**Total Marks : 100** 

Seat No.

## P.G. Entrance Examination, June - 2022

#### B. Lib. Sci. & Inf. Science

#### Sub. Code: 71138

Day and Date : Saturday, 11-06-2022 Time : 03.30 p.m. to 05.00 p.m.

Instructions : 1) All questions are compulsory.

- 2) Each question carries one mark.
- 3) Answers should be marked in the given OMR answer sheet by darkening the appropriate option.
- 4) Follow the instructions given on OMR Sheet.
- 5) Rough work shall be done on the sheet provided at the end of question paper.
- 1) 'Shanti Swaroop Bhatnagar Award' is given for:
  - A) Excellence in Film
  - B) Creative Writings
  - C) Devotion in Sports
  - D) Outstanding contribution in Science
- 2) Who won the ESPN's Female Sportsperson of the Year award for the third consecutive year?
  - A) Mary Kom B) P V Sindhu
  - C) Saina Nehwal D) Sania Mirza
- 3) Which of the following is extremely effective fire extinguishing agent?
  - A) Helium B) Halons
  - C) Halogens D) Argon

- 4) Who has written novel 'Fakira'?
  - A) Annabhau Sathe
  - B) Bhalchandra Nemade
  - C) Dr. Randhir Shinde
  - D) Dr. Rajan Gawas
- 5) Who is the author of 'Gram Geeta'?
  - A) Rashtrasant Tukdoji Maharaj
  - C) Kusumagraj
- 6) Who has written book 'Agnipankh'?
  - A) Dr. A.P.J.Abdul Kalam
  - C) Arun Kolhatkar D) Dr. Chandrakant Patil

B)

D)

B)

Sant Tukaram

V.S.Khandekar

Vyankatesh Madgulkar

- 7) Who is author of the book titled as 'Playing to Win'?
  - A) Sunil Gawaskar B) Sachin Tendulkar
  - C) Sania Mirza D) Saina Nehwal

#### 8) The Panchayat Raj is a

- A) One-tier System B) Two-tier System
- C) Three-tier System D) Four-tier System

9) Which is the most irrigated State in India?

- A) Bihar B) Punjab
- C) Andhra Pradesh D) Uttar Pradesh
- 10) Pick up the odd one from the following-
  - A) Eyes B) Hand
  - C) Nose D Ear

				<b>ENT - 23</b>		
11)	'O.S' - Computer abbreviation usually means:					
	A)	Operating System	B)	Open Software		
	C)	Optical Sensor	D)	Online System		
12)	In w	which year, the International Labour	Orgai	nization (ILO) was established?		
12)	A)	1918	B)	1920		
	C)	1919	D)	1920		
	0)	1917	D)	1721		
13)	The	central banking functions in India a	ire pe	rformed and regulated by-		
	A)	Central Bank of India	B)	Reserve Bank of India		
	C)	State Bank of India	D)	Punjab National Bank		
14)	Cit	ric Acid is found in				
/	A)	Curd	B)	Wheat		
	C)	Milk	D)	Lemon		
15)	) Where is the head quarter of NAAC (National Assessment and Accreditation					
	Cou	incil)?				
	A)	Bangalore	B)	Mumbai		
	C)	Delhi	D)	Shriharikota		
16)	Intensity of sound is measured in which unit?					
	A)	Hertz	B)	Decibel		
	C)	Second	D)	Ohm		
17)	<b>F</b> actor		1	· · · · · · · · · · · · · · · · · · ·		
17)		m the below, which schemes aim to				
	A)	Make in India	B)	Skill India		
	C)	Startup India	D)	All of the above		

-3-

18) 'Red rot' plant disease is observed in which plant?

- A) Sugarcane B) Wheat
- C) Cotton D) None of the above

19) Who is the author of the book: 'Rise of the Maratha Power'-

- A) Vishnushashtri Chiplunkar B) Mahadev Ranade
- C) Gopal Krishna Gokhale D) G G Jadhav

20) Narmada, Sabarmati, Mahi river are located in which state of India?

- A) Karnataka B) Gujarat
- C) Kashmir D) West Bengal

21) CNG, LPG, LNG etc. are the types of \_\_\_\_\_

- A) Water B) Aluminum
- C) Solids D) Gases

22) 'Kyoto Protocol' relates to-

- A) Reduce greenhouse gas emissions
- B) Historical background of war
- C) Protocol used in ICT
- D) None of the above

#### 23) The efficiency of which lamp is more?

- A) Bulb B) Tube light
- C) Sodium Vapor lamp D) None of the above
- 24) Who has the nickname "God of Cricket"?
  - A) Ricky Ponting B) MS Dhoni
  - C) Sachin Tendulkar D) Anil Kumble

25)	This score helps in evaluating and approving the loan application of an individual?						
	A)	Cyber Score	B)	Cibil Score			
	C)	NEET Score	D)	GATE Score			
26)							
26)		o made the law of Universal Gravitati		Nautau			
	A)	Edison	B)	Napier			
	C)	Newton	D)	Macmillan			
27)	Fine	d out the odd one from the following	-				
	A)	Tomato	B)	Potato			
	C)	Ginger	D)	Onion			
28)		If Shrinagar called Delhi, Delhi called Mumbai, Mumbai called Calcutta and Calcutta is called Chennai, then where is the film industry of India? A) Mumbai B) Delhi					
	C)	Calcutta	D)	Chennai			
29)	) Chimney: Smoke: :?:?						
	A)	Gun : Bullet	B)	Roof : House			
	C)	Tea : Kettle	D)	Fruit : Tree			
30)	'Bitcoin' is the term related to-						
	A)	Digital Furniture	B)	Digital Currency			
	C)	Digital Vehicle	D)	Digital Photography			
31)	'Pra	udhan Mantri Fasal Bima Yojana' rela	nted to	o which sector?			
)	A)	House	B)	Crop			
	C)	Accident	D)	Girl Children			

32) Which state in India is set to establish India's first 'Justice City'?

- A) Uttar Pradesh B) Madhya Pradesh
- C) Andhra Pradesh D) None of the above

33) In the Domain Name System of Internet, "ac"stands for what?

- A) Automatic B) Accuracy
- C) Acting D) Academic

#### 34) These are types of Cheques-

A) BearerB) CrossedC) BlankD) All of the above

35) The term Beamer' is associated with which Sport?

A) FootballB) SwimmingC) HockeyD) Cricket

36) Name the body, which regulates and promotes the insurance/re-insurance business (industries) in India?

A)	IIRDA	B)	IDAIIR
C)	RDAII	D)	IRDAI

37) Which states in India is called as Organic State'?

- A) Sikkim B) Nagaland
- C) Punjab D) Jharkhand

38) Amongst below which is not a type of Internet Connection?

- A) ISDN B) ISP
- C) Dial-up D) Broadband

39)		The India Meteorological Department (IMD) inaugurated India's highest Meteorological Centre (MC) in				
	A)	Ladakh	B)	Arunachal Pradesh		
	C)	Sikkim	D)	Jammu and Kashmir		
40)	)) Muhammad Yunus, who is a Nobel Laureate, belongs to which country?					
	A)	India	B)	Pakistan		
	C)	Bangladesh	D)	Afghanistan		
41)	FID	E is the international federation of w	hich	sports/game?		
	A)	Football	B)	Chess		
	C)	Basketball	D)	Hockey		
42)	) Which renowned Scientist is called the Father of Indian Radio Astronomy					
	A)	Govind Swarup	B)	C S Seshadri		
	C)	M S Raghunathan	D)	V K Kapahi		
43)	) What is the station code for Chhatrapati Shivaji Maharaj Terminus?					
	A)	CSTM	B)	CSMT		
	C)	BBVT	D)	BDSG		
44)	) Who is known as the Father of Marathi journalism?					
	A)	Mahadev Govind Ranade	B)	Balshastri Jambhekar		
	C)	Gopal Hari Deshmukh	D)	Gopal Ganesh Agarkar		
45)	Wh	o is the Vice Chancellor of Shivaji U	niver	sity?		
	A)	Dr. D.T.Shirke	B)	Dr. P.S.Patil		
	C)	Dr. Vilas Nandewadekar	D)	Dr. R.K.Kamat		

46)	Who is known as the Flying Sikh?			
	A)	Michael Johnson	B)	Usain Bolt
	C)	Milkha Singh	D)	Carl Lewis
47)	In w	which district is Bhimashankar Wildl	ife Sa	anctuary located?
	A)	Pune	B)	Sangli
	C)	Satara	D)	Solapur
48)	Wh	ere is the headquarters of the Reserv	ve Ba	nk of India (RBI)?
	A)	New Delhi	B)	Mumbai
	C)	Pune	D)	Satara
49)		ich is the highest point in Maharasht		
	A)	Kalsubai	B)	Salher
	C)	Gawaldev	D)	Ghanchakkar
50)	Wh	ich city is known as the "Financial C	anite	al of India"?
50)	A)	Mumbai	B)	Sangli
	C)	Satara	D)	Pune
	C)	Satara	D)	T une
51)	) Which city is known as the "Wine Capital of India"?			
	A)	Yavatmal	B)	Ichalkaranji
	C)	Nashik	D)	Nagpur
52)	Which is the newest District of Maharashtra?			
	A)	Washim	B)	Gondia
	C)	Hingoli	D)	Palghar
53)	Wh	at is the State Tree of Maharashtra?		
	A)	Mango	B)	Gamhar
	C)	Sacred Fig	D)	Neem

54)	Wh	Which plateau is located in Maharashtra?					
	A)	Deccan Plateau	B)	Malwa Plateau			
	C)	Baghelkhand Plateau	D)	Chota Nagpur Plateau			
55)	Wh	at is the nickname of Khamgaon?					
	A)	City Of Lakes	B)	Silver City			
	C)	Cotton City	D)	Queen of the Deccan			
56)	Wh	at is the official language of Maharas	shtra?	)			
	A)	Marathi	B)	Hindi			
	C)	Kannada	D)	Urdu			
57)	Wh	ere is the Famous Boxer Mary Kom	from	1?			
	A)	Manipur	B)	Mizoram			
	C)	Nagaland	D)	Tripura			
58)	8) What is the State Code of Maharashtra?						
	A)	MA	B)	MH			
	C)	MHA	D)	MUM			
59)	Wh	en is Maharashtra Day celebrated?					
	A)	1 <sup>st</sup> May	B)	1 <sup>st</sup> July			
	C)	1 <sup>st</sup> August	D)	1 <sup>st</sup> September			
60)	Wh	ich is the Winter Capital of Maharas	htra?				
/	A)	Nagpur	B)	Pune			
	C)	Sangli	D)	Satara			
	-)	<i>o</i>	_ /				

61) F-15EX fighter aircraft, which was recently in news, is manufactured by which aerospace company?

- A) Airbus B) Boeing
- C) GE Aviation D) Lockheed Martin Corporation
- 62) Which institution has launched 'ATL App Development Module' for school children across the country?
  - A) Ministry of HRD B) NITI Aayog
  - C) IIT Chennai D) National Development Council

63) Which of the following are the essentials to maintain your computer?

- A) Backup data B) Organize installation disks
- C) Run antivirus and spyware scans D) All of the above
- 64) Which of these network topologies has every computer and network device connected to single cable?
  - A) Mesh B) Ring
  - C) Star D) Bus

# 65) Koyana dam is located in which state?A) MaharashtraB) Karnataka

- C) Madhya Pradesh D) Uttar Pradesh
- 66) Which of the following hill station is one of the world's "Eco Hot-Spots" in India?
  - A) Amboli B) Drass
  - C) Palampur D) Pachmarhi
- 67) What is the name of the nation-wide database of health-care workers and volunteers, recently created by the centre?
  - A) Bharat Warriors B) Covid Warriors
  - C) Health Warriors D) Covid Fighters

- 68) Anjali Bhagwat is associated with which game?
  - A) Rifle Shooting B) Hockey
  - C) Cricket D) Badminton

69) Which of the following states is India's largest Bauxite producer?

- A) Odisha B) Jharkhand
- C) Rajasthan D) Karnataka
- 70) Which is the lightest gas of the environment?
  - A) NitrogenB) OxygenC) Carbon DioxideD) Hydrogen
- 71) Which state announced that a centre called 'Bharosa centre', to monitor the impact of social media on youth?
  - A)Uttar PradeshB)Maharashtra
  - C) Madhya Pradesh D) Odisha

72) Who is known as father of Indian Green Revolution?

- A)V KurienB)C Subramanian
- C) MS Swaminathan D) None of the Above
- 73) The greenhouse gases which is present in very high quantity is?
  - A)PropaneB)Ethane
  - C) Carbon Dioxide D) Methane
- 74) Where is located Silent Valley National Park?
  - A) Odisha B) Kerala
  - C) Tamil Nadu D) West Bengal

5) For what purpose Fathometer is used?					
A)	Measuring Earthquakes	B)	Measuring Rainfalls		
C)	Measuring Ocean Depth	D)	Measuring Sound Intensity		
The name of India is derived from which river?					
A)	Indus River	B)	Ganges River		
C)	Brahmaputra River	D)	Sutlej River		
Who	o is known as the father of Indian en	viron	mental science?		
A)	Ramdeo Mishra	B)	Sunderlal Bahuguna		
C)	Vinobha Bhave	D)	Raja Ram Mohan Roy		
Dhyan Chand is associated with which sport?					
A)	Kabaddi	B)	Hockey		
C)	Cricket	D)	Chess		
The term Grand Slam is associated with?					
A)	Cricket	B)	Lawn Tennis		
C)	Hockey	D)	Wrestling		
Where is situated Dudhwa National Park?					
A)	Madhya Pradesh	B)	Uttar Pradesh		
C)	Rajasthan	D)	Karnataka		
Whi	ch Sport has the term 'Butterfly Str	oke"'	?		
A)	Table Tennis	B)	Boating		
C)	Swimming	D)	MotoGP		
	<ul> <li>A)</li> <li>C)</li> <li>The</li> <li>A)</li> <li>C)</li> <li>Who</li> <li>A)</li> <li>C)</li> <li>The</li> <li>A)</li> <li>C)</li> <li>Who</li> <li>A)</li> <li>C)</li> <li>Who</li> <li>A)</li> <li>C)</li> <li>Who</li> <li>A)</li> <li>C)</li> <li>Who</li> <li>A)</li> <li>C)</li> </ul>	<ul> <li>A) Measuring Earthquakes</li> <li>C) Measuring Ocean Depth</li> <li>The name of India is derived from which</li> <li>A) Indus River</li> <li>C) Brahmaputra River</li> <li>Who is known as the father of Indian en</li> <li>A) Ramdeo Mishra</li> <li>C) Vinobha Bhave</li> <li>Dhyan Chand is associated with which</li> <li>A) Kabaddi</li> <li>C) Cricket</li> <li>The term Grand Slam is associated with</li> <li>A) Cricket</li> <li>C) Hockey</li> <li>Where is situated Dudhwa National Parl</li> <li>A) Madhya Pradesh</li> <li>C) Rajasthan</li> <li>Which Sport has the term 'Butterfly Str</li> <li>A) Table Tennis</li> </ul>	A)Measuring EarthquakesB)C)Measuring Ocean DepthD)The name of India is derived from which riveA)Indus RiverB)C)Brahmaputra RiverD)Who is known as the father of Indian environA)Ramdeo MishraB)C)Vinobha BhaveD)Dhyan Chand is associated with which sportA)KabaddiB)C)CricketD)The term Grand Slam is associated with?A)CricketB)C)HockeyD)Where is situated Dudhwa National Park?A)Madhya PradeshB)C)RajasthanD)		

82)	Who is a Jockey?				
	A)	Who Rides a Bull	B)	Who Rides a Dirt Bike	
	C)	Who Rides a BMX	D)	Who Rides a Horse	
83)	Wha	at is the full form of ALU?			
	A)	Arithmetic Logic Unit	B)	Arithmetic Local Unit	
	C)	Arithmetic Legal Unit	D)	Apex Logic Unit	
84)	Def	iciency of Vitamin D causes			
	A)	Rickets	B)	Night blindness	
	C)	Goitre	D)	None of the above	
85)	Whi	ich state has topped in literacy rate	as per	r a recent report by NSO?	
	A)	Gujarat	B)	Uttar Pradesh	
	C)	Karnataka	D)	Kerala	
86)	Power of lens is measured in which of the following units?				
	A)	Metre	B)	Diopter	
	C)	Lumen	D)	Watt	
07)	II	demonstration of ISDO is to estad in			
87)		dquarter of ISRO is located in	<b>D</b> )		
	A)	Bengaluru	B)	Pune	
	C)	Hyderabad	D)	New Delhi	
88)	Ohn	n is a unit of measuring			
	A)	Resistance	B)	Voltage	
	C)	Friction	D)	None of the above	

89) National Chemical Laboratory (NCL) is situated in A) Chennai B) Dharwad C) Kolhapur D) Pune 90) Harmeet Desai is associated with which sports? Cricket A) B) Squash **Table Tennis** C) D) **Badminton** 91) Acid rain is caused due to increase in the concentration of\_\_\_\_\_ SO<sub>2</sub> and NO<sub>2</sub> B) CO and  $CO_2$ A) C) CO and  $SO_3$ D) Ozone and dust 92) Which of the following is not dangerous for life? Nuclear blast A) B) Deforestation Ozone layer C) **Bio pollutants** D) 93) Noise pollution is measured in B) Fathoms A) Hertz C) D) Decibels Nanometers 94) Dr. S.R.Ranganathan developed\_\_\_\_\_ **Colon Classification** B) A) DDC C) AACR - II D) LCSH 95) Which fort is the birthplace of Chhatrapati Shivaji Maharaj? Raigad B) Daulatabad A) Sinhgad Shivneri C) D)

96) Who is called as the Father of Library Science'in India?

- A) Dr. S.R.Ranganathan B) K.Kumar
- C) P.S.G.Kumar D) C.Lal

97) Who is the author of book 'Chandramadhaviche Pradesh' ?

- A) Balkavi B) Grace
- C) Indira Sant D) Ibn battuta

98) 'Kuchipudi' dance is associated with the state\_\_\_\_\_

- A)KeralaB)West Bengal
- C) Assam D) Andhra Pradesh

99) In which state, the 'Sangai' festival is celebrated?

- A) Assam B) Manipur
- C) Mizoram D) Nagaland

100) 'Olericulture' deals with\_\_\_\_\_

- A) Cultivation of vegetables
- B) Cultivation of fruits
- C) Fishing
- D) Cultivation of ornamental plants



# Rough Work