

Nirmala Memorial Foundation Junior College of Commerce and Science

English HSC Board Question Bank for Internal Assessment (20 Marks)

Q.1) Complete the following sentences:

6 marks

1. The Periodical Essay and Novel are the gifts of

18th century

2. A Novel is relatively a

a long narrative fiction

3. The industrial revolution gave birth to

middle class

4. Appearance of newspaper in 18th century attracted a large number of readers from

.....

Middle class

5. Rise of Novel as a literary genre resulted in lowering the importance of

Drama and Poetry

6. Salman Rushdie, V. S. Naipaul, Kazuo Ishiguro are

Immigrant authors

Q.2) State whether the following sentences are True or False:

5 marks

1. Novel is recognized as the most dominant literary genre in modern times. (T)

2. A Novel is relatively a short narrative. (F)

3. 'Tale of Genji' is described as world's first novel. (T)

4. Middle class people had a little interest in romances and tragedies. (T)

5. Novel gave voice to the aspirations and longings of middle class. (T)

Q.3) Spell the following words:

5marks

1. Quarantine
2. Mississippi
3. Onomatopoeia
4. Quadrangle
5. Zoology

Q.4) State the synonyms for the following words:

2 marks

- a. Confusing - Chaos
- b. Hanging around - Loitering
- c. Difficult to understand - Baffling
- d. Magical effect - Extra ordinary

Q.5) State the Antonyms for the following words:

2 marks

- a) Understand × Misunderstand
- b) Hide × Expose
- c) Available × Unavailable
- d) Similar × Different

प्रश्न १ निम्नलिखित वाक्यों के अलंकार पहचानो ?

१) पायो जी मैंने राम रतन धन पायो !

उत्तर)रूपक अलंकार

२)चरण कमल सम कोमल !

उत्तर) उपमा अलंकार

३) उस क्रोध के मारे तनु उसका कापने लगा !

उत्तर) उत्प्रेक्षा अलंकार

४)हनुमंत के पूंछ में लग न पाई आग !

उत्तर) अतिशयोक्ति अलंकार

५)करत करत अभ्यास के ,जड़मति होत सुजान !

उत्तर) दृष्टांत अलंकार

प्रश्न २) निम्नलिखित वाक्यों के रस पहचानो ?

१) कहा कैकई ने सक्रोध !

उत्तर) रोद्र रस

२)सर पर बैठो काग,आँखी दोउ खात !

उत्तर) वीभत्स रस

३)बिनु पग चले ,सुने बिनु काना !

उत्तर) अद्भुत रस

४)माला फेरत जुग भया, गया न मन का फेर !

उत्तर)शांत रस

५) तू दयालु दीन हों,तू दानी हम भिखारी !

उत्तर) भक्ति रस

प्रश्न ३) पारिभाषिक शब्दावली ?

१) INVALID.....

उत्तर) अवैध

२) BOND

उत्तर) बंधपत्र

३) AGENDA

उत्तर) कार्यसूची

४) INTERNAL

उत्तर) आंतरिक

५) WARNING

उत्तर) चेतावनी

प्रश्न ४) मुहावरों के सही अर्थ पहचानो ?

१) चोली -दामन का साथ होना !

उत्तर) घनिष्ठ सम्बन्ध होना

२) बात का धनि होना !

उत्तर) वचन का पक्का होना

३) मरने की फुसरत न होना !

उत्तर) कामों में बहुत व्यस्त होना

४) रोटियां तोड़ना !

उत्तर) मुफ्त में खाना

५) दाल न गलना !

उत्तर) काम न बनना

1. खालील वाक्यांतील सामासिक शब्द ओळखून अधोरेखित करा.
• रस्त्याने चालताना जाहिरातींचे फलक सध्या पावलोपावली दिसतात.

उत्तर : पावलोपावली

२. अधोगती म्हणजे - _____

उत्तर : दिशाहीनगती

३. निसर्गविरोधी वर्तन नसणे , म्हणजे' _____.

उत्तर : तातडीचा भाग म्हणून कधीतरी वाहन वापरणे

४. कृती कर. कवितेतील स्त्री करत असलेली विविध काम -

उत्तर : सारी वाण्यात कांदे लावणे
झेंडूची फुले तोडणे
घरादाराला तोरण बांधणे

५. पुढे दिलेल्या सामासिक शब्दांसमोर त्यापैकी योग्य समासाचे

नाव लिहा : चहापाणी - _____.

उत्तर : समाहार द्वंद्व समास

६. लेखकाने वर्णिलेली खऱ्या आनंदाची लक्षण -

उत्तर : हलके हलके पिसा सारखे वाटणे
मनावरचा ताण नाहीसा होणे
इर्षा असूया नाहीसे होणे

७. हे केव्हा घडेल ते लिहा. माणसाला आनंद दुसऱ्याला वाटावासा वाटतो, जेव्हा...

उत्तर : त्याच्या मनात आनंद मावेनासा होतो.

८. कामक्रोध रूपी विंचू-इंगळी उतरवण्याचे उपाय -

उत्तर : तमोगुण मागे सारणे व सत्वागुणांचा अंगारा लावणे

९. खालील शब्दांचे अर्थ लिहा. वृश्चिक _____

उत्तर : विंचू - इंगळी

१०. खालील वाक्ये वाक्याच्या आशयानुसार कोणत्या प्रकारात मोडतात ते लिहा.

- गोठ्यातील गाय हंबरते. -

उत्तर : विधानार्थी वाक्य

१२. खालील वाक्ये वाक्याच्या आशयानुसार कोणत्या प्रकारात मोडतात ते लिहा.

- श्रीमंत माणसाने श्रीमंतीचा गर्व करू नये. -

उत्तर : नकारार्थी वाक्य

१३. खालील वाक्ये वाक्याच्या आशयानुसार कोणत्या प्रकारात मोडतात ते लिहा. तुझा आवडता विषय कोणता?

उत्तर : प्रश्नार्थी वाक्य

१४. खालील वाक्यांतील प्रयोग ओळखा.

- कप्तानाने सैनिकांना सूचना दिली.

उत्तर : कर्मणी प्रयोग

१५. खालील वाक्यांतील प्रयोग ओळखा.

- मुख्याध्यापकांनी इयत्ता दहावीच्या गुणवंत विद्यार्थ्यांना बोलावले.

उत्तर : भावे प्रयोग

१६. खालील वाक्यांतील प्रयोग ओळखा.

- राजाला नवीन कंठहार शोभतो. -

उत्तर : कर्तरी प्रयोग

१७. खालील ओळींतील अलंकार ओळखून त्याचे नाव लिहा.

- सागरासारखा गंभीर सागरच! -

उत्तर : अनन्वय अलंकार

१८. खालील ओळींतील अलंकार ओळखून त्याचे नाव लिहा.

वीर मराठे आले गर्जत!

पर्वत सगळे झाले कंपित! -

उत्तर : अतिशयोक्ती अलंकार

१९. खालील वाक्यांतील सामासिक शब्द ओळखून अधोरेखित करा.

- नागरिकांनी गरजू विद्यार्थ्यांना यथाशक्ती मदत केली.

उत्तर : यथाशक्ती

२०. खालील वाक्यांतील सामासिक शब्द ओळखून अधोरेखित करा.

- वैभव वर्गातील कोणत्याही तासाला गैरहजर राहत नाही.

उत्तर : गैरहजर

INFORMATION TECHNOLOGY

SYJC – VIVA QUESTION BANK 2020-21

SCIENCE

1.The _____ tag is used by search engines to search information that is provided with the web page.

Ans: Meta

2.Internal CSS is also called a _____ CSS.

Ans: Embedded

3. The ID selector is written with the _____ character followed by the id name.

Ans: hash (#)

4. An image with multiple hyperlinks is called an _____

Ans: Image map

5. _____ SEO techniques that search engines do not approved.

Ans: Black hat

6. _____ is used to analyze the websites health.

Ans: SEO Audit

7. _____ is concern with website-website relationship.

Ans: Off-Page SEO

8. _____ scripting communicates to the server.

Ans: Server side

9. DOM stands for _____

Ans: Document Object Model

10.Using _____ method id properly is used to find an element.

Ans: getElementById()

11.Machine learning is a sub field of _____

Ans: Artificial Intelligence

12. _____ is the faster method of data transfer.

Ans: 5G

13.In _____ cloud services all the data is protected behind the firewall.

Ans: Private

14. _____ keyword is used to display text on web page.

Ans: echo

15. A _____ is a series of characters.

Ans: String

16. A _____ is a block of statements that can be used repeatedly in a program.

Ans: Function

17. _____ converts plain text into Cipher text.

Ans: Encryption

18. G2B stands for _____

Ans: Government to business

19. A _____ is also known as an electronic signature.

Ans: Digital Signature

20. In _____ commerce scope is local.

Ans: Traditional

NIRMALA MEMORIAL FOUNDATION COLLEGE OF COMMERCE & SCIENCE

XII CHEMISTRY VIVA QUESTIONS.

2020-2021

1. Name the indicator used in Redox titration.

ANS. Potassium permanganate.

2. Why indicator is not used in the Redox titration?

ANS. KMnO_4 used is itself a self indicator.

3. What specific name is given to the permanganate titrations ?

ANS. Redox reaction.

4. Why heating is not required in F.A.S. and KMnO_4 titration?

ANS. Reaction rate is high even at room temperature so heating is not required.

5. How can the pH of soil be controlled?

ANS. By neutralisation reaction.

6. What is the product when an acid (H^+) is added to an alkali (OH^-)?

ANS. Salt and water.

7. What is the enthalpy of neutralisation of a strong acid and a strong base?

ANS. $-57.3\text{kJ(kilo joule)}$

8. What is the nature of neutralisation reaction?

ANS. Reaction is exothermic in nature.

9. Why the enthalpy of neutralisation of a strong acid and strong base is always the same?

ANS. It is due to the complete dissociation of strong acid and strong base.

10. What is the colour of potash alum crystals?

ANS. Crystals are white in colour.

11. Name the two salts used in the preparation of potash alum.

ANS. Potassium sulphate and Aluminium sulphate.

12. Which reagents are used in detection of aldehydic group?

ANS. Schiff's reagent or Toll-en's reagent .

13. Mention the Biuret test for proteins in short.

ANS. Substance + 10% NaOH (sodium hydroxide) + few drops of 1% CuSO₄ (copper sulphate).

14. Name the Acidic radicals that you have studied during your practical session.

ANS. Carbonates, Nitrates and Chlorides.

15. Which acidic radical is detected with the evolution of brisk effervescence?

ANS. Carbonate radical.

16. Which reagent is used to confirm the presence of NH₄⁺ radical?

ANS. Nessler's reagent or Picric Acid.

17. Which of the following is NOT a preliminary test?

A) Charcoal cavity test

B) Brown ring test

ANS. Brown ring test.

18. What is the molar mass of Ferrous ammonium sulphate (F.A.S.)?

Ans. 392 gram per mole.

19. What is the amount of F.A.S. required to prepare 100mL of 0.1 M standard solution of F.A.S.?

ANS. 3.92 gram of F.A.S.

20. How many water of crystallisation are present in Mohr's salt?

ANS. Seven.

Physics (12th Science)

Viva Question Bank

1) Kepler's second law is known as

Ans : The Law of Areas

2) which phenomenon proves that light is a transverse wave?

Ans : polarization

3) Radius of gyration for an object

Ans : $I = MK^2$

4) In Kirchoff's first law what is conserved?

Ans : charge

5) SI unit of pressure

Ans : N/m^2

6) Dimension of pressure

Ans : $[L^{-1}M^1T^{-2}]$

7) Pressure is which quantity

Ans : scalar

8) What is the force between molecules

Ans : intermolecular force

9) SI unit of surface Tension and its dimensions

Ans : N/m , $[L^0M^1T^{-2}]$

10) At critical temperature what is the surface tension of liquid

Ans : zero

11) In Bernoulli's theorem what is conserved

Ans : Energy

12) What is equation of state for Ideal gas

Ans : $PV = nRT$

13) SI unit and dimensions of emissive power

Ans : $Jm^{-2}s^{-1}$ or W/m^2 and $[L^0M^1T^{-3}]$

14) What is Stefan-boltzmann law of radiation?

Ans : $R \propto T^4$

15) when a unpolarized light is passed through a polarizer, what happens to its intensity?

Ans : decreases (or reduced by a factor of $\frac{1}{2}$.)

16) In an isothermal process what is $W = ?$

Ans : $p\Delta V$

17) In an isochoric process $W = ?$

Ans : zero

18) The second law of thermodynamics deals with transfer of

Ans : Heat

19) When a LED emits visible lights?

Ans : when holes and electrons recombine

20) In series resonance circuit what is the resonant frequency?

Ans : $f = \frac{1}{2\pi\sqrt{LC}}$

COMPUTER SCIENCE – PAPER II

MICROPROCESSOR 8085

Q1. In 8085 how many interrupts are maskable?

Ans. Four

Q2. Which Stack is used in 8085 microprocessor?

Ans. LIFO

Q3. In the instruction of the 8085 microprocessor, how many bytes are present.

Ans. One, Two, and Three

Q4. Handshaking mode of data transfer is

Ans. Synchronous data transfer.

Q5. The 8085 codes can be assembled by using a program called as:

Ans. Cross-Assembler

Q6. Which two pins are available for I/O communication in 8085 Microprocessor.

Ans. HOLD, HLDA

Q7. The is a program that allows to test and debug the object file.

Ans. Debugger

Q8. It is a program that takes the object file generated by the assembler program.

Ans. Loader

Q9. A group of _____ bits is called as byte.

Ans. 8

Q10. The single IC which consists of ALU, control section, and register section is called_____.

Ans. Microprocessor

Q11. A system bus which carries, only the control and timing signals then it is called as _____

Ans. Control bus

Q12. In ____ addressing mode the operands are specified in the instruction itself.

Ans. Immediate

Q13. ____ instructions are used in such cases when some instructions are needed to be executed number of times to perform certain tasks.

Ans. Loop

Q14. ____ instruction stops the execution of microprocessor and force microprocessor to enter into wait state.

Ans. HALT

Q15. Processor status word of 8085 microprocessor has five flags. They are

Ans. S, Z, AC, P, CY

Q16. The cycle required to fetch and execute an instruction in a 8085 microprocessor is called as

Ans. Instruction cycle

Q17. In an Intel 8085A, which is the first machine cycle of an instruction?

Ans. An op-code fetch cycle

Q18. The number of output pins in 8085 microprocessors are

Ans. 40

Q19. How many T-states are required for execution of OUT 80H instruction?

Ans. 10

Q20. Which instruction is required to rotate the content of accumulator one bit right along with carry?

Ans. RAR

SYJC CS-1 Viva Question Bank for Viva

1. _____ datatype stores the numbers.

Ans - int

2. <iostream.h> is the _____ file of C++.

Ans - Header

3. To compile the file of C++ use _____ keys.

Ans - Ctrl+f9

4. _____ is the type of inheritance.

Ans - Single

5. Virtual function is used for _____ binding.

Ans - runtime

6. _____ function is used to search data in file.

Ans- seekg()

7. _____ allocates runtime memory space.

Ans- object

8. _____ access modifier is used to restrict data.

Ans -Private

9. && operator is used for _____.

Ans – AND

10. Encapsulation _____ data.

Ans- wraps

11.
 tag is used for _____.

Ans- break

12. <p> is used for _____.

Ans- Paragraph

13. For ordered list _____ tag is used.

Ans-

14. Virus destroys the _____ .

Ans- data

15. Stack is used to _____ data in sequence.

Ans- store

16. Linked list uses _____.

Ans- node

17. _____ is used in operating system.

Ans- paging

18. _____ is the state of process.

Ans-blocked

19. Array is the set of _____ data type.

Ans- similar

20. <tr> is used for table _____.

Ans- row

SUB:- PSYCHOLOGY

STD:- XII (SCI)

MARKS:20

Question Bank for internal assessment :

1.Sandesh found that forgetfulness is more if the noise is more.So,what type of correlation is between noise & forgetfulness?

Ans. Positive correlation.

2.Ramesh studied the effect of lighting on attention.What type of variable is lighting?

Ans. Independent variable

3.Ajay loves subjects like psychology,history,economics,etc.What kind of sciences does Ajay like?

Ans. Social science.

4.Sagar conducted experiment on Rohan to study the nature of the process of perception.If sagar is called an experimenter in this experiment,what should Rohan be called?

Ans.Participant.

5.Jayesh wants to measure intelligence of fifteen boys & girls at a time.Dependng on the methods of administration,what type of intelligence test will Jayesh have to use?

Ans.Group test of intelligence.

6.Mukta wants to measure intelligence of a two & a half year old girl.Dependng on the test material used,what type of intelligence test will she have to use?

Ans Non verbal test of intelligence

7.Ajay can quickly make friends with others.What kind of intelligence does Ajay have more?

Ans.Social intelligence

8.Sanjay is talkative.He is in constant contact with others.What is the special feature of Sanjay's personality?

Ans Extrovert

9.Swati is less talkative.She avoids contact with others.What is yhe special feature of Swati's personality?

Ans.Introvert

10.You want to interview 100 employees & select one of them for a job.What type of interview would you use for that?

Ans Structured interview

11.You want to know the details of a person suffering from phobia.What type of interview would you use?

Ans Unstructured interview

12. Satish did not understand (perceive) the text of historical documents as he did not learn Modi language. Thus, what is needed for perception?

Ans Past experience

13. The sound of firecrackers disrupted Neelam's concentration in the study. Which aspect of attention is this description of?

Ans Distraction of attention.

14. Sandeep learned to swim by imitating his friend. What method of learning is this example of?

Ans Learning by observation

15. To maintain emotional well-being, Ajit carries out tree planting activities once a month with friends & family. What type of technique has Ajit used to maintain emotional well-being?

Ans Social

16. Ashish was scolded by his boss. He came home & hit his son. Which emotion was the cause of Ashish's behaviour?

Ans Anger

17. Sunil was unnecessarily scared while entering the elevator. He was diagnosed with mental disorder after experiencing this fear for many years. What mental disorder did Sunil have?

Ans Phobia

18. Kavita is very excited some days, very sad some days. She experiences a flurry of excitement & apathy. Kavita shows the symptoms of which mental disorder?

Ans Bipolar disorder

19. Swapnil became depressed as he lost his job. He began to get sick. He stopped communicating with others. He continued to be sad & depressed. These symptoms lasted for more than six months. What mental disorder did Swapnil have?

Ans Depressive disorder

20. Amit has been feeling weird all year. He says that someone has poisoned his food. Sometimes Amit shouts at his family members & attacks them. What mental disorder did Amit have?

Ans Schizophrenia

NIRMALA MEMORIAL FOUNDATION COLLEGE OF COMMERCE AND SCIENCE

SYJC SCIENCE

BIOLOGY VIVA QUESTION BANK

1) Name the four floral whorls.

Ans: Calyx, Corolla, Androecium and Gynoecium

2) What do you mean by plant population?

Ans: Different types of individual plants growing at a particular place at a particular time forms the plant population of that area.

3) Which paper is used to determine the nature of the water samples?

Ans: Litmus (Red and blue litmus papers).

4) What is a quadrat?

Ans: A sampling unit used to study vegetation is called as quadrat.

5) How to calculate population density?

Ans: Population density (D) = Total No. of individuals of a species in all quadrats studied (N) / Total No. of quadrats studied (S)

$$D = N/S$$

6) Name the two types of Osmosis.

Ans: Endosmosis and Exosmosis.

7) Give the scientific name of Chinrose.

Ans: Hibiscus rosa-sinensis

8) Name the essential whorls of a flower.

Ans: Androecium and Gynoecium

9) What is the function of a flower in a flowering plant?

Ans: A flower is specially designed for sexual reproduction in plants.

10) What is pollination?

Ans: The transfer of pollen grains from anther to stigma of the flower.

11) Which type of cell division is also called reduction division?

Ans: Meiosis

12) What is emasculation?

Ans: It is the removal of anthers of stamen in the plant before anthesis.

13) Gene responsible for Colour blindness is linked with which chromosome?

Ans: Sex chromosome (X chromosome).

14) Which organism causes Ascariasis?

Ans: Ascaris lumbricoides

15) Plasmodium is known to cause which disease in humans?

Ans: Malaria

16) Human brain is divided into three parts. Name them.

Ans: Forebrain, Midbrain and Hindbrain

17) Which cells in human testis produce testosterone hormone?

Ans: Leydig's cells or Interstitial cells

18) Give an aquatic adaptation in Dolphin.

Ans: Smooth, furless body to avoid friction while swimming.

OR

Presence of Melon, blubber.

19) Name the parts of a Carpel.

Ans: Ovary, style, stigma

20) Amoebiasis is caused by which organism?

Ans: Entamoeba histolytica

Electrical Maintenance paper 2

1. In which device capacitor start motor is used?

Ans) drilling machine, pump, lathe machine

2. In which device capacitor start and capacitor run motors are used?

Ans) Grinder, refrigerator, Air-conditioning.

3. Which motor has high starting torque?

Ans) capacitor start and capacitor run motors

4. Types of Single - Phase motors?

Ans) Single - Phase induction motor Repulsion motor A.C series motor

5. What are drawbacks of Split Phase Motor

Ans) It has low starting torque. It takes very high starting current

6. Which motor is used in small fan?

Ans) shaded pole type Motor

7. Which are main parts of repulsion Motor

Ans) Stator , Rotor, commutator , Brushes

8. What are application of Universal motor

Ans) used in sewing machine , hair driers , vacuum cleaner, mixers

9. Which motor is used in vacuum cleaner?

Ans) Universal motor

10. Which motor has low starting torque?

Ans) shaded pole type Motor

11) what is the function of a transformer?

Ans: A transformer is an electrical device designed and manufactured to step voltage up or step down. Electrical transformers operate on the principle of magnetic induction and have no moving parts.

12) What is related to power transformer?

Ans: electrical device, without continuously moving parts, which, by electro-magnetic induction, transforms energy from one or more circuits to other circuits at the same frequency, usually with changed values of voltage and current.

13) What is the use of transformer?

Ans: Transformers are employed for widely varying purposes; e.g., to reduce the voltage of conventional power circuits to operate low-voltage devices, such as doorbells and toy electric trains, and to raise the voltage from electric generators so that electric power can be transmitted over long distances.

14) Does a transformer convert AC to DC?

Ans: No.

15) What are the main parts of transformer?

Ans: There are four primary parts to the basic transformer. The parts include the Input Connection, the Output Connection, the Windings or Coils and the Core. Input Connections – The input side of a transformer is called the primary side because the main electrical power to be changed is connected at this point.

16) Can a transformer work on DC?

Ans: No

17) Why transformer rating is in kVA not in kW?

Ans: copper and iron are the two types of losses that occur in the transformer. The copper loss depends on the current (ampere) flows through the windings of the transformer while the iron loss depends on the voltage (volts). i.e., the rating of the transformer is in kVA.

18) Can a transformer increase current?

Ans: Yes

19) Can you have negative EMF?

Ans. Yes

20) What are the main parts of transformer?

Ans: There are four primary parts to the basic transformer. The parts include the Input Connection, the Output Connection, the Windings or Coils and the Core. Input Connections – The input side of a transformer is called the primary side because the main electrical power to be changed is connected at this point.

Electrical maintenance paper 1

- 1) Name any two rewirable type of fuses .
Ans: Round type and KitKat type
- 2) Name any two non rewirable type of fuses.
Ans: Cartridge type of fuse and HRC type of fuse
- 3) What is full form of HRC type of fuse?
Ans: High Rupturing capacity type of fuse
- 4) Which is the smallest gauge of wire?
Ans: **40 i.e 0.1219** mm
- 5) Which is bigger gauge of wire?
Ans: zero (diameter = 12.7 mm)
- 6) State different types of wires ?
Ans: VIR, TRS, CTS, PVC, Flexible wire, weather proof wire.
- 7) What is full form of VIR?
Ans: Vulcanized Indian Rubber .
- 8) What is the full form of TRS?
Ans: Tough Rubber sheathed
- 9) What is the full form of CTS?
Ans: Cab Tyre sheathed.
- 10) What is the full form of PVC?
Ans: Poly Vinyl Chloride.
- 11) Which wire are suitable for outdoor wiring purpose?
Ans: Weather proof wire
- 12) State different types of switches.
Ans: Single way switch, Two way switch, Push button switch, ICDP switch and ICTP switch.
- 13) For how many voltage ICDP switch will be used by consumer?

Ans: 250 volt , 15 A current.
- 14) For how many voltage ICTP switch is used?
Ans: 500 volt, 30 A current.
- 15) Which is the costliest wiring system?
Ans: Combuit system.
- 16) Which wiring is used for temporary work?
Ans: Cleat system of wiring.
- 17) What should be the minimum height of fan from ground?
Ans: 2.5 m (According to Indian electricity rule)
- 18) Which are the different ways of transmission of electrical power?
Ans: Underground cable and Overhead cable.
- 19) What is Lumen?
Ans: it is unit of Luminous flux.
- 20) The heating element of heater is made up of _____.
Ans: Nichrome.