



CENTRE FOR MANAGEMENT DEVELOPMENT

(An autonomous institution under Government of Kerala)

15/01/2019

NOTIFICATION

Applications are invited from qualified candidates for appointment on contract basis on for various posts at Kerala Infrastructure Investment Fund Board and at the Technical Resource Centre (TRC) for Kerala Infrastructure Investment Fund Board (KIIFB). Interested candidates may apply via **ONLINE** mode only by filling the prescribed application form given in the website of Centre for Management Development (CMD), Thiruvananthapuram (www.cmdkerala.net). The online application submission link will open on **16.01.2019 (9.00 am)**. The last date for submitting the online application will be **30.01.2019 (5.00 pm)**. The engagement of the selected candidates by KIIFB will be through a contract with Centre for Management Development

Note: Candidates will have to upload their passport size photograph (taken within six months), signature and copies of certificates proving qualification and experience while submitting the application. The photograph and signature must be in JPEG format. The size of the photograph must be less than 200 kb and the size of the signature should be less than 50 kb. The copies of certificates shall be either in JPEG format or in PDF format, and shall not exceed 3mb size.

Sl. No.	Designation	Qualification	Experience	Job Description	Remuneration (Rs.)	Upper Age Limit
1.	Senior Consultant (Project Examination- General Civil Works)	Graduation in Civil Engineering from reputed institution Desired Additional Qualification – M. Tech/MBA from reputed institution	Post qualification experience of not less than 10 years in Central Government Public Works organisation/ PSU's following CPWD works procedure/ any other reputed engineering organizations with adequate exposure to quality management functions like third party technical audit, etc.	Performing all field level activities/ examination including planned and surprise inspections. Assist CPE in documentation and related activities	1.25 lakh per month	55 years as on 01.12.2018
2.	Consultant (Project Examination- Transportation)	Graduation in Civil Engineering from a reputed institution	Experience in Highway/ Road Planning & Construction with good exposure to quality control/ assurance activities having a total post qualification experience of not less than 5 years	Assisting Senior Consultant (Project Examination) in technical examination and inspection	80,000/- per month	50 years as on 01.12.2018

Sl. No.	Designation	Qualification	Experience	Job Description	Remuneration (Rs.)	Upper Age Limit
3.	Consultant (Project Examination- Buildings and General Civil Works)	Graduation in Civil Engineering from a reputed institution	Experience in Buildings/ General Civil Engineering works including water sector, Planning & construction with good exposure to quality control/ assurance activities having a total post qualification experience of not less than 5 years	Assisting Senior Consultant (Project Examination) in technical examination and inspection	80,000/- per month	50 years as on 01.12.2018
4.	Consultant Engineer* (4 vacancies)	First Class Graduation in Civil Engineering	20 plus years of experience in Civil engineering field with good exposure to construction of Buildings / Roads/ Bridges/ Water/ Supply schemes Experience in appraisal of infrastructure projects particularly Multilateral Development Bank Funded projects will be given additional weightage Exposure to public work manual, contract agreement and other Government rules and guidelines Working knowledge of computers	Technical Appraisal of Infrastructure projects Verification of estimate provision and reasonability of rates Overall scrutiny of revised estimate and bills/claim Site visit to project location within the state Project monitoring using MSP/DDFS, verification of TS/RE. evaluating Technical documents of projects, Bill scrutiny etc, besides in-house appraisal work	In case of engagement on daily basis, Rs 3500/- per day limited to Rs 60,000/- per month In case of engagement on monthly basis, Rs 60,000/- per month	65 years as on 01.12.2018
5.	Transportation Engineer (5 vacancies)	Graduation in Civil Engineering from a reputed institution	Minimum 2 year's post qualification experience in Transportation sector	The selected TEs will be part of the Project Management Unit created	40,000/- per month	40 years as on 1.12.2018

Sl. No.	Designation	Qualification	Experience	Job Description	Remuneration (Rs.)	Upper Age Limit
		Post-Graduation in Transportation Engineering from a reputed institution	Post qualification experience in Transportation Sector is desirable	<p>for Coastal Highway Project and will be responsible for</p> <ul style="list-style-type: none"> • Providing assistance and support to KIIFB and NATPAC in preparing the Masterplan and DPR for Coastal Highway Project being implemented by Government of Kerala with KIIFB Funding. • Overall coordination for conduct of Survey (Topographical, Drone etc.) and supervision of Deliverables provided by Survey Agencies. • Assistance to PWD in preparation of Detailed Project Report for Identified Stretches • Coordination with consultant agencies engaged for preparation of Detailed Project Reports and supervision of deliverables provided by them • Assistance in preparation of all documents required for clearance. • All other works assigned by KIIFB/NATPAC from time to time in respect of transportation projects. 		

Sl. No.	Designation	Qualification	Experience	Job Description	Remuneration (Rs.)	Upper Age Limit
6.	Resource Personnel or Consultant Experts for EPC works**	<p>Graduation in Civil Engineering</p> <p>Preference will be given for candidates with Post Graduation in Engineering or Management</p> <p>Preference shall be given for candidates with qualification in Procurement and Contract Management.</p>	<p>Minimum 15 years' experience in Civil engineering projects</p> <p>Minimum 10 years' experience in Procurement and Contract Management function of high value infrastructure</p> <p>Experience in Public Procurement and Contract Management for Government agencies</p> <p>Experience and Exposures in FIDIC contracts, Procurement Guidelines of Government agencies, Model Bidding Documents and Contract Documents of Niti Ayog, other model contact agreements and procurement guidelines of Multilateral Development Agencies/Banks</p>	<p>Explore whether EPC mode of contract is suitable for KIIFB projects or not</p> <p>Recommended suitable project selection framework for selecting projects to be implemented in EPC mode and not to be implemented in EPC mode</p> <p>Preparation of EPC guidelines for adoption in KIIFB works</p> <p>Preparation of Standard EPC agreement and standard bid documents or assist KIIFB in adoption of suitable model EPC agreement</p>	Rs 5000 to Rs 12,000 per man day based on qualification and experience	65 years as on 01.12.2018

- Only post qualification work experience of the candidate until **01.12.2018** will be considered.

*The service of Consultant engineer will be availed on man day or man month basis depending upon the requirement.

** The service of Resource personnel will be engaged based on requirement.

KIIFB TRC Positions

Sl. No.	Post	Role	Proposed Skillset/Experience	Monthly Salary Range* (Rs.)	Vacancy
1.	BIM/VDC Expert (Bridges & Flyovers)	BIM Modelling/clashes/VDC for bridges & flyovers infrastructure	B.Tech/M.Tech/Diploma in Civil/ Transportation/ Structural Engineering with at least 2 years of experience in BIM modelling; Knowledge of Civil 3D/Open roads/ Revit & Navisworks (or equivalent BIM Software)	30,000 – 50,000	1

Sl. No.	Post	Role	Proposed Skillset/Experience	Monthly Salary Range* (Rs.)	Vacancy
2.	Survey & Data Processing Expert	Process the point cloud data available after aerial photogrammetry surveys for mapping topographic features	B.Tech/ Diploma in Civil Engineering with at least 2 years of experience in data processing; Knowledge of PIX4D/Context Capture/ Recap Pro (or equivalent point cloud processing Software)	15,000 – 25,000	1
3.	BIM/VDC Expert (MEP Engineering)	BIM Modelling/clashes/VDC in MEP/HVAC/ GAS/Ancillary elements	B.Tech/ Diploma in Mechanical/ Electrical Engineering with at least 2 years of experience in BIM modelling; Knowledge of Revit & Navisworks (or equivalent BIM Software)	30,000 – 50,000	2
4.	BIM/VDC Expert (Architectural & Structural BIM)	BIM modelling/clashes/VDC in Architectural & Structural Elements	B.Arch/B.Tech/Diploma in Civil Engineering with at least 2 years of experience in BIM modelling; Knowledge of Revit & Navisworks (or equivalent BIM Software)	30,000 – 50,000	1
5.	BIM/VDC Expert (Roads & Highways)	BIM Modelling/clashes/VDC for roads & highways infrastructure	B.Tech/M.Tech/Diploma in Civil/ Transportation Engineering with at least 2 years of experience in BIM modelling; Knowledge of Civil 3D/Open roads/ Revit & Navisworks (or equivalent BIM Software)	30,000 – 50,000	2
6.	Project Controls Engineer	Project Tracking on a portfolio level, analyse triggers and develop MIS	B.Tech in Civil/ Mechanical/ Electrical & Electronics Engineering with at least 2 years of working experience in project planning and working knowledge of MS project or other project planning software	30,000- 50,000	1
7.	GIS Professional	GIS mapping of projects undertaken at KIIFB	B.Tech with 2 years of experience in GIS (candidates with M.Tech in Geo informatics is preferred)	30,000 – 40,000	1

* May vary based on qualification and relevant experience

the upper age limit as on 01.12.2018 is 35 years for all the above positions

Empanelment of Resource Persons at Technical Resource Centre

Areas	Qualification	Experience
BIM / VDC	Post-Graduation in respective domains desirable	Minimum 10 years of relevant consulting/implementation experience in infrastructure projects at national/international level
BIM Lead - Architectural & Structural		
BIM Lead – Mechanical Electrical & Plumbing, HVAC		
BIM Lead – Infrastructure (Highways & Bridges)		

Areas	Qualification	Experience
BIM Implementation Consultant		
Project Engineer – BIM Implementation		
GIS / Surveys & Data Processing		
Surveys & Data Processing Lead		
GIS Consultant		
Design Up gradation		
Principal Consultant - Traffic & Transportation Planning		
Principal Consultant - Pavement Design		
Senior Consultant – New Technologies		
Senior Consultant - Geotechnical / Soil Stabilization		
Senior Consultant - Traffic & Transportation Planning		
Project Engineer – Transportation		
WBS Team / Project Controls		
Principal Consultant - Project Management		

Empanelment of Resource Persons of Eminence

Designation	Qualification	Experience	Remuneration (Rs.) (Max.)	Age
Resource Persons of Eminence	Post Graduate level qualifications in the relevant discipline from reputed institutions	They shall possess a professional experience* (academic/industrial) of not less than 20 years of relevant experience in planning/ development/ finance/management of large infrastructure systems. Experience in working with international Funding/development agencies are desirable	Average Rs. 5000 to 10000/ man day	Age limit 65 years

* *Areas of experience can be in the following:*

- Highways Design
- Bridges and Elevated Structures
- Waterways
- Buildings -Architect & Landscaping
- Buildings - HVAC
- Medical Equipment & Instrumentation

- Scientific Equipment
- Infrastructure Environmental Management
- Geotechnical
- Power Sector – Transmission Expert
- Power Sector – Substations
- IT & Communications
- Project Management and Control - WBS

It shall be noted that admittance to various stages of the recruitment will be provisional only and will not confer any claim unless various other conditions of selection processes are satisfied. Detailed scrutiny of the applications/credentials will be conducted before interview/appointment. Any discrepancy found during the detailed scrutiny will result in the rejection of the candidature. Canvassing in any form will lead to disqualification.

KIIFB reserves the right to shortlist only a limited number of candidates for test/group discussion/interview, as the case may be for the posts, based on marks secured in their qualifying examination and experience. Candidate should clearly mention the marks scored in their qualifying examination in the application. In the event of any information provided by the candidate being found false or incorrect at any stage, their candidature/appointment is liable to be cancelled/terminated without any notice. KIIFB reserves the right to fill or not fill the post advertised. Remuneration to the candidates shall be on a man-day/man-month basis of engagement and based on the qualification and experience.

Work experience until **01/12/2018** will only be considered. Only post qualification work experience of the candidate will be considered.
