



NATIONAL INSTITUTE OF SOLAR ENERGY

(An autonomous Institute of Ministry of New & Renewable Energy)

Advertisement for filling up the post of Deputy Director General (DDG)/ Scientist 'F' (Solar Thermal in-house R&D & Testing) in the National Institute of Solar Energy (NISE) on deputation / Short term contract basis. **(Advertised in Employment News(Weekly) vide advertisement Number 28102/11/0007/1718 dated 10th -16th March 2018)**

National Institute of Solar Energy (NISE) invites applications through proper channel from the Scientists or Technologists working in Central Governments or State Governments or Universities or recognized Research Institutions or Semi Government or Statutory or Autonomous Organizations in India or abroad or Industry or private sector, for the post of Deputy Director General (DDG)/ Scientist 'F' (Solar Thermal In-house R&D & Testing) in the 6th CPC pre-revised Pay Scale of Rs.37400-67000 with Grade Pay of Rs.8900, (level 13 –A of 7th CPC) on deputation/ Short term contract basis (till a regular incumbent is appointed).

The detailed eligibility criteria / qualification, experience and other relevant requirements along with the procedure for submission of application for recruitment of DDG/Scientist 'F' in NISE can be downloaded from the website of NISE (www.nise.res.in) and MNRE (www.mnre.gov.in).

The application in the prescribed format enclosing attested photocopies of documents in support of educational qualifications, age and experience etc. may be sent to **The Director General (NISE), National Institute of Solar Energy, Surya Bhawan, Gwal Pahari, Gurgaon-Faridabad Road, Gurgaon (Haryana)-122003** through proper channel so as to reach him within **6 (six) weeks** from the date of publication of the advertisement in the Employment News. **(Last date of application: 20th April 2018 - Friday)**

For candidates residing in Assam, Meghalaya, Arunachal Pradesh, Mizoram, Manipur, Nagaland, Tripura, Sikkim, Ladhak Division of Jammu and Kashmir State, Lahaul & Spiti District and Pangi Sub-division of Chamba District of Himachal Pradesh, the Union Territory of Andaman & Nicobar Island and Union Territory Lakshadweep Island, the applications must reach within **8 (Eight) weeks** from the date of advertisement in the Employment News. **(Last date of application: 4th May 2018 - Friday)**

(Dr. Arun K. Tripathi)
Director General
National Institute of Solar Energy (NISE)
Surya Bhawan, Gwal Pahari, Gurugram-Fridabad Road,
Gurugram (Haryana)



NATIONAL INSTITUTE OF SOLAR ENERGY
 (An autonomous Institute of Ministry of New & Renewable Energy)
 Surya Bhawan, Gwal Pahari, Faridabad-Gurgaon Road, Gurgaon-122003
 (Haryana)

Inviting applications through proper channel for filling up of the post of Deputy Director General (DDG)/ Scientist 'F' (Solar Thermal in-house R&D & Testing) in the National Institute of Solar Energy (NISE) on deputation/ Short term contract basis till a regular incumbent is appointed as per Recruitment Rules (RRs), from the Scientists or Technologists working in Central Government or State Governments or Universities or recognized Research Institutions or Semi Government or Statutory or Autonomous Organizations in India or abroad or Industry or Private Sector.

National Institute of Solar Energy (NISE) is an Autonomous Institute of Ministry of New and Renewable Energy, Government of India to function as an Apex National Centre for Research and Technology development in the areas of Solar Energy Technologies. NISE is located on a 200 acre campus at the Gurgaon- Faridabad Road, Gwalpahari, and Gurgaon. The R&D activities of NISE are carried out in coordination with other Research Organizations and Industry.

NISE invites applications from suitable candidates for filling the vacant post of Director General (DDG) / Scientist ' F' (Solar Thermal *In-house* R&D & Testing), in the pre-rvised 6th CPC Pay Scale of Rs.37400-67000 with Grade Pay of Rs.8900 *Level 13-A 7th CPC*, on deputation/ Short term contract basis till a regular incumbent is appointed, in accordance with the National Institute of Solar Energy (NISE) (Scientific, Technical and Administrative Posts) Recruitment Rules, 2015, as per details given hereunder:

(A) Eligibility criteria including the required qualification, experience and other requisites/conditions, thereon for the post of Deputy Director General (DDG)/ Scientist 'F' in NISE.

(a) EDUCATIONAL QUALIFICATION (Essential)

Doctorate Degree in the relevant subject of Physics /Chemistry/ Renewable Energy/ Energy/ Environmental Science or Master's Degree in Engineering/ Technology in the discipline/ subject to the job requirements. (in this case Mechanical/ Electronics / Electrical/ Energy).

(b) EXPERIENCE

(i) **Essential:**

Twelve (12) years specialized experience of Research, (as given at (B) hereunder) in R&D organizations /Development/ Design/ Construction in Industrial/ Academic /Government Institutions/ Organisations (the experience should be relevant to the job requirement of the post of DDG/ Scientist 'F' (Solar Thermal in house R&D testing).

(ii) **Desirable:**

(1) Experience of handling National and / or International programmes, with special referene to new and renewable sources of energy. The experience should cover innovations/ Research and Development / management / assessment/ application / extension / Research and Development including field assignment of orginal nature in field of New and Renewable Enrgy (concerning to Photovoltaic testing & training / Solar Thermal in house R&D & Testing) at Scientific/ Technical Laboratories, Institutes, Industries, and Universities/ Associations.

(2) Knowledge aout overall perspective of National Energy Problems and Policies and ability to direct large integrated programme. .

Note: The period spent to acquire essential qualifications including doctor degree before joining an organization shall not be counted as experience.

(B) **Research Development Experience**" includes the following;

(i) Working experience in scientific laboratories or institutes, period spent on doctoral or post-doctoral degree in basis research concerning to solar energy.

(ii) Work experience in scientific laboratories or institutes, period spent on doctoral or post doctoral degree in applied research.

(iii) Working experience in experimental development for application of scientific knowledge directed towards producing new or substantially improved materials, devices, products, process systems or services concerning to solar energy provided such work is not of routine use of scientific knowledge but in application of scientific knowledge for creation of new innovative systems, practices, models.

(iv) Working experience in research and development laboratories and institutions, scientific projects being operated in mission mode, working on international collaboration research and development projects, etc.

(v) Full time working experience in scientific research and development projects or doing any post-doctoral research project in any reputed institute or University in India or abroad as evidenced by an experience certificate by such organisation and publication, patent or research work in journals of repute;

(C) Grade from which *deputation/ Short term contract* to be made Deputy Director General/ Scientist 'F'

Eligibility: Scientists and Technologists working in the Central Government or State Governments or Universities or recognized research institutes or Semi Government or Statutory or Autonomous Organizations :

(a) (i) Holding analogous post on regular basis (*level 13-A of the 7th CPC*):

or

(ii) with two years service in the grade rendered after appointment there to on regular basis in the Pay Band-4, Rs 37400-67000 with grade pay of Rs. 8700 or equivalent (level 13 of the 7th CPC); or

(iii) with six years service in the grade rendered after appointment there to on regular basis in the Pay Band-3, Rs 15600-39100 with grade pay of Rs. 7600 or equivalent; (level 12 of the 7th CPC) and

(b) Possessing the educational qualifications and experience detailed at (A)(a) above.

(c) Applications should be through proper channel, with preceding five years APARs and Certificate concerning vigilance clearance and related issues as at Annexure-I (duly signed by the *Authorized Officer*), failing which the application may be rejected at screening stage.

Note:

- (1) The period of deputation, including period of deputation in another ex-cadre post held immediately preceding this appointment in same or some other organization or department of the Central Government shall not ordinarily exceed three years, which may be extended further on year to year basis, subject to a maximum of 5 years with the approval of the competent authority.
- (2) Departmental candidates in the feeder category, who are in the direct line of in-situ promotion under Flexible Complementing Scheme (FCS), shall not be eligible for consideration for appointment on deputation except for the ex-cadre post for which they

are not the feeder grade officers. Similarly, deputationists shall not be eligible for consideration for in-situ promotion under FCS.

(c) The maximum age limit for appointment by deputation shall **not exceed 56 years** or as prescribed by Government from time to time, as on the closing date of receipt of application.

Filling the post on deputation/ short term contract basis initially not exceeding three years) from the institutions/ organizations or industry or private sector who are engaged in R&D, development and promotion of renewable energy, solar energy in particular but do not have the prescribed scales of pay

May consider the applicants who possess;

- (a) The essential qualifications and experience as detailed above at (A)(a); A(b)(i)&(ii)(1)(2); and B(i) to (v) above;
- (b) Placed at the level of Scientist E / Senior Managerial Capacity for more than two years in the organization with basic pay (excluding allowances and other perks or financial incentives) not less than Rs. **1.25 lakh per month;**
- (c) Or not below the level of Scientist- D i.e. supervisory capacity / team leader or above for more than 6 years in the organization with basic pay(excluding allowances and other perks or financial incentives) not less than Rs. **9200 per month;**

SELECTION PROCESS FOR APPOINTMENT

The modalities of selection / screening of candidates will be by conduct of screening/ short listing of applicants by the prescribed Screening / Short listing Committee and by conduct of **interview / interaction of the screened in candidates** by the Selection Committee/ Search cum Selection Committee prescribed as per rules.

Other terms and conditions:

1. NISE reserves the right to accept or reject in part or in full any or all the responses without assigning any reason whatsoever.
2. **The post of DDG/ Scientist 'F' do not attract reservation**
3. Only Scheduled Caste & Scheduled Tribe candidates with prescribed academic qualifications etc. for the above posts, when called / screened in for interview / examination from outstations, will be paid to and from sleeper class rail fare for the shortest route admissible under Central Government rules.
4. Mere fulfillment of Educational Qualification will not entitle the candidate for being called for interview. The applications will be shortlisted based on the academic records/ educational

qualifications/ experience in the required field relevant to the actual job requirements in this case in Solar Thermal In-house R&D & Testing and over all experience in the field of development and promotion of solar energy, with sufficient National and International exposure for being able to represent Government on different fora) by Screening Committee.

5. Incomplete applications will be out-rightly rejected and no correspondence for that will be entertained.

How to apply.

1. Applications on plain paper giving particulars in the *prescribed* format annexed, enclosing attested photocopies of documents in support of educational qualifications, age and experience etc. and the requisite certificate (as given in Annexure 1), from the parent organisation along with authentic copies of APARs for preceding five years, in sealed cover super scribed “**Application for the post of Deputy Director General / Scientist ‘F’ (Solar Thermal In-house R&D Testing) on deputation/ short term contract basis**” may be sent, through proper channel with No objection Certificate (NoC) and Vigilance Clearance from the present Employer, to **The Director General (NISE), National Institute of Solar Energy, Surya Bhawan, Gwal-Pahari, Gurugram-Faridabad Road, Gurugram, Haryana -122003** so as to reach him within **6 (six) weeks** from the date of publication of the advertisement in the Employment News. **(Last date of application : 20th April 2018-Friday)**

2. For candidates residing in Assam, Meghalaya, Arunachal Pradesh, Mizoram, Manipur, Spiti District and Pangi Sub-division of Chamba District of Himachal Pradesh, Andaman & Nicobar and Lakshadweep Island, the applications must reach within **8 (Eight) weeks** from the date of advertisement in the Employment News. **(Last date of application : 4th May 2018-Friday)**

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Gurugram – 122003 (Haryana)

CERTIFICATE

(To be filled in by the Ministry / Department / Authority forwarding the applications) (in case of Government Employees/ applicant applying for the post of Deputy Director General/Scientist 'F' (Photovoltaic Testing& /Training) or (Solar Thermal in house R&D & Testing), as the case may be, on deputation as per government rules, as ammended from time to time.

1. Certified that

(i) The particulars furnished by the candidate

(Name _____ (Designation _____, pay band and Grade Pay _____, pay drawn as on date of application _____, have been checked from available records and found to be correct.

- (ii) It has been verified that the candidate fulfills the criteria as per conditions laid down for the post of Deputy Director General/ Scientist ' F'(one each in Photovoltaic Testing& /Training and Solar Thermal in house R&D & Testing) as given in advertisement.
- (iii) No vigilance case is either pending or being contemplated against the candidate and he is clear from vigilance angle.
- (iv) Certified that no major / minor penalty is imposed against the candidate for last 10 (ten) years / or from the date of his employment in Government service.
- (v) There is nothing in the CR Dossiers of the candidate, which makes him ineligible for consideration for appointment for the post applied for.
- (vi) Up-to-date, duly attested copies of CR Dossiers of the preceding five years or from the years he has been employed in Govt. / in the Ministry/ Office, of the candidate are enclosed.

Signature _____

Name and Designation _____

Office Address

Telephone No. _____

(to be signed/ authenticated with seal by the authorised officer in the office the applicant presently posted)



NATIONAL INSTITUTE OF SOLAR ENERGY (NISE)
(An autonomous body of Ministry of New and Renewable Energy)
GWAL PAHARI, GURGAON, HARYANA

APPLICATION FOR THE POST OF Deputy Director General/ Scientist 'F' (Solar Thermal Inhosue R&D and Testing) on deputation/short term contract basis (Ref: Employment News Weekly 10-16 March 2018)

<p>1 Name of Applicant (in Block letter) _____</p> <p>2 Father's Name _____</p> <p>3 Date of birth (DD/MM/YYYY) _____</p> <p>4 Contact Details (a) Mobile _____ (b) Tel/Ph _____</p> <p>5 E-mail ID (in Block Letter) _____</p> <p>6 Complete Postal Address _____ _____ _____ PIN _____</p> <p>7 Permanent Address _____ _____ _____ PIN _____</p> <p>8 Age as on last date for submission of application as per advt. in Employment News <small>(as per existing rules age limit for deputation(including short term contract) : 56 years for the post of Deputy Director General in NISE as on last date of application i.e. 20th April 2018)</small></p> <p>9 (a) Gender Male <input type="checkbox"/> Female <input type="checkbox"/> (V Tick) (b) Category SC <input type="checkbox"/> ST <input type="checkbox"/> OBC <input type="checkbox"/> Gen <input type="checkbox"/> (V Tick) (C) Service to which belong Pvt <input type="checkbox"/> Govt. <input type="checkbox"/> ExSM <input type="checkbox"/> Other <input type="checkbox"/> (V Tick)</p> <p><small>(for purpose of Age relaxation, where-ever applicable only and subject to production of Certificate/Authenticated document in case of govt. employees, if application received through proper channel only)</small></p> <p>10 Name and address of the office/ organization / institutions _____ <small>(in case of Government Employees Type of Institution i.e. Ministry/ Department/ Attached Office/ Autonomous body or undertaking)</small> _____ PIN _____</p> <p>11 Designation/Post held and nature of employment (regular/deputation/ ad hoc/contractual) _____</p> <p>12 Pay along with scale of pay as on date of application (a) Pay Band _____ (b) Grade Pay _____ <small>(in case of Govt officer the Pay Band with Grade Pay (as per 6th CPC- 7th CPC level) or IDA or any other type of scale, as on date)</small> _____ or (a) IDA Scale _____</p>	<div style="border: 1px solid black; width: 100%; height: 100%; display: flex; flex-direction: column; align-items: center; justify-content: center;"> <div style="border: 1px solid black; width: 80%; height: 80%; margin-bottom: 10px; display: flex; align-items: center; justify-content: center;"> <p style="text-align: center;">Recent Passport Size Color Photograph <small>(Do not Staple, Paste Only)</small></p> </div> <div style="border: 1px solid black; width: 80%; height: 40px; display: flex; align-items: center; justify-content: center;"> <p style="text-align: center; color: gray;">Signature</p> </div> </div>
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- 13 Next date of increment _____
- 14 Name of the parent organization, in case posted at different office/organization (application should be sent through Parent Organization in case of Govt. officials on deputation with NOC) _____
- 15 Post with designation, held on regular basis in parent organization, with pay, pay band and Grade Pay _____
- 16 Date from which the said post held on regular basis in Parent organization (in case of Govt. employees on deputation with other organisation) _____
- 17 Educational Qualifications (in case space not sufficient attach annexure)☒

Sl. NO.	Examination Passed	Subject (s)	Name of the Board / University / Institute	Passing Year	Marks / Division / CGPA (%age)		
					Marks	Div.	CGPA/%age

- 18 Work Experience (Details should be specific to the experience requirements detailed in the advertisement concerning (Solar Thermal Inhosue R&D and Testing) (in case space not sufficient attach annexure)

Sl. NO.	Name of the Organisation / Office	Post Held	Pay Scale	Period		Nature of Scientific/ Technical work / Assignment/R&D performed	Reason for Leaving	Permanent or Temporary
				From	To			

- 14 Area of specialization (Solar Thermal Inhosue R&D and Testing); and specific achievements thereon , like
- (a) Scientific achievements in energy sector management in general and in the field of solar energy, in particular ;(including number of presentation and publication of papers at national and international level, particularly in the field of solar energy)-
- (b) Achievements in the field R&D in Tests/ Certification and standardisation of Solar Thermal (ST) Energy products.
- (c) Achievements in the field of obtaining Patents
- (d) Awards or special appreciations, if any

{Attach Synopsis Lab Research work, system Engineering, Econ-Technical & Financial analysis of Scientific Projects and Programmes, Publications, patents, etc, if any (not more than 2 pages). {(Solar Thermal Inhosue R&D and Testing)}

I hereby undertake that I shall abide all the terms and conditions laid down in the advertisement/ Governemnt rules/directions about placement on deputation in force from time to time.

Place: _____

Date: _____

(Signature of Applicant)

Note:

- 1 Please paste your recent passport size Color photograph on right hand top corner;
- 2 The age limit in case of appointment of Deputy Director General/ Scientist 'F' should not exceed 56 years for deputation/ short term contract basis) as on the last date of submission of application as per advertismsement in Employment News i.e. 20th April 2018;
- 3 Please attach copies of documents in support of your educational qualification and experience / proof of date of birth and Category (SC/ST/OBC) or services to which blong like Ex-service man/Government employee, etc. for purpose of ascertaining age relexation in case of direct recruitment;
- 4 In case of Government/PSU/Autonomous Body employees, applications not received through proper channel will not be given age benefit, in case required or any service benefit;
- 5 The application of Government officers, presently on deputation with other organization, should come through proper channel (parent office) alongwith the prescribed certificate (Annexure –I) duly signed by the Competent Authority and with concurrence/ NOC of the lending organization/ present office for immediate relieving in case of selection on direct recsrutment basis, as per rules in force from time to time, and with authenticated copy of APARs/ APAR grading for last five years;
- 6 In case of employees in other organisation, applications should come with No Objection Certificate (NOC) and along with the prescribed Certificate (Annexure –I) duly signed by the Competent/ Authorised Authority from the present employer/ organization;
- 7 Incomplete applications or applications not fulfilling the criteria as per advertisement and not in accordance with the Format / particulars or received after due date will not be entertained.