

BRILLIANCE COLLEGE, THRISSUR

Objective type Model Examination

Maximum Marks : 100

Date of Examination : 25th May 2013

Question Booklet Code : A

Duration : 1 Hour 15 Minutes

- 1 **The IXth schedule to the Indian Constitution was added by which amendment?**
 A. 1st B. 2nd C. 42th D. 44th
- 2 **Daniele Mancini, whose name was in news recently, is the**
 A. Oscar Award Winner B. High Commissioner of UK C. Ambassador of Italy D. Nobel Prize Winner
- 3 **Which of the following is not an electro magnetic in nature ?**
 A. Infra red rays B. Sound Waves C. Ultra Violet rays D. Radio Waves
- 4 **New Chairman of 20th Law Commission**
 A. D K Jain B. P V Reddy C. Renjith Singh D. None of these
- 5 **The thickest layer of Earth is _____**
 A. Core B. Crust C. Sial D. Mantle
- 6 **The winner of IPL Season 5 (Indian Premier League 2012)**
 A. Chennai Super Kings B. Mumbai Indians C. Rajasthan Royals D. Kolkata Knight Riders
- 7 **The term 'republic' is adopted by India from**
 A. France B. UK C. Germany D. Ireland
- 8 **Sachin Tendulkar scored his 100th Century in International Cricket at**
 A. Sydney B. Mumbai C. Dhaka D. Colombo
- 9 **The First Struggle in Kerala against Untouchability**
 A. Guruvayoor Satyagraha B. Vaikom Satyagraha
 C. Paliyam Satyagraha D. Shannar Revolt
- 10 **How much percentage Foreign Direct Investment (FDI) was allowed in Insurance ?**
 A. 51% B. 49% C. 50% D. 25%
- 11 **Who was the Lokhsabha Speaker died in harness ?**
 A. GMC balayogi B. G V Mavlankar C. Arjun Singh D. None of these
- 12 **100th Indian Science Congress was held on 2013 January at**
 A. Bhuwaneswar B. Mumbai C. Kochi D. Kolkata

- 13 **Name the Scientist, who got Nobel Prize in Chemistry as well as in peace**
 A. Mary Curie B. John Bardin C. Lenus Pauling D. Alva Edison
- 14 **The constituent assembly adopted National Antham on**
 A. 20 January 1950 B. 24 January 1950 C. 21 May 1949 D. 13 November 1949
- 15 **The place Wandiwash belong to which Indian State ?**
 A. Tamil Nadu B. Bihar C. Maharashtra D. Gujarat
- 16 **What is India's Golden Quadrilateral ?**
 A. Indian Army B. Indian Railway C. A Super Highway D. National Water Ways
- 17 **The Second Largest Public Sector Bank in India**
 A. State Bank of India B. Bank of Baroda C. Union Bank D. Punjab National Bank
- 18 **Who is known as the "Golden Girl of India" ?**
 A. P T Usha B. Sania Mirza C. Saina Nehwal D. Jwala Gutta
- 19 **A man made lake in india**
 A. Lonar B. Loktak C. Chilka D. Osman Sagar
- 20 **Who won 2013 Man Booker International Prize ?**
 A. Yann Martel B. Hilary Mantel C. Lydia Davis D. Arundhati Roy
- 21 **Who is the executive head of a state ?**
 A. Chief Minister B. Governor C. Speaker D. Chief Secretary
- 22 **Forces between similar molecule is known as**
 A. Adhesive Force B. Cohesive Force C. Cetrifual Force D. Gravitaional Force
- 23 **Which Indian state is related to article 44 ?**
 A. Jammu & Kashmir B. Maharashtra C. Goa D. Nagaland
- 24 **Who formed " ആനന്ദപുരം " ?**
 A. Brahmananda Sivayogi B. Bhodhananda Swamikal
 C. Pandit Karuppan D. Kumaranasan
- 25 **Which acid is produced by "OSTWALD" process ?**
 A. H_2SO_4 B. HNO_3 C. HCL D. Acetic Acid
- 26 **The first foreigner who became the president of Indian National Congress was**
 A. Arun Asaf Ali B. George Yule C. Annie Besant D. Lala Hara Dayal
- 27 **Who is the winner of prestigious Jnanpith award for the year 2012?**

- A. Amar Kant B. Pratibha Ray C. Shrilal Shukla D. Dr. Ravuri Bharadwaja
- 28 **How many members consist in PAC(Public Accounts Committee) ?**
 A. 18 B. 15 C. 30 D. 61
- 29 **Sundarbans National Park is situated in the state of**
 A. Arunachal Pradesh B. West Bengal C. Karnatana D. Maharashtra
- 30 **Who invented Oral Polio Vaccine ?**
 A. Albert Sabin B. Louis Pasture C. Dalton D. Johnas E Salk
- 31 **Who was the prime minister of England When India got Independence?**
 A. Earl Mountbatten B. Winston Churchill C. Clement Attlee D. Margaret Thatcher
- 32 **'Badrinath vishnu temble" is situated along the river**
 A. Gaghra B. Alagananda C. Sipra D. Bhagirathi
- 33 **UN World Water Day is**
 A. March 21 B. March 22 C. March 08 D. April 21
- 34 **The Bekal Fort was built by**
 A. Tippu Sultan B. British C. Dutch D. Ikkeri Nayaks
- 35 **Alloy used to make Pendulums**
 A. Invar B. Alnico C. Phosphor bronze D. Stainless Steel
- 36 **The boundary line between India and Pakistan is**
 A. Mac Mohan Line B. Robert Line C. Radcliffe Line D. Durand Line
- 37 **First Radar Imaging Satellite of India**
 A. RISAT - I B. IRS - IA C. SARAL D. G SAT - 10
- 38 **According to which amendment three states of India formed in 2000 ?**
 A. 56th B. 74th C. 84th D. 87th
- 39 **Disease caused by Virus**
 A. Mumps B. Cholera C. Typhoid D. Syphilis
- 40 **In which year was the 1st fast sathyagraha of Gandiji in India**
 A. 1917 B. 1918 C. 1932 D. 1940
- 41 **A volcanic island in india**
 A. Narcondam B. Lakshadweep C. Majuli D. Batti malv
- 42 **What is 'Zero Hour' in Parliament ?**

- A. It is the free time allowed
C. It is the time for extra question
- B. When matters of great importance are raised
D. When matters of least importance are raised
- 43 **LASER is discovered by**
A. Dr Davis Warren B. Thioder Meyman C. Kamer ligg ones D. Robert Watson Watt
- 44 **Which is the second one according to their chronological order**
A. Roulat act B. Quit India C. Dandi march D. Cabinet mission
- 45 **The number of Schedules to the Constitution of India:**
A. 24 B. 10 C. 16 D. 12
- 46 **NASA's new mission to MARS**
A. Challenger B. Endeavor C. Curiosity Rover D. Mariner
- 47 **The river flows through the centre of Malva Plateau**
A. Betwa B. Godavari C. Chambal D. Narmada
- 48 **Who is sworn in as the new governor of Kerala ?**
A. Nikhil Kumar B. S C Jamir C. R. L. Bhatia D. Hansraj Bhardwaj
- 49 **The Railway Budget 2013-14 has proposed to introduce a new hyper luxury class to be called**
A. Udaan B. Anand C. Apoorva D. Anubhuti
- 50 **SI Unit of "Luminous Intensity"**
A. Decibel B. Hertz C. Candela D. Lumen
- 51 **Who is the Father of Information Technology ?**
A. Martin Cooper B. Charles Babbage C. Alan Turing D. Scymour Cray
- 52 **Android Operating System is based on**
A. Linux B. Windows C. MacOS D. DOS
- 53 **Which of the following computer language is used for artificial intelligence?**
A. FORTRAN B. PROLOG C. COBOL D. C++
- 54 **The seat of the Asian School of Cyber Laws:**
A. New Delhi B. Hyderabad C. Pune D. Chennai
- 55 **Sending email to thousands and thousands of users-similar to a chain letter is called**
A. Email spamming B. Email bombing C. Trojan attack D. None of these
- 56 **The domain name for government institutions:**
A. org B. gov C. com D. firm

- 57 **Which of the following type of laser is used in laser printer?**
 A. Solid-state laser B. Dye Laser C. Gas Laser D. Semiconductor Laser
- 58 **Which type of memory are the hard drives that are used in computer systems?**
 A. Volatile B. Non-volatile C. Temporary D. Non -permanent
- 59 **One Kilobyte is equal to**
 A. 1000 bytes B. 512 bytes C. 1024 bytes D. 100 bytes
- 60 **Face book is invented by**
 A. Robert Taylor B. Vinton Cerf C. Ray Tomilson D. Mark Zuckerberg
- 61 **The Cost Price of 5 books is equal to the Selling Price of 6 books. Find the loss % ?**
 A. 20% B. 25% C. $16\frac{2}{3}\%$ D. $12\frac{1}{2}\%$
- 62 **A train crosses a pole in 18 seconds and a platform 120 m long in 30 seconds. Its length is**
 A. 180 m B. 240 m C. 120 m D. 300 m
- 63 **A is twice as a good workman as B and together they finish a piece of work in 12 days. In how many days A alone finish the work ?**
 A. 16 B. 24 C. 18 D. 15
- 64 **If $a/b = 1/5$, then $(5a+2b)/(5a-2b)$ is equal to**
 A. 3 B. -3 C. -5 D. -1
- 65 **How many one-eighth's are there in 37.5 ?**
 A. 300 B. 400 C. 500 D. 600
- 66 **If 120 is 20% of a number. Find 120% of that number ?**
 A. 20 B. 120 C. 360 D. 720
- 67 **Which of the following number is exactly divisible by 72 ?**
 A. 312732 B. 963804 C. 732762 D. 8021736
- 68 **$1 \div 0.004 = ?$**
 A. 25 B. 250 C. 2500 D. 2.5
- 69 **If 30% of x is equal to three-fourth of y, find x:y ?**
 A. 2:5 B. 5:2 C. 3:5 D. 5:7
- 70 **The sides of a square is doubled, then, its area is increased by _____ times.**
 A. Four B. Three C. Two D. No Change
- 71 **Players: Team :: Pilgrims : ?**
 A. Colony B. Flock C. Caravan D. Troupe

- 72 If 'TRUTH' is coded as 'SUQSTVSUGI', then, 'FALSE' will be coded as
 A. EGZBKMRDE B. EGZBKMRPDF C. EGZKMRTDF D. FGZBKNRTDF
- 73 Odd one Out from the following
 A. Greece B. Korea C. Italy D. Poland
- 74 Find the missing number in the series 2, 12, 36, 80, 150,
 A. 194 B. 210 C. 252 D. 258
- 75 If the 25th August in an year is Thursday. How many Mondays are there in that month ?
 A. 3 B. 4 C. 5 D. 6
- 76 How many times in a day, will the hands of a clock are together ?
 A. 24 B. 22 C. 48 D. 44
- 77 Asok ranked 8th from the top and 37th from the bottom in a class. How many students are there in the class ?
 A. 44 B. 45 C. 46 D. 48
- 78 If a clock takes Seven Seconds to strike Seven, how long will it take to strike Ten ?
 A. 7 Seconds B. 9 Seconds C. 10 Seconds D. None of these
- 79 Pointing to a photograph, a woman says "This man's son's sister is my mother-in-law". How is the woman's husband related to the man in the photograph ?
 A. Grandson B. Son-in-law C. Grand Father D. Nephew
- 80 If $8*4 = 42$, $6*6=33$, $2*2=11$, $4*8=24$, then find $2*6$?
 A. 12 B. 14 C. 16 D. 13

Pick out the correct answers from the brackets

- 81 She is _____ her study table.
 A. in B. on C. at D. of
- 82 I will complete the course in _____ year.
 A. an B. a C. the D. None of these
- 83 I _____ the novel for the last two weeks.
 A. am reading B. was reading C. read D. have been reading
- 84 If you had answered all the questions you _____ selection.
 A. will have got B. will get C. would get D. would have got
- 85 My father / enjoys / a very good health. (Identify the Error)
 A. My Father B. enjoys C. a very good health D. no error

- 86 "One who helps poor people, especially by giving them money" is a _____
 A. Philologist B. Philatelist C. Philanthropist D. Philanderer
- 87 A *Congregation* is an assembly of
 A. Students B. Politicians C. Rationalists D. Worshippers
- 88 The Synonym of 'PROGNOSIS' is
 A. Scheme B. Preface C. Forecast D. Identification
- 89 The Opposite of "SENILITY" is
 A. Virility B. forgetfulness C. majority D. youth
- 90 Have your tea ? (Change the Voice)
 A. Let tea be have B. Let your tea be had C. Let tea be had D. Let your tea be have
- 91 "ഗജേന്ദ്രമോക്ഷം വഞ്ചിപ്പാട്ട്" എന്ന കൃതിയെഴുതിയതാര് ?
 A. കുമാരനാശാൻ B. രാമപുരത്തുവാദ്യർ C. ശ്രീനാരായണഗുരു D. പണ്ഡിറ്റ് കരുപ്പൻ
- 92 ഇളം + കാറ്റ് = ഇളങ്കാറ്റ് - ഇത് ഏത് സന്ധി ?
 A. ആഗമ സന്ധി B. ലോപ സന്ധി C. ആദേശ സന്ധി D. ദ്വിത സന്ധി
- 93 കുമാരനാശാൻ കുട്ടികൾക്കുവേണ്ടി എഴുതിയ രാമായണ കൃതി
 A. കമ്പരാമായണം B. ബാലരാമായണം C. കരുണ D. രാമായണം വീട്
- 94 ശരിയായ പദമേത്
 A. പീടനം B. നിമജ്ജനം C. അന്തപ്പരം D. അഥിതി
- 95 "ധീരവനിത" സമാസമേത്
 A. അവ്യയിഭാവൻ B. കർമ്മധാരായൻ C. ദന്ദൻ D. ബഹുവ്രീഹി
- 96 "Forbidden Fruit" ഇതിന് സമാനമായ ഭാഷാപ്രയോഗം ഏത് ?
 A. മറച്ചുവെച്ച കനി B. മധുരിക്കുന്ന കനി C. വിലക്കപ്പെട്ട കനി D. കിട്ടാക്കനി പുളിക്കും
- 97 "ആശ മേനോൻ" എന്ന തൂലികാനാമത്തിൽ അറിയപ്പെടുന്നത്
 A. കെ ശ്രീകുമാർ B. ചന്ദ്രിക C. ആർ എസ് കുറുപ്പ് D. ലീല നമ്പൂതിരിപ്പാട്
- 98 "പരിക്കാൻ പോയി" ഈ വാക്യം ഏത് വിനയച്ചരുപത്തെ കുറിക്കുന്നു ?
 A. പിൻ വിനയച്ചം B. തൻ വിനയച്ചം C. നടു വിനയച്ചം D. മുൻ വിനയച്ചം
- 99 മഹാകവി പി യുടെ സ്റ്റാരകം സ്ഥിതി ചെയ്യുന്നത്
 A. തോന്നയ്ക്കൽ B. തൃശൂർ C. കാഞ്ഞങ്ങാട് D. കോഴിക്കോട്
- 100 "ഭാവമാണ് കവിതയുടെ ജീവൻ" എന്നഭിപ്രായപ്പെട്ടത്
 A. എം പി പോൾ B. ബഞ്ചമിൻ C. അഴീക്കോട് D. മുണ്ടശ്ശേരി