

2016.

Set No. : 1

Question Booklet No.

**RET/16/TEST-B****607 Shalya Tantra**

(To be filled up by the candidate by blue/black ball point pen)

Roll No.

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Roll No. (Write the digits in words) .....

Serial No. of OMR Answer Sheet .....

Day and Date .....

( Signature of Invigilator )

**INSTRUCTIONS TO CANDIDATES**

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

1. Within 30 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 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**

54.

**RET/16/TEST-B**

**607/Shalya Tantra**

**ROUGH WORK**

रफ़ कार्य

## Research Entrance Test-2016

No. of Questions : 50

प्रश्नों की संख्या : 50

Time : 2 Hours

Full Marks : 200

समय : 2 घण्टे

पूर्णाङ्क : 200

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

इस प्रश्न पुस्तिका में **40** वस्तुनिष्ठ व **10** लघु उत्तरीय प्रश्न हैं।

**(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.

अधिकाधिक वस्तुनिष्ठ प्रश्नों को हल करने का प्रयत्न करें। प्रत्येक वस्तुनिष्ठ प्रश्न **3 (तीन)** अंकों का है। प्रत्येक गलत उत्तर के लिए **1 (एक)** अंक काटा जायेगा। प्रत्येक अनुत्तरित प्रश्न का प्राप्तांक शून्य होगा। यदि वस्तुनिष्ठ प्रश्नों के एकाधिक वैकल्पिक उत्तर सही उत्तर के निकट प्रतीत हों, तो निकटतम सही उत्तर दें।

**(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.

केवल **5 (पाँच)** लघुउत्तरीय प्रश्नों के उत्तर दें। प्रत्येक प्रश्न **16 (सोलह)** अंकों का है तथा उनका उत्तर **150-200** शब्दों के बीच होना चाहिए। इसके लिए इस पुस्तिका में लगे हुए सादे **5 (पाँच)** पृष्ठों का ही उपयोग आवश्यक है। प्रत्येक प्रश्न का उत्तर एक नए पृष्ठ से, प्रश्न संख्या लिखकर शुरू करें।

**01.** The redactor of Agnivesha Tantra is :

- |                |                |
|----------------|----------------|
| (1) Dalhana    | (2) Charaka    |
| (3) Chakrapani | (4) Dridhabala |

**02.** The first samhita to describe Phirangaroga :

- |                           |                           |
|---------------------------|---------------------------|
| (1) Sharangadhara Samhita | (2) Charaka Samhita       |
| (3) Sushruta Samhita      | (4) Bhava Prakash Samhita |

**03.** Rashi Purusha is associated with :

- |               |               |
|---------------|---------------|
| (1) 24 Tatvas | (2) 20 Tatvas |
| (3) 4 Tatvas  | (4) 2 Tatvas  |

**04.** The number of Tantra yuktis is :

- |        |        |        |        |
|--------|--------|--------|--------|
| (1) 42 | (2) 36 | (3) 58 | (4) 60 |
|--------|--------|--------|--------|

**05.** Kanaka is the synonym of :

- |                   |              |
|-------------------|--------------|
| (1) Swarnaksheeri | (2) Chitraka |
| (3) Dhatura       | (4) Haritaki |

**06.** The number of gunas of a visha is :

- |       |       |        |        |
|-------|-------|--------|--------|
| (1) 8 | (2) 7 | (3) 16 | (4) 10 |
|-------|-------|--------|--------|

**07.** The number of Adharaneeya vega is :

- (1) 13                      (2) 10                      (3) 8                      (4) 6

**08.** The synonym of Nidana is :

- (1) Samsthana                      (2) Vyanjana  
(3) Utthana                      (4) Jati

**09.** The shape of Dristi in Netra is that of :

- (1) Rajika                      (2) Masuradala  
(3) Sarshapa                      (4) Masha

**10.** According to Sushruta the number of varieties of Mudha garbha gati is :

- (1) 4                      (2) 6                      (3) 8                      (4) 2

**11.** How many types of eashni described as Sushurta :

- (1) 2                      (2) 3                      (3) 4                      (4) 6

**12.** Method For the extraction of Anavbaddh shlya :

- (1) 15                      (2) 30                      (3) 8                      (4) 24

13. Which one is the right treatment for the management of Shleepad ?
- (1) Vataj Shleepad - Siravedh below Gulph Sandhi
  - (2) Pittaj Shleepad - Siravedh 4 angul above Gulph Sandhi
  - (3) Kaphaj Shleepad - Siravedh of the famous shira of Angushta above 4 angul of kshipra
  - (4) Kaphaj Shleepad - Siravedh of the famous shira of Angushta below 4 angul of kshipra
14. Which of the following Indication of Ghrita paan in the management of Kapaal Bhagna ?
- (1) 7 day
  - (2) 10 day
  - (3) 15 day
  - (4) 30 day
15. Mutra vikiranam gomedprakashativailam is belong to the feature mentioned below as :
- (1) Poorvarupa of Ashmari
  - (2) Roopa of Ashmari
  - (3) Asadhya Lakshan of Ashmari
  - (4) Arishta Lakshna of Ashmari
16. Utpalnal is not used for yogya in which Karma :
- (1) Eashan
  - (2) Vedhan
  - (3) Karna sandhibandhan
  - (4) Vishravan

**17.** Payana of Shastra used for Snayu Chedhan :

- |           |            |
|-----------|------------|
| (1) Kshar | (2) Udak   |
| (3) Taila | (4) Ghrita |

**18.** Which one is indicated in wound patient ?

- |                 |              |
|-----------------|--------------|
| (1) Harit Shaak | (2) Krishra  |
| (3) Takra       | (4) Balmulak |

**19.** Raskriya is used in the management of wound at the interval of which of the following ?

- |             |              |
|-------------|--------------|
| (1) 1-1 Day | (2) 2-2m Day |
| (3) 3-3 Day | (4) 4-4 Day  |

**20.** Nanavidhavarna Srava character present in which of the following Bhagandara ?

- |                      |                  |
|----------------------|------------------|
| (1) Unmargi          | (2) Shabukavarta |
| (3) Arsho Bhagandara | (4) Parikshepi   |

**21.** "Matshyandjaal" character present in which of the following ?

- |                   |                 |
|-------------------|-----------------|
| (1) Shira granthi | (2) medogranthi |
| (3) Raktarbuda    | (4) Apachi      |

**22.** "Dusta Sukra Sonit Nimitta Janya Arsha" is which of the following ?

- |               |                |
|---------------|----------------|
| (1) Lingarsha | (2) Shahjarsha |
| (3) Nasarsha  | (4) Mukharsha  |

**23.** "Sarvaaswasthasu Na Sharmalabha" character is present in which of the following ?

- |                  |                 |
|------------------|-----------------|
| (1) Sandhimukta  | (2) KandaBhagna |
| (3) Mazzaanugata | (4) Atikshipta  |

**24.** "Achirotpatti Sophe" , for the management of this which of the Upakram is used :

- |                  |              |
|------------------|--------------|
| (1) Snehapan     | (2) virechan |
| (3) Raktamokshan | (4) chedhan  |

**25.** "KapatShayan" is used in the management of which of the following Fracture ?

- |                   |                  |
|-------------------|------------------|
| (1) Katibhagna    | (2) Kaapalbhagna |
| (3) Greeva Bhagna | (4) Medhrabhagna |

**26.** For the management of Kathin Arsha, which of the following procedure is used ?

- |                  |                 |
|------------------|-----------------|
| (1) Ausadh karma | (2) KsharKarma  |
| (3) Agnikarma    | (4) Sashtakarma |



27. Which of the following Bandhan karma is used for Karnabandhan ?
- (1) Anuvellit (2) Swastika  
(3) Sthagika (4) Vivandh
28. "Shalya ki Gatiya" as per sushruta:
- (1) Chaturvidha (2) Panchvidha  
(3) Sadhavidha (4) Asthavidha
29. Which one of the following is **not** 'Asthavidha Shastra Karma Vyapad' ?
- (1) Heenachheda (2) Atichheda  
(3) Triyakchheda (4) Rizuchheda
30. If a patient came with complete excision of the hand or foot, which one of the following bandage advised for those patient ?
- (1) Vellitak bandh (2) Gophnika Bandh  
(3) Kosha bandh (4) Utsangh bandh
31. If a Female patient came with breast tumour having size less than 2cm but attached to the chest wall and mobile lymph node but no meta stasis. What is the TNM staging of that Patient ?
- (1) T<sup>1</sup>N<sup>2</sup>M<sup>0</sup> (2) T<sup>2</sup>N<sup>1</sup>M<sup>0</sup>  
(3) T<sup>3</sup>N<sup>2</sup>M<sup>0</sup> (4) T<sup>4</sup>N<sup>1</sup>M<sup>0</sup>

- 32.** Troisier's sign is present in which of the following carcinoma ?
- (1) Carcinoma of Stomach                      (2) Carcinoma of Gall Bladder  
(3) Carcinoma of Pancreas                      (4) Carcinoma of Ovary
- 33.** If an appendix removed for acute appendicitis, The pathologist Find Carcinoid Tumour at the tip of appendix, Which of the following is indicated ?
- (1) Immediate right hemicolectomy  
(2) Right hemicolectomy after three week  
(3) No further Surgery  
(4) Regular follow up of urine for 5HIAA
- 34.** Which of the following is the commonest cause of Intestinal Obstruction ?
- (1) Intussusceptions                      (2) Volvulus  
(3) Adhesion and Bands                      (4) Paralytic Ileus
- 35.** If any patient having right iliac fossa is empty, the provisional diagnosis of the patient is :
- (1) Intussestion                      (2) Sigmoid Volvulus  
(3) Duodenal Ulcer                      (4) Intestinal Perforation

36. The shape of Pittaj Arsha resembles with of which following ?
- (1) Gostana (2) Kadambapushpa  
(3) Panasasthi (4) Shukajihva
37. Which of the following procedure is not done in Agantuja Vrana ?
- (1) Apatarpan (2) Aalepan  
(3) Parisheka (4) Abhyanga
38. According to Sushruta "Kshara Chikitsa" is the choice of treatment, when Arsha is ?
- (1) Karkasha (2) Narrow pedicle  
(3) Deeply situated (4) Moist
39. Indicate the specific single feature of Guda-Vidradhi mention by Sushruta :
- (1) Arrest of flatus (2) Arrest of faces  
(3) Arrest of urine (4) High fever
40. Hikka is the feature of which Vidradhi ?
- (1) Guda Vidradhi (2) Basti Vidradhi  
(3) Nabhi Vidradhi (4) Pliha Vidradhi

***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.** Write down two exceptions of Courvoisier's law.
- 02.** Complication commonly occurred during Lap Cholecystectomy.
- 03.** Explain Pseudo Pancreatic cyst and its commonest position.
- 04.** Explain Three Finger Test and its significance.
- 05.** Content present in Littre's Hernia.
- 06.** Explain briefly what is Sentinal Pile.
- 07.** Explain Absence of Duodenal cap in barium meal X-ray of Chronic Duodenal Ulcer.
- 08.** Krukenberg's tumour in ovary is commonly seen in which carcinoma?
- 09.** If within Three days of birth, The child fail to pass muconium and after introducing figure in the rectum child Passes Toothpaste Like stool then what is the provisional diagnosis ?
- 10.** Explain briefly colonoscopic finding in Ulcerative Colitis.

**Question No.**

**Page for Short Answer**

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Question No.

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Question No.

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**ROUGH WORK**

रफ़ कार्य

**ROUGH WORK**

रफ़ कार्य

## अभ्यर्थियों के लिए निर्देश

(इस पुस्तिका के प्रथम आवरण पृष्ठ पर तथा उत्तर-पत्र के दोनों पृष्ठों पर केवल नीली-काली बाल-प्वाइंट पेन से ही लिखें)

1. प्रश्न पुस्तिका मिलने के 30 मिनट के अन्दर ही देख लें कि प्रश्नपत्र में सभी पृष्ठ मौजूद हैं और कोई प्रश्न छूटा नहीं है। पुस्तिका दोषयुक्त पाये जाने पर इसकी सूचना तत्काल कक्ष-निरीक्षक को देकर सम्पूर्ण प्रश्नपत्र की दूसरी पुस्तिका प्राप्त कर लें।
2. परीक्षा भवन में लिफाफा रहित प्रवेश-पत्र के अतिरिक्त, 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 जायेगा। केवल उत्तर-पत्र का ही मूल्यांकन किया जायेगा।
4. अपना अनुक्रमांक तथा उत्तर-पत्र का क्रमांक प्रथम आवरण-पृष्ठ पर पेन से निर्धारित स्थान पर लिखें।
5. उत्तर-पत्र के प्रथम पृष्ठ पर पेन से अपना अनुक्रमांक निर्धारित स्थान पर लिखें तथा नीचे दिये वृत्तों को गाढ़ा कर दें। जहाँ-जहाँ आवश्यक हो वहाँ प्रश्न-पुस्तिका का क्रमांक तथा सेट का नम्बर उचित स्थानों पर लिखें।
6. ओ० एम० आर० पत्र पर अनुक्रमांक संख्या, प्रश्नपुस्तिका संख्या व सेट संख्या (यदि कोई हो) तथा प्रश्नपुस्तिका पर अनुक्रमांक और ओ० एम० आर० पत्र संख्या की प्रविष्टियों में उपरिलेखन की अनुमति नहीं है।
7. उपर्युक्त प्रविष्टियों में कोई भी परिवर्तन कक्ष निरीक्षक द्वारा प्रमाणित होना चाहिये अन्यथा यह एक अनुचित साधन का प्रयोग माना जायेगा।
8. प्रश्न-पुस्तिका में प्रत्येक प्रश्न के चार वैकल्पिक उत्तर दिये गये हैं। प्रत्येक प्रश्न के वैकल्पिक उत्तर के लिए आपको उत्तर-पत्र की सम्बन्धित पंक्ति के सामने दिये गये वृत्त को उत्तर-पत्र के प्रथम पृष्ठ पर दिये गये निर्देशों के अनुसार पेन से गाढ़ा करना है।
9. प्रत्येक प्रश्न के उत्तर के लिए केवल एक ही वृत्त को गाढ़ा करें। एक से अधिक वृत्तों को गाढ़ा करने पर अथवा एक वृत्त को अपूर्ण भरने पर वह उत्तर गलत माना जायेगा।
10. ध्यान दें कि एक बार स्याही द्वारा अंकित उत्तर बदला नहीं जा सकता है। यदि आप किसी प्रश्न का उत्तर नहीं देना चाहते हैं, तो संबंधित पंक्ति के सामने दिये गये सभी वृत्तों को खाली छोड़ दें। ऐसे प्रश्नों पर शून्य अंक दिये जायेंगे।
11. रफ कार्य के लिए प्रश्न-पुस्तिका के मुखपृष्ठ के अंदर वाला पृष्ठ तथा उत्तर-पुस्तिका के अंतिम पृष्ठ का प्रयोग करें।
12. परीक्षा के उपरान्त केवल ओ एम आर उत्तर-पत्र परीक्षा भवन में जमा कर दें।
13. परीक्षा समाप्त होने से पहले परीक्षा भवन से बाहर जाने की अनुमति नहीं होगी।
14. यदि कोई अभ्यर्थी परीक्षा में अनुचित साधनों का प्रयोग करता है, तो वह विश्वविद्यालय द्वारा निर्धारित दंड का/की, भागी होगा/होगी।