



**MINISTRY OF TRANSPORT, INFRASTRUCTURE, HOUSING & URBAN
DEVELOPMENT AND PUBLIC WORKS
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Date: 1st September, 2020

All Cabinet Secretaries
The Comptroller of State House
The Principal Administrative Secretary-Office of the Deputy President
Inspector General-National Police Service

INTERNAL ADVERTISEMENT FOR VACANT POSTS

Applications are invited from suitable qualified serving officers for the following position

VACANCY NO.	Designation	GRADE/Job Group	No. of posts
V/No. 11/2020	Principal Instructor(KIHBT)	8/N	5
V/No. 12/2020	Senior Superintending Engineer (Mechanical)	8/N	40
V/No. 13/2020	Senior Instructor (KIHBT)	9/L	6
V/No. 14/2020	Senior Superintending Engineer (Materials)	8/N	17
V/No. 15/2020	Chief Physicist (Materials)	8/N	4
V/No. 16/2020	Principal Chemist (Materials)	8/N	4
V/No. 17/2020	Senior Laboratory Technologists (Materials)	9/L	13
V/No. 18/2020	Senior Superintending Engineer (Roads)	8/N	5
V/No. 19/2020	Principal (Superintendent Roads)	8/N	2

DETAILS OF THE POSTS

V/No. 11/2020-PRINCIPAL INSTRUCTOR (KIHBT), CSG 8/JOB GROUP 'N' FIVE (5) POSTS

Permanent and pensionable

Basic salary kshs. 49,000 x 2,170 - 51,170 x 2,550 - 53,720 x 2,650 – 56,370 x 2,750- 59,120 x 2,920- 62,040 x 3,080- 65,120 x 3,440 - 68,560 x 3,590 – 72,150 x 3,790 – 75,940 x 3,800 – 79,740 x 3,810- 83,550 x 3,810 – 87,360 p.m.

House Allowance-Kshs 35,000 (depending on the station deployed)

Commuter Allowance-Kshs 8,000

Leave allowance-6,000 (per annum)

(a) Duties and Responsibilities

Duties and responsibilities at this level will involve instructing in the area of specialization, participation in the development of instructional methods in conjunction with other Instructors/Lecturers; co-ordination of practical training programmes; designing technical training aids; preparation and planning of maintenance schedules.

b) Requirements for Appointment

For appointment to this grade, a candidate must have:-

- (i) Served for a minimum period of eleven (11) years three (3) years should have been in the grade of Instructor I or in a comparable and relevant position in the Public Service;
- (ii) Diploma in any one of the following fields: - Electronics Engineering, Electrical Engineering, Mechanical Engineering, Automotive Engineering, Construction Plant Engineering, Civil Engineering, Highways Engineering, Building, Surveying, Quantity Surveying, Architecture, Cartography, Computer Science, Information Technology, Laboratory Technology and Institutional Management from a recognized institution;

- (iii) Diploma in Technical Education or Training of Trainers (TOT) Certificate Course lasting not less than four weeks from a recognized institution;
- (iv) attended a Management course lasting not less than four (4) weeks from a recognized institution; and
- (v) Demonstrated merit and ability in administration and management of practical training programmes including staff development.

V/No. 12/2020- SENIOR SUPERINTENDING ENGINEER (MECHANICAL), CSG 8/JOB GROUP 'N' (CSG8) FORTY (40) POSTS

Permanent and pensionable

Basic salary kshs. 49,000 x 2,170 - 51,170 x 2,550 - 53,720 x 2,650 – 56,370 x 2,750- 59,120 x 2,920- 62,040 x 3,080- 65,120 x 3,440 - 68,560 x 3,590 – 72,150 x 3,790 – 75,940 x 3,800 – 79,740 x 3,810- 83,550 x 3,810 – 87,360 p.m.

House Allowance-Kshs 35,000 (depending on the station deployed)

Commuter Allowance-Kshs 8,000

Leave allowance-6,000 (per annum)

Duties and Responsibilities

An officer at this level may be deployed to perform duties in one of the following functional areas; tenders and supplies; central workshops; regional office; operations/administration/planning.

Tenders and Supplies

In this functional area, duties and responsibilities will entail; planning, direction and supervision of all activities related to tenders, designing, inspection and administrations; evaluations and administration of supply contracts; establishment of standards and final preparation of specifications for plant, vehicles and equipment; control of Mechanical Transport and Plant Funds and monitoring Funding scheme expenditure, income and cost variations and recommending charges to hire rates and maintaining records of vehicle and plant maintenance costs for replacement programming; establishment, control supervision of the Mechanical Inspectorate including valuations, boards of survey, statutory examinations of workshop equipment; proficiency testing of drivers and plant operators.

Central Workshops

In this functional area, duties and responsibilities will entail; control and supervision of all activities of the central workshops including repair and overhaul of plant, vehicles and mechanical equipment and manufacture works; control of funds allocated to central

workshops; implementation of maintenance and overhaul programmes and standards; preparation of progress and output reports; assessing and advising on workshops, facilities manpower and training requirements.

Operations/Administration/planning

In this functional area, duties and responsibilities will entail; direction and co-ordination of all mechanical engineering functions at the Mechanical and Transport Department; Government motor vehicle and plant activities in the regions; monitoring expenditure in the regions against department; votes; preparation of progress and output reports, monitoring vehicle and plant availability and utilization, planning and directing measures to improve availability and utilization in liaison with the users; assessing and advising on workshop facilities; advising on matters of manpower and training requirements in the provinces. In addition, the officer's duties and responsibilities will entail; control and supervision of all planning programmes related to mechanical engineering in the department; final preparation of programmes for availability and utilization, arrangement, allocation, maintenance, replacement and disposal of vehicles, plant and mechanical equipment, long-term planning for equipment management and workshop development programmes.

(a) Requirements for Appointment

For appointment to this grade, an officer must have;

- (i) Served for a minimum period of eight (8) years, three (3) of which should have been in the grade of Assistant Engineer I (Mechanical) or comparable and relevant position in the Public Service;
- (ii) A Bachelor's Degree in Mechanical Engineering or its equivalent and relevant qualification from a recognized institution;
- (iii) Demonstrated general administrative ability required for direction, control and implementation of mechanical engineering programmes.

V/No. 13/2020- SENIOR INSTRUCTOR (KIHBT), CSG 9/JOB GROUP 'L', SIX (6) POSTS

Basic salary kshs. 42,970 X 1,920 - 44,890 x 2,000 – 46,890 x 2,110 - 49,000 x 2,170 - 51,170 x 2,550 - 53,720 x 2,650 - 56,370 x 2,750 - 59,120 p.m.

House Allowance-Kshs 28,000 (depending on the station deployed)

Commuter Allowance-Kshs 6,000

Leave allowance-6,000 (per annum)

(a) Duties and Responsibilities

The duties and responsibilities of the Senior Instructor will include: instructing in the area of specialization, taking charge of a particular section, supervision of the staff and co-ordination of practical training programmes; evaluation of progress and overall performance of individual trainees; evaluation and guidance of instructors; and development of practical training courses/programmes relating to the relevant area of training.

(b) Requirements for Appointment

For appointment to this grade, an officer must have: -

- (i) Served for a minimum period of (9) years, three (3) of which should have been in the grade of Instructor II or in a comparable and relevant position in the Public Service.
- (ii) Diploma in any one of the following fields: - Electronics Engineering, Electrical Engineering, Mechanical Engineering, Automotive Engineering, Construction Plant Engineering, Civil Engineering, Highways Engineering, Building, Surveying, Quantity surveying, Architecture, Cartography, Computer science, information technology and Laboratory Technology or any other field relevant to the courses offered by the Institute;
- (iii) Training of Trainers (TOT) Certificate or a Diploma in technical education from a recognized institution;
- (iv) Demonstrated a thorough knowledge of the operations of the relevant equipment; and
- (v) Shown merit and ability in organization of work and management of training as reflected in performance and results.

**V/No. 14/2020-SENIOR SUPERINTENDING ENGINEER (MATERIALS), CSG 8/
JOB GROUP 'N', SEVENTEEN (17) POSTS**

Permanent and pensionable

Basic salary kshs. 49,000 x 2,170 - 51,170 x 2,550 - 53,720 x 2,650 – 56,370 x 2,750- 59,120 x 2,920- 62,040 x 3, 080- 65,120 x 3,440 - 68,560 x 3,590 – 72,150 x 3,790 – 75,940 x 3,800 – 79,740 x 3,810- 83,550 x 3,810 – 87,360 p.m

House Allowance-Kshs 35,000 (depending on the station deployed)

Commuter Allowance-Kshs 8,000

Leave allowance-6,000 (per annum)

(a) Duties and Responsibilities

An officer at this level will be deployed in any of the sections at the Ministry's Headquarters or as a Regional Materials Engineer.

(b) Requirements for Appointment

For appointment to this grade, an officer must have;-

- i. Served for a minimum period of three (3) years as an Assistant Engineer I (Roads/Materials) or in a relevant and comparable position in the Public Service.
- ii. A Bachelor's Degree in Civil Engineering or its equivalent and relevant qualification from a recognized institution;
- iii. Demonstrated merit and ability in administrative ability required for direction, control and implementations of civil engineering programmes.

V/No.15/2020- CHIEF PHYSICIST (MATERIALS), CSG 8/JOB GROUP, N' FOUR (4) POSTS

Permanent and Pensionable.

Basic salary kshs. 49,000 x 2,170 - 51,170 x 2,550 - 53,720 x 2,650 – 56,370 x 2,750- 59,120 x 2,920- 62,040 x 3,080- 65,120 x 3,440 - 68,560 x 3,590 – 72,150 x 3,790 – 75,940 x 3,800 – 79,740 x 3,810- 83,550 x 3,810 – 87,360 p.m.

House Allowance-Kshs 35,000 (depending on the station deployed)

Commuter Allowance-Kshs 8,000

Leave allowance-6,000 (per annum)

(a) Duties and Responsibilities

An officer at this level may be deployed to head a testing unit. Duties and responsibilities will entail; initiating and developing research projects on suitable methods of testing in the fields and non-destructive testing, metallurgy, instrumentation or general testing.

(b) Requirements for Appointment

For appointment to this grade, an officer must have;-

- i. Served for a minimum period of three (3) years as a Physicist (Materials) or in a relevant and comparable position in the Public Service.
- ii. A Bachelor's Degree in science or a Degree in physics or a degree in which Physics is a major subject or its equivalent and relevant qualification from a recognized institution; and
- iii. Demonstrated professional competence in work performance and results.

**V/No. 16/2020- PRINCIPAL CHEMIST (MATERIALS), CSG 8/'JOB GROUP 'N'
FOUR (4) POSTS**

Permanent and Pensionable.

Basic salary kshs. 49,000 x 2,170 - 51,170 x 2,550 - 53,720 x 2,650 – 56,370 x 2,750- 59,120 x 2,920- 62,040 x 3,080- 65,120 x 3,440 - 68,560 x 3,590 – 72,150 x 3,790 – 75,940 x 3,800 – 79,740 x 3,810- 83,550 x 3,810 – 87,360 p.m.

House Allowance-Kshs 35,000 (depending on the station deployed)

Commuter Allowance-Kshs 8,000

Leave allowance-6,000 (per annum)

(a) Duties and Responsibilities

Duties and responsibilities at this level will entail: carrying out road materials testing, interpreting scientific data; preparing and presenting reports of analysis to road sub sector authorities(KeRRA, KURA and KeNHA); advising private road contractors on the quality of materials.

In addition, the officer will mentor and coach staff below him/her.

(b) Requirements for Appointment

For appointment to this grade, an officer must have;-

- (i) Served for a minimum period of three (3) years as a Chemist (Materials) or in a relevant and comparable position in the Public Service;
- (ii) A Bachelor's Degree in Chemistry or its equivalent and relevant qualification from a recognized institution;
- (iii) Certificate in computer application skills from a recognized institution and
- (iv) Demonstrated merit and ability in work performance and results.

**V/No. 17/2020-SENIOR LABORATORY TECHNOLOGIST (MATERIALS), CSG
8/JOB GROUP 'L' THIRTEEN (13) POSTS**

Basic salary kshs. 42,970 X 1,920 - 44,890 x 2,000 – 46,890 x 2,110 - 49,000 x 2,170 - 51,170 x 2,550 - 53,720 x 2,650 - 56,370 x 2,750 - 59,120 p.m.

House Allowance-Kshs 28,000 (**depending on the station deployed**)

Commuter Allowance-Kshs 6,000

Leave allowance-6,000 (per annum)

a) Duties and Responsibilities

Work at this level will involve the management of laboratory services in the Regional Research Centers. Specific duties will include coordination of the provision of laboratory services as well as allocation of duties and distribution of staff in various units. In addition the officer will be expected to do the actual bench work in the area of specialization; ensure availability of laboratory supplies and maintenance of laboratory equipment; and train and supervise staff working under him/her.

b) Requirements for Appointment

For appointment to this grade, an officer must have;-

- (i) Served for a minimum period of eleven (11) years, three (3) of which should have been in the grade of Laboratory Technologist II or comparable and relevant position in the Public Service;
- (ii) A Diploma in any of the following fields; Analytical Chemistry, Industrial Chemistry or Civil Engineering or its equivalent and relevant qualification from a recognized institution;
- (iii) Demonstrated a high degree of professional competence and managerial capabilities in initiating and implementing laboratory services.

V/No. 18/2020- SENIOR SUPERINTENDING ENGINEER (ROADS), CSG 8/ JOB GROUP 'N' FIVE (5) POSTS

Permanent and Pensionable.

Basic salary kshs. 49,000 x 2,170 - 51,170 x 2,550 - 53,720 x 2,650 – 56,370 x 2,750- 59,120 x 2,920- 62,040 x 3,080- 65,120 x 3,440 - 68,560 x 3,590 – 72,150 x 3,790 – 75,940 x 3,800 – 79,740 x 3,810- 83,550 x 3,810 – 87,360 p.m.

House Allowance-Kshs 35,000 (depending on the station deployed)

Commuter Allowance-Kshs 8,000

Leave allowance-6,000 (per annum)

a) Duties and Responsibilities

An officer at this level may be deployed in any of the units at the Ministry Headquarters, as a Roads Engineer or Resident Engineer. Duties will include: detailed design, supervision of construction, rehabilitation and maintenance of classified and unclassified roads, design of bridges and drainage structures, preparation of tender documents and review of specifications for roads equipment; monitoring the execution of roads development projects and supervision and training engineers and technical staff.

b) Requirements for Appointment

For appointment to this grade, an officer must have;

- (i) Served for a minimum period of eight (8) years, three (3) of which should have been in the grade of Assistant Engineer I (Roads/Materials) or comparable and relevant position in the Public Service in the Roads subsector.
- (ii) A Bachelors Degree in Civil Engineering or its equivalent and relevant qualification for a recognized institution;; and
- (iii) Demonstrated general administrative ability required for direction, control and implementation of civil engineering programmes

V/No. 19/2020- PRINCIPAL SUPERINTENDENT (ROADS), CSG 8/JOB GROUP 'N' TWO (2) POSTS

Permanent and Pensionable.

Basic salary kshs. 49,000 x 2,170 - 51,170 x 2,550 - 53,720 x 2,650 – 56,370 x 2,750- 59,120 x 2,920- 62,040 x 3, 080- 65,120 x 3,440 - 68,560 x 3,590 – 72,150 x 3,790 – 75,940 x 3,800 – 79,740 x 3,810- 83,550 x 3,810 – 87,360 p.m.

House Allowance-Kshs 35,000 (depending on the station deployed)

Commuter Allowance-Kshs 8,000

Leave allowance-6,000 (per annum)

a) Duties and Responsibilities

An officer at this level will be based at the Headquarters and will be responsible to Chief Engineer (Roads) for the efficient management of roads construction and maintenance. Duties and responsibilities at this level will include: overseeing road works; supervision of road maintenance services and construction works; implementation of roads maintenance schedules, reports and returns; coordination of the utilization of funds allocated to the district; ensuring of appropriate procurement, control and accounting for construction and maintenance materials; and maintenance of roads, plant and vehicle registers.

b) Requirements for Appointment

For appointment to this grade, an officer must have;

- i. Served for a minimum period of fifteen (15) years three (3) of which should have been in the grade of Senior Superintendent (Roads) or comparable and relevant position in the Public Service within the Roads subsector.
- ii. A Diploma in any of the following fields; Civil Engineering or its equivalent and relevant qualification for a recognized institution;
- iii. Knowledge and experience in roads engineering, civil engineering, and conversant with the practices and procedures in roads construction, maintenance and improvement services;
- iv. attended a Management Course lasting not less than four (4) weeks from a recognized institution; and
- v. shown merit and ability as reflected in work performance and results

Application Details

Interested and qualified persons are requested to make their applications by completing One PSC 2 (Revised 2016) application form. The form may be downloaded from the Public Service Commission's websites: www.publicservice.go.ke

Completed PSC 2 (2016) application form can be sent to:-

The Cabinet Secretary
Ministry of Transport, Infrastructure, Housing and Urban Development
State Department of Infrastructure
P.O. Box 30260-00100
Nairobi

OR

hand delivered to the State Department of Infrastructure Human Resource Management registry, Transcom House, 5th Floor or email to transportandinfrastructure2@gmail.com on or before **30th September, 2020.**

Please Note

- (i) Only shortlisted and successful candidates will be contacted.
- (ii) Canvassing in any form will lead to automatic disqualification.

(iii) Shortlisted candidates shall be required to produce originals of their National Identity Card, academic and professional certificates and transcripts during interviews. It is a criminal offence to present fake certificates.

Prof. Arch. Paul M. Maringa (Phd), CBS, Corps. Arch. (MAAK), MKIP
PRINCIPAL SECRETARY