

GOVERNMENT OF JAMMU AND KASHMIR,
SERVICES SELECTION BOARD,
Zum Zum Hotel, Rambagh, Srinagar

(www.jkssb.nic.in)

NOTICE

It is notified for the information of the candidates, who have applied for below mentioned posts i.e Vocational Instructor Mechanic Motor Vehicle/Foreman/Motor Vehicles notified from time to time, that the Board is going to conduct the Objective Type Written Test during the Month of September 2015 for which the syllabus is appended to this notice at Annexure "A".

<i>Item No.</i>	<i>Adv.N.No.</i>	<i>Name of the Department</i>	<i>Name of the post</i>	<i>Cadre</i>
144	01 of 2011	Technical Education	Vocational Instructor Mechanic Motor Vehicle	Div Jammu
016	06 of 2013	Transport	Foreman	State
033	01 of 2013	Transport Department	Motor Vehicles Inspector	Div. Kmr
048	01 of 2013	Transport Department	Motor Vehicles Inspector	Div Jmu

(S.A Raina), KAS,
Secretary,
J&K Services Selection Board,
Srinagar.

No. SSB/ /Sel/Secy/2015/7889-99

Dated: 20-08-2015.

Copy to the:-

1. Principal Secretary to Hon'ble Chief Minister J&K.
2. Principal Secretary to the Hon'ble Governor, J & K State.
3. Director Information, J&K Government Srinagar with the request to publish the above notification in at least three leading local newspaper of Jammu/Srinagar on three consecutive dates
4. Director, Radio Kashmir, Kashmir. He is requested to kindly broadcast the above said notification appropriately.
5. Director, Doordarshan Kashmir. He is requested to kindly telecast the above said notification appropriately.
6. Deputy, Secretary, JKSSB, Jammu.
7. Sr. Law Officer, J&K S.S.B., Srinagar/ Jammu
8. Administrative Officer, Service Selection Board, Jammu/Srinagar.
9. Private Secretary to Chairperson.
10. Incharge Website, SSB. He shall upload the notice on the official website of the Board.
11. Record File.



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Annexure “A”

Sub: Syllabus for written test (Objective Type) for the above said posts.

Marks:150

Time:-2:30 hours

Unit-I GENERAL ENGLISH 30 Marks

- (I) English & communication skills.
- (II) Basics of information Technology
- (III) Industrial Management and Entrepreneurship Development.

Unit-II APPLIED SCIENCE 20 Marks

- (I) Applied Physics.
- (II) Applied Chemistry.
- (III) Applied Mathematics.

Unit-III BASIC COURSES IN ENGINEERING/TECHNOLOGY 20 Marks

- (I) Applied Mechanics.
- (II) Engineering Drawing.
- (III) Elements of Mechanical Engineering.
- (IV) Fundamentals of Thermal Engineering .
- (V) Hydraulic and Hydaraulic Mechanics.

Unit-IV APPLIED COURSES IN ENGINEERING/TECHNOLOGY 40 Marks

- (I) Auto Engineering Drawing.
- (II) Auto Engine.
- (III) Automotive Materials.
- (IV) Chasis, Body and Transmission.
- (V) MVA and Transport Management.
- (VI) Automotive Emission Control.
- (VII) Applied thermodynamics.
- (VIII) CADD.
- (IX) Theory of machines.
- (X) CNC machines.
- (XI) Metrology and quality control.
- (XII) Maintenance.

Unit-V MECHANICAL ENGINEERING

20 Marks

- (I) Transmission of Power.
- (II) Internal combustion Engines.
- (III) Refrigeration and Air Conditioning Systems.
- (IV) Hydraulics.

Unit-VII ELECTRICAL ENGINEERING

20 Marks

- (I) Fundamental Dynamics.
- (II) Engineering Graphics & Computer Modelling.
- (III) Mechanics of Materials-II.
- (IV) Theory of Machines-I & II.
- (V) Applied Thermodynamics--I & II.
- (VI) Theory of Machines--I & II.
- (VII) Hydraulic Machinery.
- (VIII) Measurement and Instrumentation.

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