AND RESEARCH INSTITUTES

INDIA THE SUPERLATIVES & WHERE THEY REST(MONUMENTS)

MAJOR MILITARY OPERATIONS.

APRIL

MATHS:

RATIO AND PROPORTIONS - 02

AVERAGES - 02

ENGLISH:

PRESENT PARTICIPLE, GERUND & BARE INFINITIVE VERBS - 01

AUXILIARY VERBS - 01

SOME VERBS OFTEN CONFUSED - 01

ADJECTIVES - 01

REASONING:

ALPHABETICAL SERIES - 01

ALPHA-NUMERICAL SERIES - 01

CONTINUOUS PATTERN SERIES - 01

GK:

GEOGRAPHICAL FEATURES OF INDIA

BOUNDARIES

PHYSIOGRAPHIC FEATURES

ISLANDS, LAKES, RIVERS

MULTI PURPOSE PROJECTS

ORIGIN OF RIVERS

MONSOON IN INDIA

WILD LIFE AND SANCTUARIES

SOILS

MINERAL RESOURCES

CHIEF PRODUCERS OF MINERALS AND METAL RESOURCES

AGRICULTURE

CHIEF PRODUCERS OF AGRICULTURAL IN INDIA

MAJOR THERMAL POWER PROJECTS & HYDRO-ELECTRIC PROJECTS

INDIAN CITIES ON THE BANK OF RIVERS.

MAY

MATHS:

ALLEGATION & MIXTURE	- 02
PROBLEMS BASED ON AGE	-02
LCM AND HCF	- 01

ENGLISH:

ADVERBS	- 01
PREPOSITIONS	- 02
CONJUNCTIONS	- 01

REASONING:

BLOOD RELATION	- 02
DIRECTIONS	- 01

GK: KERALA GEOGRAPHY:

NATURAL REGION, RAINY SEASONS SOILS, FORESTS etc.

WORLD GEOGRAPHY: CONTINENTAL DRIFT THEORY

THE THEORY OF PLATE TECTONICS

THE EARTH, ROCKS, MOUNTAINS

VOLCANOES

GRASS LANDS

FORESTS

EARTH QUAKES

ATMOSPHERE

WIND, LOCAL STORMS

LAKES, RIVERS, OCEANS

SUBRIQUETS (NICK NAMES).

FRAMING OF INDIAN CONSTITUTION

SALIENT FEATURES

SOURCES-THE ASPECTS ADOPTED

PREAMBLE, CITIZENSHIP

FUNDAMENTAL RIGHTS, DUTIES & TYPES OF WRITS.

JUNE

MATHS:

LCM AND HCF - 02

SOME PROBLEMS ON NUMBERS - 02

ENGLISH:

SUBJECT VERB AGREEMENT - 02

SENTENCES - 02

REASONING:

CALENDAR - 01

CLOCK - 01

STATEMENT CONCLUSION - 01

GK:

UNION EXECUTIVE

PARLIAMENT

SPEAKER

ATTORNEY GENERAL

COMPTROLLER AND AUDITOR GENERAL

SUPREME COURT

STATE EXECUTIVE

STATE LEGISLATURE

LEGISLATIVE ASSEMBLY

STATE HIGH COURTS

ADVOCATE GENERAL

PANCHAYAT RAJ SYSTEM.

UNO, SPECIALISED AGENCIES OF UN

WORLD BANK, ADB, AMNESTY INTERNATIONAL, ASEAN, COMMON WEALTH

UN INTERNATIONAL YEARS

SCOUTS AND GUIDES & G-8, G-7, G-15, BRICS.

JULY

MATHS:

SOME PROBLEMS ON NUMBERS	- 01
ARITHMETIC PROGRESSION & GEOMETRIC PROGRESSION	- 02
MENSURATION	- 02

ENGLISH:

ARTICLES	- 01
IDIOMS, PHRASES & FOREIGN EXPRESSIONS	- 02
DIRECT AND INDIRECT SPEECHES	- 02

REASONING:

SYLLOGISM	- 03
-----------	------

GK:

FINANCE COMMISSION	
PLANNING COMMISSION	
ELECTION COMMISSION	
COMMISSIONS AND COMMITTEES	
AMENDMENT OF THE CONSTITUTIONS	
PARLIAMENTARY COMMITTEES	
ARTICLES (Imp)	
SCHEDULES	
IMPORTANT CONSTITUTIONAL AMENDMENTS	
APPOINTMENTS DONE BY	
ORDINARY BILLS AND MONEY BILLS.	
NATIONAL INCOME	
PERCAPITA INCOME	
BUDGET, TAX	
PLANNING IN INDIA	
AGRICULTURE, GREEN REVOLUTION,	
INDUSTRIES	
BANKING SYSTEM, LIBERALISATION & OTHER FINANCIAL INSTITUTIONS	

AUGUST

MATHS:

MENSURATION	- 02
PERMUTATIONS AND COMBINATIONS	- 02
PROBABILITY	- 01

ENGLISH:

ACTIVE AND PASSIVE VOICE	- 02
CONDITIONAL SENTENCE	- 01
DEGREES OF COMPARISON	- 02

REASONING:

MIRROR IMAGE & WATER IMAGE	-02
PAPER CUTTING & FOLDING	- 01

GK:

INSURANCE SECTOR

EMPLOYMENT PROGRAMME

REVOLUTION AND CULTURE

FAMOUS BOOKS AND AUTHORS.

UNIVERSE

GALAXIES & SOLAR SYSTEMS

PLANETS

INDIA IN SPACE.

BIOLOGY: FIVE KINGDOMS

HUMAN BODY- CIRCULATORY SYSTEM-BLOOD, HEART

NERVOUS SYSTEM- BRAIN, SENSORY ORGANS- EYES, EAR SKIN

DIGESTIVE SYSTEM, EXCRETORY SYSTEM-KIDNEY,

ENDOCRINE SYSTE

SKELETAL SYSTEM, HUMAN

SEPTEMBER

MATHS:

CUBES AND DICE - 02

DATA INTERPRETATION - 02

ENGLISH:

ONE WORD SUBSTITUTION - 01

SYNONYM & ANTONYMS - 01

ANIMALS – YOUNG, CRIES, HOMES - 01

WORD LIKELY TO BE CONFUSED - 01

REASONING:

MACHINE INPUT OUTPUT - 03

GK:

BIOLOGY: REPRODUCTION & SEX DETERMINATION

NUCLEIC ACIDS-DNA, RNA

VITAMINS

HUMAN DISEASE

CERTAIN DISEASES OF THE HUMAN BODY

ANIMALS AND THEIR GROWTH PERIOD

IMPORTANT VACCINES, MEDICAL TREATMENT AND DISCOVERIES.

PHYSICS: LIGHT

ELECTRICITY AND MAGNETISM

HEAT

SOUND

WORK

POWER

ENERGY

ELECTRONICS & NUCLEAR PHYSICS

ELECTRICAL DEVICES,

SCIENTIFIC UNITS

UNITS AND MEASUREMENTS & SCIENTISTS AND THEIR DISCOVERIES

OCTOBER

MATHS:

DATA INTERPRETATION - 02

TRIGONOMETRIES - 03

ENGLISH:

CLOZE TEST - 02

READING COMPREHENSION - 03

REASONING:

INEQUALITIES - 02

CODED INEQUALITIES - 01

GK:

PHYSICAL AND CHEMICAL CHANGES

ELEMENTS

ATOMS AND MOLECULES

ISOTOPES

ISOBARS AND ISOTONES

COMMON ELEMENTS

NOBLE GASES

PERIODIC TABLE

PROPERTIES OF COMPOUNDS

HYDRO CARBONS

ACIDS

ENVIRONMENTAL CHEMISTRY & ALLOYS.

WHAT IS COMPUTER? GENERATIONS

COMPUTER LANGUAGE

FLOPPY DISK & DATA

OPERATING SYSTEM

INTERNET

WORLD WIDE WEB & E-MAIL

SOFTWARE & HARDWARE & IMPORTANT FACTS.

NOVEMBER

MATHS:

LINEAR EQUATIONS - 03

ENGLISH:

READING COMPREHENSION - 01

WORD FORMATION - 02

SPOTTING ERROR - 01

REASONING:

CODED INEQUALITIES - 02

PUZZLES & SEATING ARRANGEMENTS - 01

GK:

NOBEL PRIZE

NOBEL PRIZE IN INDIA

OSCAR AWARD

BAFTA AWARDS

THE MAN BOOKER PRIZE

MAGSAYSAY AWARD

MAN BOOKER INTERNATIONAL PRIZE

GRAMMY AWARDS

PULITZER PRIZE

INTERNATIONAL GANDHI PEACE PRIZE

JAWAHARLAL NEHRU AWARDS FOR INTERNATIONAL UNDERSTANDING

MISS UNIVERSE & MISS WORLD

PADMA VIBHUSHAN, PADMA BHUSHAN & PADMASRI

PARAMVIR CHAKRA, MAHAVIR CHAKRA, VIRCHAKRA, ASHOK CHAKRA, KIRTI CHAKRA & SHOURYA CHAKRA

DECEMBER

MATHS:

QUADRATIC EQUATIONS - 03

ENGLISH:

SPOTTING ERROR - 02

PARA JUMBLES - 02

REASONING:

PUZZLES & SEATING ARRANGEMENTS - 03

GK:

BHARAT RATNA

JNANAPITH AWARD

SARASWATHI SAMMAN

KENDRA SAHITYA AWARDS

ARJUNA AWARDS

RAJIV GANDHI KHEL RATNA

DRONACHARYA

EZHUTHACHAN AWARD

ODAKKUZHAL AWARD

JC DANIEL AWARD

OLYMPIC GAMES

THE COMMONWEALTH GAMES

ASIAN GAMES

CRICKET

FOOTBALL (SOCCER)

SOUTH ASIAN GAMES

HOCKEY, TENNIS, CHESS, BADMINTON

NUMBER OF PLAYERS FOR VARIOUS GAMES

CUPS AND TROPHIES, NACK NAMES, SPORTS TERMS, NATIONAL GAMES OF COUNTRIES

IMPPOINTANT STADIUMS

SPORTS PERSONALITIES & WEIGHT OF BALLS.