



GOVERNMENT OF JAMMU AND KASHMIR,
J&K SERVICES SELECTION BOARD,
Zam Zam Hotel, Rambagh, Srinagar
(www.jkssb.nic.in)

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Sub: - Addendum to Notice issued vide No. SSB/Secy/Sel/2017/10665-67
Dated: 12.10.2017 for Written Test to be held in November, 2017

It is hereby notified that the Posts of Jr. Theatre Technician/ Election Assistant (Jr. Scale) advertised vide notification No. 06 of 2015 under Item no. 476, 501, 520, 562, 580, 634, 651 and 385, 492, 631 of Health and Medical Education and Election Department respectively shall be included in the calendar issued for Written Test to be held in November, 2017 vide No. SSB/Secy/Sel/2017/10665-67 Dated: 12.10.2017. The syllabus is enclosed below as Annexure "A3" and Annexure "J".

Sd/-
(Tassaduq Hussain Mir) KAS
Secretary
J&K Services Selection Board

No. SSB/ Secy/Sel/ /2017/11166-68

Dated: 25.10.2017

Copy to the: -

1. Private Secretary to Chairman, J&K Services Selection Board for information of the Ld. Chairman.
2. I/C Website
3. Stock File

Annexure "A3"

*Syllabus for written test (Objective Type) for the posts of
Jr. THEATRE TECHNICIAN, Jr. THEATRE ASSISTANT, THEATRE ASSISTANT-II
and THEATRE ASSISTANT*

**Max time:-150
Time:-2.30 Hours**

1. Pre-operative Consideration: 05 Marks

Psychological support of the surgical patient.

2. Protection of the patient in surgery: 25 Marks

- -Admission Procedure
- -Transfer Procedure Position
- -Environmental Controls
- -Electro-Surgery
- -Operative Records
- -Counting Procedure
- -Sterilization
- -Emergencies and Disasters.

3. Surgical Instruments: 15 Marks

- Instruments for general surgery
- Operation of the face and neck
- Operations of the Nose, Throat and : Accessory Nasal Sinuses
- Ophthalmic surgery
- Sinuses, Ear & throat
- Operations of the Chest, Operations on the Genito-Urinary

Tract

- Gynecological and Obstetric Operations
- Orthopedic Operations
- Neuro-surgical Operations
- Radium Insertion
- Traumatic Surgery.

4. Surgical Procedures: 05 Marks

Neck Surgery:

- Thyroidectomy
- Parathyroidectomy
- Thyroglossal Cystectomy

Preast Procedures :

- Breast Biopsy
- Mastectomy

Abdominal Extraintestinal Surgery: -

- Abdominal laprotomy
- Abdominal Herniography
- Cholecystectomy
- Drainage of Pancreatic Cyst (Pseudocyst)
- Pancreaticoduodenectomy (Whipples procedure)
- Pancreatectomy
- Drainage of Abscess (es) in the region of liver
- Hepatic Resection
- Splenectomy.

Gastrointestinal Surgery

- Esophagoscopy
- Gastroscopy
- Colonoscopy
- Sigmoidoscopy
- Vagotomy and Pyloroplasty
- Gastrostomy
- Gastrectomy
- Small Bowel Resection
- Cutaneous ileostomy
- Appendectomy
- Colostomy
- Closure of colostomy
- Right Hemicolectomy
- Transverse Colectomy
- Anterior Resection of the Sigmoid Colon and Rectum
- Haemorrhoidectomy
- Pilonidal Cystectomy and Sinusectomy
- Theirsch Procedure
- Ripstein Procedure (Prosacral Rectopexy)

5) Gynaecologic and Obstetric Surgery

05 Marks

- Dilatation of the Cervix and Curettage of the Uterus (D&C)
- Conization of the Uterine Cervix
- Therapeutic Abortion by suction Curettage

- Marsupialization of Bartholin's Duct Cyst
- Abdominal Ligabion (Different Procedures)
- Culdoscopy
- Anterior and /or Posterior Colporraphy
- Laparoscopy
- Total Abdominal Hysterectomy
- Spingo-Oophorectomy
- Tuboplasty of the Fallopian Tubes
- Pelvic Exenteration
- Caesarian Section.

Genitourinary Surgery:

- Hypospadias repair
- Epispadias repair
- Penile Implant
- Marshall-Marchetti-Krantz Procedure
- Hydrocolectomy
- Vasectomy
- Vasovasostomy
- Cutaneous Vasostomy
- Spermatolectomy
- Orchestomy
- Gystoscopy
- Cystosdopy
- Transurethral Resetion of the Prostate
- (TURP) and /or Lesions of the Bladder or Bladder Nech (TURB)
- Open Prostatectomy
- Nephrectomy
- Upper Tract Urolithotomy(Ureterolithotomy, Pheloothotomy, Nephrolithotomy) cutaneous vvesterstomy
- Llegal conduit
- Extracproeal shock wave Lithotrpsy (ESWL)
- Ultrasonic Lithortripsy
- Electrohydraulic Lithotripsy

6) Thoracic Procedures:

05 Marks

- Bronchosopy
- Mediastioscopy
- Segmental Resection of the Lung
- Wedge Resection of the Lung
- Pulmonarty Lobectomy Pneumonectomy
- Decortication of the Lung
- Insertion of Transvenous Endocardial Pacemaker
- Correction of Pectus
- Excavatum
- Thymectomy

Cardiovasular Surgery: -

- Carotid Endartererectomy
- Abdominal Aortic Procedures(Abdominal Aortic Abneurysmectomy, Abdominal Aortic Endaertectomy) with Astroilliac Graft
- Femoropopliteal Bypass

- Greater Saphenous vein Ligation and Stripping
- Portasystemic Shunt
- Arteriovenous Shunt
- Arteriovenous Fistula
- Cardiac procedures
- BY pass Surgery(Different Procedures)

Orthopaedic Surgery:

- Open reduction of a carpal Bone Fracture
- Excision of a Garglion
- Carpal tunnel Release
- Open reduction of the Humerus
- Open reduction of the Radius and /or Ulna
- Open reduction of an Olecranon process Fracture
- Repair of recurrent Anterior Dislocation of the Shoulder
- Open reduction of Fracture of the Humeral Head (including Humeral Head Prosthesis)
- Internal Fixation of the Hip
- Femoral head Prosthetic Replacement
- Total Hip replacement
- Open reduction of the femoral Shaft
- Triple Arthrodesis of the Ankle
- Total Ankle joint Replacement
- Open reduction of ankle
- Arthrotomy of the Knee
- Excision of Popliteal(Baker's Cyst)
- Total knee replacement
- Open reduction of the Tibial shaft
- Bunionectomy
- Correction of hammer toe Deformity with interphalangeal Fusion
- Metatarsal Head Resection
- Procedure for correction of scoliosis
- Amputation of lower Extremity

7) Neurological Surgery :

05 Marks

- Craniotomy
- Cranioplasty
- Transphenoidal Hypophysectomy
- Ventricular Shunts
- Laminectomy
- Excision of a Cervical Intervertebral Disc with fusion, Anterior Approach.

Plastic Surgery :

- Cleft Lip repair
- Cleft Palate repair

- Reduction of Nasal Fracture
- Reduction of Mandibular Fracture
- Reduction of a Zygomatic Fracture
- Open reduction of an Orbital Floor Fracture

- Rhinoplasty

- Mentoplasty Augmentation
- Blepharoplasty

- Rhytidectomy
- Dermabrasion
- Otoplasty

- Repair of Syndactyly

- Digital Flexor Tendon repair
- Peripheral Nerve repair

- Palmar Fasciectomy
- Reduction Mammoplasty

- Abdominoplasty / Abdominal Liposuction
- Liposuction

8) Otorhinolaryngologic (ENT) Surgery: 05 Marks

- Myringotomy
- Mastoidectomy
- Tympanoplasty
- Stapedectomy
- Submucous Resection of the Nasal Septum(SMR) / Septoplasty

- Intranasal Antrostomy / Intranasal Fenestration of the Nasoantial Wall.

- Caldwell-Luo procedure(Radial Drainage of the antrum of the Maxillary Sinuses)
- Nasal Polypectomy
- Drainage of the Frontal Sinus

- Tonsillectomy and Adenoidectomy (T and A) Laryngoscopy
- Traheostomy
- Excision of the Submaxillary (Submandibular Gland)
- Parotidectomy

- Laryngectomy
- Radial Neck Dissection

- Excision of lesions of the oral cavity
- (Partial Glossectomy with Marginal Resection of the Mandible)

Ophthalmic Surgery :

- General Information
- Excision of a Chalazion Canthotomy
- Correction of Ectropion
- Blepharoptosis repair

- Lacrimal Duct Probing
- Dacryocystosthinostomy

- Correction of Strabismus
- Esyiscertation of the Globe
- Orbital Exenteration

- Corneal Transplant /Ekeratoplasty
- Cataract Extraction

- Iridectomy
- Trabeculectomy
- Excision of a pterygium

- Repair of Retinal Detachment /Scieral Bucking
- Vitrectomy

- Refractive keratoplasty

9) Pediatric Procedures: -

02 Marks

- Pediatric General Information
- Pediatric Tracheostomy

- Branchial sinusectomy
- Repair of Congenital Diaphragmatic Hernia
- Omphalocele Repair

- Pediatric Umblical Herniography
- ~~Repair of congenital Atresia of the Esophagus~~
Insertion of a central Venous Catheter (Paediatric)
- Pyloromyotomy for congenital Hypertrophic Pyloric Stenosis
- Pediatric Gastrostomy

- Reduction of pediatric intususception
- Pediatric Colostomy

- Pediatric Colorctal Resection for Aganglionic Megacolon/Hirschsprung's Disease

- Repair of Imperforate Anus

10. Anaesthesia :

13 Marks

- General Information
- General Anaesthesia
- Conduction

1. Generalanaesthesia: Conduction anaesthesia:

- Spinal
- Epidural
- Caudal
- Regional
- Local

- Topical

11 Methods for preparation of the Patients for Anaesthesia :

05 Marks

- Methods and Procedures (during after operation)

12 Surgical Procedures and Monitoring: Safety for operation

Room Personnel :

25arks

- In Service education
- Body mechanic
- Fatigue Factors
- Radiation Safety
- Infection control
- Chemical Hazards

13 Preparation of Instruments Tray:-

20 Marks

- Major procedures tray
- Basic /Minor procedures tray
- Limited procedures tray
- Thyroid tray
- Long instruments tray
- Biliary tract procedures tray
- Choledochoscopy tray
- Basic rigid sigmoidoscopy tray
- Gastrointestinal procedures tray
- Rectal procedures tray

14 Gynecologic and obstetric Trays:

05 Marks

- Dilatation of the Cervix and Curettage of the Uterus (D&C) Tray
- Cervical Cone Tray Laparoscopy
- Abdominal Hystrectomy
Caesarian Section tray
- Vaginal Hysterectomy tray

Genitourinary Trays:

- Vasectomy tray
- Open Prostatectomy
- Kidney tray

15 Thoracic Trays:

05 Marks

- Mediastinoscopy tray

- Thoractomy Tray
- Pacemaker tray

Cardiovascular Trays: -

- Vascular Procedures tray
- Vascular Shunt Tray
- Cardiac procedures tray

Orthopadeic Trays:

- Basic orthopaedi procedures tray
- Minor orthopaedic procedures tray
- Bone holding instruments tray
- Hip retractor tray
- Knee Arthtotomy tray
- Knee or Ankle Anthroscopy tray

16 Neurologic Procedures Tray:

05 Marks

- Craniotomy tray
- Laminectomy Tray
- Kerrison Rongeurs and Pituitary Coreps tray

• Otorhinolaryngologic(ENT) Tray:

- Basic Ear procedures tray
- Nasal procedures tray
- Myringotomy tray
- Tonsillectomy and Adenoidectomy tray
- Tracheostomy tray
- Antral Puncture tray

Ophthalmic Trays:

- Basic Eye procedures tray
- Eyelid and Conjunctival procedures tray
- Basic Eye Muscle procedures tray
- Cataract Extractionand Lense procedures tray
- Glaucoma Procedures tray
- Basic Eye procedures Microscope tray
- Retinal procedures tray

• Pediatric Tray :

- Pediatric major procedures tray
- Pediatric minor Procedures tray
- Pediatric Gastrointestinal Procedures trays.

ANNEXURE "J"

SYLLABUS ELECTION ASSISTANT (JR SCALE) / ELECTION ASSISTANT

Max time:-150
Time:-2.30 Hours

Note:

1. Part "I" will comprise of **Multiple Choice Objective Type Questions**, each carrying one (01) mark. Part "II" (Urdu portion) will be of **descriptive nature**.
2. Both the parts viz Part "I" and part "II" will be compulsory
3. For qualifying the written test, It is compulsory for an OM candidate to secure minimum 40% marks and for the candidates belonging to various reserved categories, 35% marks.

Part I

General English

30 Marks

1. Tenses

Rearranging of jumbled sentences.

(III) *Narration*

(IV) *Models
Articles*

(VI) *Comprehension with blanks to be filled in with
Phrases, Pronouns, Homonyms / homophones.*

(VII) *Clauses*

(VIII) *Synonyms and antonyms*

(IX) *Pairs of words and their use in meaningful sentences.*

A) *Idioms and phrases.*

(XI) *Uses of Prepositions.*

General Knowledge

a) *GENERAL KNOWLEDGE AND CURRENT AFFAIRS*

30 Marks

Important dates in Indian History / Freedom struggle, different dates and events.

(II) *First in world (Adventure, Sports, Discoveries). First in India (Adventure, Sports, Discoveries).*

Popular names of Personalities (Religion, Politics, Scientific discoveries, Geographical, Sports, History)

(IV) *The Newspaper world – (Current Dailies & Weeklies of India).*

(V) *Books & Authors – General*

(VI) *Languages.*

(VII) *Capitals & Currencies.*

(VIII) *United Nations Organisations – Veto Powers
No. of Countries as its Members.*

Principal organs and their functions.

(IX) *SAARC, ASEAN.*

Everyday Science

(XI) *World famous Awards (1. in Science)
(2. in Literature)*

- (XII) National Awards - (3. in Sports)
 - (1. in Science)
 (2. in Literature)
 (3. in Sports)
- (XIII) The world of Sports.
 (XIV) Climate & Crops in India.
 (XV) Democratic institutions.
 (XVI) Forms of Government.
 (XVII) Political & Physical divisions of world & India.
 (XVIII) Important rivers & Lakes in India.
 (XIX) Current Events of National and International Level.
 (XX) Role of Mathematics in Economics.
 (XXI) Agriculture in economic development; Industrialization and economic development.
 (XXII) Indian Foreign Trade
 (XXIII) New economic reforms and growth of foreign trade.
 (XXIV) Inflation – Concept and types; Causes and consequences

b) GENERAL KNOWLEDGE WITH SPECIAL REFERENCE TO J&K 15 Marks

- Abbreviations, Important dates, popular names of personalities and their achievements/ Contribution (National and International).
 Constitution of J&K – Formation, Fundamental rights, Directive Principles.
 Weather, Climate, Crops, Means of Transport.
- (IV) Important power projects and their impact on State Economy.
 Rivers and Lakes.
- (VI) Important Tourist Destinations.
 (VII) History of J&K State.
 (VIII) Historical places of the State and their importance.
 (IX) RTI Act.
 Indus Water Treaty and its impact on State economy.

c) Knowledge of Computer Application 15 Marks

- Fundamentals of computer sciences
 Hardware & Software
- (i) Input and output devices
 (IV) Operating system
- M.S Word, M.S Excel, M.S Access and Powerpoint, Presentation, PDF
- (VI) E_mail & Internet, Printing, Scanning
