

CENTRAL ELECTRICITY REGULATORY COMMISSION
Ground Floor, Chanderlok Building,
36, Janpath, New Delhi-110 001

Invitation of applications for the position of
Staff Consultants

Central Electricity Regulatory Commission, invites applications from suitable candidates for eight positions of Research Officers/Research Associates/Technical Officers in the Engineering Division of CERC.

2. The positions are purely on contractual basis and initially for two years with a provision of extension for two more years on the basis of performance. Kindly visit CERC's website www.cercind.gov.in for detailed qualifications and experience required and other terms and conditions.

3. Interested and eligible candidates may kindly submit their applications in the proforma prescribed therein to Assistant Secretary (P&A) to the above address by 3.00 p.m., on or before Friday, the 24th April, 2015.

(P. Ramamoorthy)
Assistant Secretary (P&A)
Tel: 2375 3921

CENTRAL ELECTRICITY REGULATORY COMMISSION
Ground Floor, Chanderlok Building,
36, Janpath, New Delhi - 110 001

No. 2/23(23)/2015/Adm /CERC

Dated, the 31st March, 2015

“Engagement of Staff Consultants in the Engineering Wing of CERC”
[LAST DATE: 24th April, 2015]

1. Background

1.1. The Electricity Regulatory Commissions Act, 1998 paved way for creation of the Regulatory Commissions at the Centre and in the States. Since the enactment of Electricity Act, 2003, the power sector has undergone major structural changes.

1.2 The Electricity Act, 2003 has significantly enlarged the spectrum of responsibility of CERC. Under the ERC Act, 1998 only the tariff fixation powers were vested in CERC. The new law of 2003 has entrusted on the CERC several other responsibilities in addition to the tariff fixation powers, for instance, the powers to grant licence for inter-State transmission, inter-State trading and consequently to amend, suspend and revoke the licence, the powers to regulate the licencees by setting performance standards and ensuring their compliance, etc.

1.3 The Act is based on the philosophy that consumers benefit from growth of competitive markets. The Act has de-licensed generation, encouraged captive power by allowing them to sell almost half of the generation without any licence requirements. Multiple players are required for competitive markets.

1.4 Following are the statutory functions of CERC:

- (a) To regulate the tariff of generating companies owned or controlled by the Central Government; to regulate the tariff of generating companies other than those owned or controlled by the Central Government specified in clause (a), if such generating companies enter into or otherwise have a composite scheme for generation and sale of electricity in more than one State;
- (b) To regulate the inter-State transmission of electricity;
- (c) To determine tariff for inter-State transmission of electricity;
- (d) To issue transmission licences and trading licences with respect to inter-State operations;
- (e) To adjudicate upon disputes involving generating companies or transmission licensee in regard to matters connected with

clauses (a) to (d) above and to refer any dispute for arbitration;

- (f) To levy fees for the purposes of this Act;
- (g) To specify Grid Code having regard to Grid Standards;
- (h) To specify and enforce the standards with respect to quality, continuity and reliability of service by licencees;
- (i) To fix the trading margin in the inter-State trading of electricity, if considered, necessary;
- (j) To discharge such other functions as may be assigned under this Act.

1.5 The Act has also given advisory role to CERC. It has been mandated to advise the Central Government on the matters relating to formulation of National Electricity Policy and Tariff Policy, promotion of competition, efficiency and economy in activities of the electricity industry, and promotion of investment in electricity industry.

1.6 Power sector is evolving in India and the present policy approach mainly aims at moving from cost plus tariff to competitive bidding tariff, appropriate regulatory framework for mobilizing investments and developing electricity markets. However, the cost plus tariff will continue to be important as the assets covered by this regime continue to be in use.

1.7 In view of the above activities, the Commission has proposed to engage a few Staff Consultants on contract basis for a limited period.

2. Scope of work for the Staff Consultants in Engineering Wing:-

CERC proposes to engage Staff Consultants for its Engineering Wing to be called as Research Officer (Engineering), Research Associate (Engineering) and Technical Officer (Engineering). The duties and responsibilities of such personnel are given below:-

2.1. Matters related to tariff (tariff petitions, review petitions, truing-up petitions) in case of Thermal, Hydro and Transmission assets of Central Public Sector Undertakings, Private companies and Transmission licencees. Matters related to petitions on open access, deviation settlement (UI), etc.

2.2. To carry out engineering/ technical analysis.

2.3. Providing inputs on engineering aspects for framing of various regulations / amendments.

2.4. Scrutinizing applications for inter-state transmission licences.

2.5. Power system studies including load flow studies and studies related to sharing of inter-state transmission charges and losses.

2.6. Scrutinizing applications for adoption of tariff in cases of case-I and case-II bidding and inter-state transmission licencees.

2.7. Matters related with generic tariff from the renewable source of energy.

2.8. Matter related with legal issues in respect of Appellate Tribunal for Electricity, High Courts and Supreme Court.

2.9. Providing input for Parliament Questions, Annual Report, Performance Budget of Ministry of Power, Standing Committee Questions.

2.10. To undertake various studies and analysis to co-ordinate with professional consultants such as bench-marking of capital cost, study of O&M expenses, increase in ROE in case of Hydro Projects etc.

2.11. Other related miscellaneous work.

2.12. Qualifications and experience required for Staff Consultant of Engineering Wing:-

Level of Staff Consultants	No. of Consultants	Qualifications, Experience	Consolidated Salary
Research Officer (Engg.)	Three	<p><u>Qualifications:</u></p> <ul style="list-style-type: none">• Graduate / Diploma holders in Engineering or equivalent. <p><u>Experience:</u></p> <ul style="list-style-type: none">• Post qualification experience of more than four years (more than seven years for Diploma Holders) in the field of hydro or thermal generation or transmission or power system planning and load flow studies. Should be fully conversant with the power plants and its auxiliaries or the transmission system. <p><u>Desirable:</u></p> <ul style="list-style-type: none">• Experience in tariff determination in the Regulatory set up in Power Sector or operation and maintenance of Power Stations and/or transmission system and power system load flow studies preferably related to Point of Connection charges and losses.• Preference will be given to candidates with qualification in Electrical or Mechanical Engineering.	Rs. 64,000/- to Rs. 85,000/- per month depending on qualifications and experience.

<p>Research Associate (Engg.)</p>	<p>Two</p>	<p><u>Qualifications:</u></p> <ul style="list-style-type: none"> • Graduate / Diploma holders in Engineering or equivalent. <p><u>Experience:</u></p> <ul style="list-style-type: none"> • Post qualification experience of zero to three years (more than six years for Diploma holders) in the field of power sector in hydro or thermal generation or transmission or power system planning and load flow studies. Should be fully conversant with the power plants and its auxiliaries or the transmission system. <p><u>Desirable:</u></p> <ul style="list-style-type: none"> • Experience in tariff determination in the Regulatory set up in Power Sector or operation and maintenance of Power Stations and/or transmission system and power system/load flow studies preferably related to Point of Connection charges and losses. • Preference will be given to candidates with qualification in Electrical or Mechanical Engineering. 	<p>Rs.45,000 to Rs. 59,000 per month depending on qualifications and experience.</p>
<p>Technical Officer 'A'</p>		<p><u>Qualifications:</u></p> <ul style="list-style-type: none"> • Graduate / Diploma holders in Engineering or equivalent. • Persons retired from Central Government service/Central Public Sector Undertakings/State PSUs in the relevant field would only be considered. <p><u>Experience:</u></p> <ul style="list-style-type: none"> • Post qualification experience in the field of hydro or thermal generation or transmission or power system planning and load flow studies. Should be fully conversant with the power plants and its auxiliaries or the transmission system. <p><u>Desirable:</u></p> <ul style="list-style-type: none"> • Experience in tariff determination in the Regulatory set up in Power Sector or operation and maintenance of Power Stations and/or transmission system and power system load flow studies preferably related to Point of Connection charges and losses. • Preference will be given to candidates with qualification in Electrical or Mechanical Engineering. 	<p>Rs. 50,000/- to Rs. 60,000/- per month depending on qualifications and experience.</p>

<p>Technical Officer 'B'</p>	<p>Three</p>	<p><u>Qualifications:</u></p> <ul style="list-style-type: none"> • Graduate/Diploma holders in Engineering or equivalent. • Persons retired from Central Government service/CPSUs/State PSUs in the relevant field would only be considered. <p><u>Experience:</u></p> <ul style="list-style-type: none"> • Post qualification experience in the field of hydro or thermal generation or transmission or power system planning and load flow studies. Should be fully conversant with the power plants and its auxiliaries or the transmission system. <p><u>Desirable:</u></p> <ul style="list-style-type: none"> • Experience in tariff determination in the Regulatory set up in Power Sector or operation and maintenance of Power Stations and/or transmission system and power system/load flow studies preferably related to Point of Connection charges and losses. • Preference will be given to candidates with qualification in Electrical or Mechanical Engineering. 	<p>Rs. 65,000/- to Rs. 85,000/- per month depending on qualifications and experience.</p>
<p>Technical Officer 'C'</p>		<p><u>Qualifications:</u></p> <ul style="list-style-type: none"> • Graduate / Diploma holders in Engineering or equivalent. • Persons retired from Central Government service/CPSUs/State PSUs in the relevant field would only be considered. <p><u>Experience:</u></p> <ul style="list-style-type: none"> • Post qualification experience in the field of hydro or thermal generation or transmission or power system planning and load flow studies. Should be fully conversant with the power plants and its auxiliaries or the transmission system. <p><u>Desirable:</u></p> <ul style="list-style-type: none"> • Experience in tariff determination in the Regulatory set up in Power Sector or operation and maintenance of Power Stations and/or transmission system and power system/load flow studies preferably related to Point of Connection charges and 	<p>Rs. 90,000/- to Rs. 1,10,000/- per month depending on qualifications and experience.</p>

		losses. • Preference will be given to candidates with qualification in Electrical or Mechanical Engineering.	
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Monthly fee paid shall be excluding service tax, if applicable

3. **General terms and conditions:-**

3.1. Normal working hours would be 9.30 a.m. to 6.00 p.m. (5 days a week) including half an hour lunch break. The personnel may also be called on a Saturday, Sunday and other gazetted holidays, and required to sit beyond normal working hours in case of exigencies of work.

3.2 There will be a provision of 15 days leave in a calendar year (in addition to the gazetted holidays applicable in CERC office) subject to prior sanction.

3.3 In case of tour outside Delhi, the Commission will reimburse the expenses for journey undertaken for official work by the Consultants as per the following entitlement:-

Research Officer/ Technical Officer 'B' /Technical Officer 'C' : By Air-Economy class/By Train(AC-II), other facilities as per entitlements of officers with Grade Pay of Rs. 5,400/- of CERC.

Research Associate / Technical Officer 'A' : By Train(AC-II), other facilities as per entitlements CERC officers with Grade Pay of Rs. 4,800/-

4. **Duration of contract:-**

The Staff Consultant shall be engaged for a period of two years. The period of engagement may be extended, based on the satisfactory performance of the candidate, by a period upto one year on each occasion, limited to a total period of four years. In deserving cases, an escalation upto 10% on the fee may be given with the approval of the chairperson based on the performance during the preceding year.

5. **Payment Terms:-**

The consultant shall be paid lump sum monthly remuneration on completion of the month. TDS shall be deducted as per relevant rules.

6. **Termination of contract:-**

The assignment may be terminated earlier by either employer or employee by giving one month's notice or one month's salary in lieu thereof. Provided, in case of disciplinary action. The notice period shall not apply to CERC.

7. Appointment under this assignment shall be on purely contract basis for a limited period only. Such appointment shall not vest any right to claim for regular appointment or continued contractual appointment in CERC.

8. Relaxation in essential qualifications/experience can be considered in deserving cases.

9. CERC reserves the right not to fill up all or any of the above positions.
10. CERC reserves the right either to increase or decrease the number of posts in any of the categories.
11. Only short-listed candidates will be called for an interaction with the Selection Committee.
12. Interested and eligible candidates may kindly send their applications, in the format to and mentioned in ***Annexure-I*** to the Assistant Secretary (P&A), CERC, Ground Floor, Chanderlok Building, 36, Janpath, New Delhi-110001 by Friday, **the 24th April, 2015.**

SD/-
(P. Ramamoorthy)
Assistant Secretary(P&A)
Tel: 2375 3921

ANNEXURE -I

**APPLICATION FOR THE POST OF STAFF CONSULTANT IN
ENGINEERING DIVISION OF CERC**

I. POST APPLIED FOR :

01. Name of the Candidate :
02. Date of Birth :
03. Father's Name :
04. Permanent Address :
05. Contact address :
06. Tel No. :
Mobile No. :
email id :

II. DETAILED RESUME:

07.

(a) Academic Qualifications:-

Degree	University	Institute	Field/Specialization	Year of Passing

(Attested photocopies of all Degrees/certificates must be attached)

(b) Experience:-

Institution	Period	Area of Responsibility

(Additional sheet may be attached, if necessary)

(c) Field of major interest

08. Previous experience of the candidate in this or related field in following format:

- a. Name of the Project/Assignment :
b. Duration :
c. Brief about the Project/Assignment :

09. Expected salary (Rs/month)

10. Additional information (if any)

Place:
Date :

(Signature of the candidate)
Name