INSTRUCTIONS TO CANDIDATES

(Use only blue/black ball-point pen in the space above and on both sides of the Answer Sheet)

1. Within 10 minutes of the issue of the Question Booklet, please ensure that you have got the correct booklet and it contains all the pages in correct sequence and no page/question is missing. In case of a faulty Question Booklet, bring it to the notice of the Superintendent/Invigilators immediately to obtain a fresh Question Booklet.

2. Do not bring any loose paper, written or blank, inside the Examination Hall except the Admit Card without its envelope.

3. A separate Answer Sheet is given. It should not be folded or mutilated. A second Answer Sheet shall not be provided.

4. Write your Roll Number and Serial Number of the Answer Sheet by pen in the space provided above.

5. On the front page of the Answer Sheet, write by pen your Roll Number in the space provided at the top, and by darkening the circles at the bottom. Also, wherever applicable, write the Question Booklet Number and the Set Number in appropriate places.

6. No overwriting is allowed in the entries of Roll No., Question Booklet No. and Set No. (if any) on OMR sheet and Roll No. and OMR sheet no. on the Question Booklet.

7. Any change in the aforesaid entries is to be verified by the invigilator, otherwise it will be taken as unfair means.

8. This Booklet contains 40 multiple choice questions followed by 10 short answer questions. For each MCQ, you are to record the correct option on the Answer Sheet by darkening the appropriate circle in the corresponding row of the Answer Sheet, by pen as mentioned in the guidelines given on the first page of the Answer Sheet. For answering any five short Answer Questions use five Blank pages attached at the end of this Question Booklet.

9. For each question, darken only one circle on the Answer Sheet. If you darken more than one circle or darken a circle partially, the answer will be treated as incorrect.

10. Note that the answer once filled in ink cannot be changed. If you do not wish to attempt a question, leave all the circles in the corresponding row blank (such question will be awarded zero marks).

11. For rough work, use the inner back pages of the title cover and the blank page at the end of this Booklet.

12. Deposit both OMR Answer Sheet and Question Booklet at the end of the Test.

13. You are not permitted to leave the Examination Hall until the end of the Test.

14. If a candidate attempts to use any form of unfair means, he/she shall be liable to such punishment as the University may determine and impose on him/her.

Total No. of Printed Pages: 20
ROUGH WORK
No. of Questions : 50

Time : 2 Hours

Note: (1) This Question Booklet contains **40** Multiple Choice Questions followed by **10** Short Answer Questions.

(2) Attempt as many MCQs as you can. Each MCQ carries **3 (Three)** marks. **1 (One)** mark will be deducted for each incorrect answer. **Zero** mark will be awarded for each unattempted question. If more than one alternative answers of MCQs seem to be approximate to the correct answer, choose the closest one.

(3) Answer only **5** Short Answer Questions. Each question carries **16 (Sixteen)** marks and should be answered in **150-200** words. Blank **5 (Five)** pages attached with this booklet shall only be used for the purpose. Answer each question on separate page, after writing Question No.

01. “Anubandha” is the synonym of :

(1) Satwa  
(2) Atma  
(3) Ayu  
(4) Shareera

02. Rodhana comes under :

(1) Parada dosha  
(2) Parada samskara  
(3) Rasa pujana  
(4) Rasa gathi

03. No plants survive in the surrounding of this species :

(1) Ahiphena  
(2) Vishatinduka  
(3) Vatsanabha  
(4) Dhatura

04. Mahaguda is a variety of :

(1) Prameha pidaka  
(2) Kaphaja Krimi  
(3) Guda vidradhi  
(4) Bhagandhara

3  

P.T.O.
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05. “Jentaka” is the sweda of choice in which of the following ritu?
   (1) Vasanta (2) Varsha
   (3) Greeshma (4) Hemantha

06. Charakopskara commentary on Charaka Samhita was written by:
   (1) Shivadas Sen (2) Gangadhara Rai
   (3) Yogendranath Sen (4) Chakrapani

07. In suspected Arsenic poison which part of the body is particularly preserved for chemical analysis?
   (1) Heart (2) Long bones
   (3) Skin (4) Whole body

08. All of the following diseases are transmitted by faeco-oral route EXCEPT:
   (1) Cholera (2) Poliomyelitis
   (3) Hepatitis A (4) Hookworm

09. The most radio-sensitive tissue is:
   (1) Brain (2) Bone marrow
   (3) Thyroid (4) Liver

10. Which of the following is Vishishta purvaroop of Vataja Jwara?
   (1) Angamarda (2) Jrimbha
    (3) Agnimandya (4) Aswedata
11. If an appendix removed for acute appendicitis, the pathologist finds a carcinoid tumour at the tip. Which of the following is indicated:
   (1) Immediate right hemicolecotomy
   (2) Right hemicolecotomy at a later date
   (3) No further surgery for this condition
   (4) Frequent chest X-ray

12. Carcinoma of colon may cause all of the following except:
   (1) Diarrhea
   (2) Constipation
   (3) Malena
   (4) Obstruction

13. Most important clinical manifestations of portal hypertension are all of the following, except:
   (1) Prominent veins on abdominal wall
   (2) Increased peripheral venous pressure
   (3) Oesophageal varices
   (4) Ascites

14. In dislocation of shoulder, which type of bandage should be applied:
   (1) Kosha bandha
   (2) Swastika Bandha
   (3) Sthagika Bandha
   (4) Gophana Bandha
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15. Siravedha done in Vataj Shlipad at
   (1) four finger above Gulpha
   (2) four finger above the Kshipra Marma
   (3) the vein below the Gulpha
   (4) on the Gulpha

16. “Turang Sthan Gandhi” is the feature of
   (1) Vataj Vrana
   (2) Pittaj Vrana
   (3) Kaphaj Vrana
   (4) Raktaj Vrana

17. In Arsha have rough, firm, thick and hard, it is well treated by
   (1) Bhesajja Krama
   (2) Kshar Karma
   (3) Agni Karma
   (4) Shastra Karma

18. “Bala Varti” is specially indicated in the management of
   (1) Kostha Vrana
   (2) Kanda Bhagna
   (3) Shiro Vrana
   (4) Chhinna Vrana

19. Agni Karma Contraindicated in
   (1) Sharad & Grishma Rhitu
   (2) Varsha & Sharad Rhitu
   (3) Hemanta & Shishira Rhitu
   (4) Shishira & Vasanta Rhitu
20. Carcinoma of colon produces perforation of colon by means of
   (1) Pressure due to impacted faeces
   (2) Volvulus
   (3) Sloughing of tumour
   (4) Tension gangrene

21. All of the following are causes of primary haemorrhoids except:
   (1) Inferior rectal veins have no valve
   (2) Congenital weakness of vein walls
   (3) Collecting radicals of superior rectal veins are unsupported in
       the loose submucous connecting tissue
   (4) High venous pressure in the lower rectum which is unparalleled in the body

22. Cold application and cold irrigation is indicated in
   (1) Chinna Vrana
   (2) Kshata Vrana
   (3) Viddha Vrana
   (4) Pichchita Vrana

23. "Anyatarparshavavshishtam" is the feature of
   (1) Karkatak Bhagna
   (2) Majjanugat Bhagna
   (3) Atipaatin Bhagna
   (4) Chhinna Bhagna
24. According to Sushruta which of the following is the correct feature of “Pralepa”

(1) Sheeta, Tanu, Avishoshi or Vishoshi
(2) Ushna, Sheeta, Bahal and Vishoshi
(3) Sheetoshna, Picchila and Vishoshi
(4) Ushna, Sandra and Avishoshi

25. The commonest cause of external biliary fistula is:

(1) Injury to common bile duct during cholecystectomy
(2) A leakage after cholecystojejunostomy
(3) Division of aberrant right hepatic duct
(4) A leakage after cholecystodudendostomy

26. Read the following statement
A. Vataja Arsha resembles as Kadamba Pushpa of Tundikeri
B. “Mahamulani” is denoted for Sahaj Arsha
C. Antarmukhi is the feature of Pittaj Arsha
D. Outermost Vali of Guda Known as Sammvari
Which of these statements are true?

(1) only A & C
(2) only A & D
(3) only B & C
(4) only C & D

27. The most common site of carcinoma of prostate is:

(1) Anterior lobe
(2) Posterior lobe
(3) Median lobe
(4) Right lateral lobe
28. "Prakambvate alabuvadalpamulo" is the feature of
   (1) Vataj Galganda
   (2) Pittaj Galganda
   (3) Kaphaj Galganda
   (4) Medaj Galganda

29. "Vishikhanupravesha" indicates admission to
   (1) the training in a medical school
   (2) the training of art of diagnosis and treatment
   (3) the practical training of surgery
   (4) the practice of medicine after completion of training

30. A patient with blood in his stomach after an abdominal injury, should be treated by
   (1) Vamana
   (2) Virechana
   (3) Basti
   (4) Nasya

31. "Chakra Taila" is indicated in
   (1) Bhagna Chikitsa
   (2) Ashmari Chikitsa
   (3) Kushtha Chikitsa
   (4) Arsha Chikitsa
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32. Which of the following Bhagandara is not mentioned by Sushruta
   (1) Parishravi
   (2) Parikshepi
   (3) Unmargi
   (4) Satponak

33. The commonest carcinoma of breast spreading to the opposite breast is
   (1) Comedo carcinoma
   (2) Ductal papilloma
   (3) Lobular carcinoma
   (4) Paget’s disease of breast

34. Commonest complication of pseudo pancreatic cyst is
   (1) Rupture into peritoneum
   (2) Rupture into colon
   (3) Haemorrhage
   (4) Infection

35. An eighty two years old man underwent open prostatectomy. Histology revealed benign nodular hyperplasia with an area of focal adenocarcinoma and further treatment recommended:
   (1) Deep X-ray therapy
   (2) Stilbocstrol therapy
   (3) No treatment
   (4) Orchidectomy
36. ‘Pcaud’ orange in carcinoma of breast is due to:

(1) Lymphatic blockage
(2) Invasion of ligament of cooper
(3) Sweat gland blockage
(4) Lactiferous duct invasions

37. The commonest late complication of traumatic rupture of Urethra is

(1) Retrograde ejaculation
(2) Diverticulum
(3) Chordee
(4) Stricture

38. According to Sushruta which of the following is the correct feature of “Pralepa”

(1) Sheeta, Tanu, Avishoshi or Vishoshi
(2) Ushna, Sheeta, Bahal and Vishoshi
(3) Sheetoshna, Picchila and Vishoshi
(4) Ushna, Sandra and Avishoshi

39. Kshata Vidradhi (Traumatic Abscess) is complication of

(1) When incision is made only on Ama Shotha
(2) When incision is made only on Pachyman Shotha
(3) When incision is made on both Ama & Pachyman Shotha
(4) When incision is made only on Pakva Shotha
40. In Pittaj disorder the amount of Snaha for Aalepa is

(1) \( \frac{1}{2} \) part

(2) \( \frac{1}{4} \) part

(3) \( \frac{1}{6} \) part

(4) \( \frac{1}{8} \) Part
Short Answer Questions

Note: Attempt any five questions. Write answer in 150-200 words. Each question carries 16 marks. Answer each question on separate page after writing Question Number.

01. Define Kshar.

02. Write the contraindication of Kshara.

03. Write indication of Agni Karma.

04. What is Pranashtya Shalya.

05. Write name of Savisha Jalauka.

06. Write function of Nadi Yantra.

07. Write the character of Ushtagriva Bhagandara.

08. Write method of sterilization for fiberoptic surgical instruments.

09. Write Park’s classification of Fistula in Ano.

10. Explain Cullen’s Sign.
<table>
<thead>
<tr>
<th>Question No.</th>
<th>Page for Short Answer</th>
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ROUGH WORK


अभ्यार्थियों के लिए निर्देश

(इस पुस्तिका के प्रथम आवारण पृष्ठ पर तथा उत्तर-पत्र के दोनों पृष्ठों पर
केवल नीली-काली बाल-प्लाइट पेंस से ही लिखें)

1. प्रश्न पुस्तिका मिलने के 10 मिनट के अंदर ही देख लें कि प्रश्नपत्र में सभी पृष्ठों पर लिखी गई समस्याओं की समस्याओं की दृष्टि से प्रश्नपत्र की पूर्णता की है।

2. परीक्षा भवन में लिखाए रहित पत्र-पत्र के अंतर्गत, लिखा या सादा कोई भी खुला कागज साथ में न लायें।

3. उत्तर-पत्र अलग से दिया गया है। इसे न तो मोड़ें और न ही विकृत करें। दूसरा उत्तर-पत्र नहीं दिया जाएगा।

4. अपना अनुक्रमक तथा उत्तर-पत्र का अनुक्रम प्रथम आवारण-पृष्ठ पर पेंस से निर्धारित स्थान पर लिखें।

5. उत्तर-पत्र के प्रथम पृष्ठ पर पेंस से अपना अनुक्रमक निर्धारित स्थान पर लिखें तथा नीचे दिये वृत्तों को गाढ़ा कर दें। यहाँ-जहाँ आवश्यक हो वहाँ प्रश्न-पुस्तिका का क्रमांक तथा सेट का नम्बर उचित स्थानों पर लिखें।

6. यदि कोई अंश पत्र पर अनुक्रमक संख्या, प्रश्नपुस्तिका संख्या व दिवंगत संख्या (यदि कोई हो) तथा प्रश्नपुस्तिका पर अनुक्रमक और अंश पत्र संख्या की प्रक्रियाओं में उपयोगिता की अनुमति नहीं है।

7. उपप्रश्न प्रश्नों में कोई भी परिवर्तन कश-निरीक्षक द्वारा प्रभावित होना चाहिए अन्यथा यह एक अनुचित साधन का प्रयोग माना जाएगा।

8. प्रश्न-पुस्तिका में प्रश्न प्रश्न के बाद वैकल्पिक उत्तर दिये गये हैं। प्रश्न प्रश्न के द्वारा वैकल्पिक उत्तर के लिए आवश्यक उत्तर-पत्र की समायोजित पंक्ति के साथ दिये गये वृत्त को उत्तर-पत्र के प्रथम पृष्ठ पर दिये गये निर्देशों के आनुसार पेंस से गाढ़ा करता है।

9. प्रश्न प्रश्न के उत्तर के लिए केवल एक ही वृत्त को गाढ़ा करें। एक से अधिक वृत्तों को गाढ़ा करने पर अपने एक वृत्त को अपूर्ण भावना वह उत्तर गलत माना जाएगा।

10. रात्रि दे कि एक बार स्थानीय अंकित उत्तर बदल नहीं जा सकता है। यदि आप किसी प्रश्न का उत्तर नहीं देते ध्यान दें, तो संबंधित पंक्ति के साथ दिये गये सभी वृत्तों को खाली छोड़ दें। ऐसे प्रश्नों पर वृत्त अंकित दिये जाएंगे।

11. यदि कोई अन्य वह फार्म पत्र में अनुमति साधनों का प्रयोग करता है, तो वह विषयविषयक द्वारा निर्धारित दंड का करें, भागी होगा/होगी।