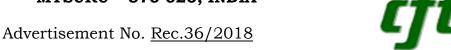
# CSIR-CENTRAL FOOD TECHNOLOGICAL RESEARCH INSTITUTE

# [Council of Scientific & Industrial Research] MYSURU – 570 020, INDIA



#### **Advertisement for Technical Assistant**

Date of commencement of Online Applications : 05.12.2018 (from 10:00 A.M)

Last Date for receipt of Online Applications : 03.01.2019 (upto 5:00 P.M)

Last Date for receipt of Hard copy Applications: 18.01.2019

CSIR-Central Food Technological Research Institute (CFTRI), Mysore (A constituent laboratory of Council of Scientific and Industrial Research, New Delhi) came into existence during 1950 with the great vision of its founders, and a network of inspiring as well as dedicated scientists who had a fascination to pursue in-depth research and development in the areas of food science and technology.

CSIR-CFTRI invites applications online from Indian citizens in the prescribed application format for the posts of Technical Assistant for the technical support in research activities as per the details hereunder:

Particulars of the Post: Technical Assistant			<b>Total – 25</b> (UR-13 OBC-9 SC-1 ST-1 PWD(OH)-1)		
No. of Posts with reservation			Pay Matrix	** Upper Age Limit	
Post Code	No. of Posts	Reservation status	Level	not exceeding (as on 03.01.2019)	
TA01	01	OBC-1			
TA02	01	UR-1			
TA03	05	UR-3,OBC-2			
TA04	06	UR-3,ST-1,OBC-2			
TA05	01	OBC-1	Level-6	28 Years	
TA06	02	UR-1,OBC-1	(Rs. 35400-112400)		
TA07	02	UR-1,SC-1	,		
TA08	01	UR-1			
TA09	01	UR-1			
TA10	01	OBC-1			
TA11	01	UR-1			
TA12	01	OBC-1			
TA13	01 PWD(OH)-1				
TA14	01	UR-1			

<sup>\*\*</sup> Please see details of age relaxations under 'General Information and Conditions: Condition No. 3 - Relaxations.

The minimum essential qualifications, experience, etc. for all the above posts are as under:-

Post code No. & Reservation	Essential Qualification	Desirable Qualification	Job Requirements/Nature of Job
TA01 OBC-1 1(One) Post	1st class B.Sc. with <b>Food Technology/ Food science</b> as one of the subjects with either (i) one year full time professional qualification in related area. or (ii) one year experience in R&D activities from a recognized University/ Institute/ Organization.	PG Diploma in Management/ Planning management.	To assist in planning & monitoring of ongoing research projects and allied activities.
TA02 UR-1 1(One) Post	1st class B.Sc. with <b>Microbiology</b> as one of the subject with either (i) one year full time professional qualification in related area. or (ii)one year experience in the relevant discipline from a recognized University/Institute/Organization.	M.Sc. in Microbiology.	To assist in ongoing research projects and allied activities in Microbiology and fermentation.
TA03 OBC-2 UR-3 5 (FIVE) Posts	1st class B.Sc. with <b>Physics, Chemistry and Mathematics</b> as main subjects with either (i) one year full time professional qualification in related area. or (ii)one year experience in the relevant discipline from a recognized University/Institute/ Organization.	M.Sc. in Chemistry / PG Diploma in analytical chemistry.	To assist in Operation & maintenance of Analytical Instruments and allied activities/Lipid science/ Food Infestation Control/ spices and flavours.
TA04 ST-1 OBC-2 UR-3 6(Six) Posts	1st class B.Sc. with <b>Food Technology/ Food science</b> as one of the subjects with either (i)one year full time professional qualification in related area. or (ii)one year experience in the relevant discipline from a recognized University/Institute/ Organization.	M.Sc. in Food Technology/ Food Science/PG Diploma in Packaging/ PG Diploma in Baking technology. Or M.B.A/PG Diploma in Business Administration/ Marketing.	To assist in ongoing research projects and allied activities in Food Packaging/ Flour milling and baking. Interacting with customers, entrepreneurs and assisting scientists in Technology transfer.

TA05 OBC-1 1(One) Post	1st class Diploma in <b>Mechanical Engineering</b> of at least 3 years full time duration or at least 2 years full time duration in case of lateral admission in Diploma courses or its equivalent with experience of 02 years in the relevant area/field.	Certificate courses in mechanical CAD/ Autocad/ Solidworks/ ProE/Catia/ Hyperworks etc.	To assist in ongoing research projects and allied activities in the area of Grain Science & Technology.
TA06 OBC-1 UR-1 2(Two) Posts	1st class B.Sc. with <b>Chemistry/ Bio chemistry</b> as one of the subjects with either (i)one year full time professional qualification in related area. or (ii)one year experience in the relevant discipline from a recognized University/Institute/ Organization.	Certificate/PG Diploma courses in Gamma irradiation/Bio medical Science/Analytical instrument methods.	To assist in ongoing research projects and allied activities in the area of Biochemistry/ R&D in analytical work related to Radio isotope facility and allied activities.
<b>TA07</b> UR-1 SC-1  2(Two) Posts	1st class B.Sc. in <b>Horticulture</b> with either (i)one year full time professional qualification in related area. or (ii)one year experience in the relevant discipline from a recognized University/Institute/Organization.	Masters degree in Horticulture.	To assist in ongoing research projects and allied activities in the area of Fruits and vegetables.  To look after landscaping, Bio-farm and horticulture activities of the Campus and other duties as may be assigned from time to time.
TAO8 UR-1 1(One) Post	1st class B.Sc. with Food science/ Bio-Technology/Food Technology as one of the subjects with either (i)one year full time professional qualification in related area / Diploma in management. or (ii) one-year experience in the area of marketing/ Technology Transfer from a recognized University/ Institute/Organization.	M.B.A/PG Diploma in Business Administration/ Marketing.	To assist in ongoing research projects and allied activities in the area of Food processing.
<b>TA09 UR-1</b> 1(One) Post	1st class B.Sc. with Microbiology/ Chemistry / Bio chemistry as one of the main subjects with either (i)one year full time professional qualification in related area. or (ii)one year experience in the relevant discipline from a recognized University/Institute/ Organization.	M.Sc. in Microbiology and certification in Food analyst examination (FSSAI).	To assist in ongoing research projects and allied activities in Food safety and analysis.

TA10 OBC-1 1(One) Post	1st class Diploma in <b>Chemical Engineering/Technology</b> of at least 3 years full time duration or at least 2 years full time duration in case of lateral admission in Diploma courses or its equivalent with experience of 02 years in the relevant area/field.	Certificate course in Food Processing.	To assist / collaborate with scientists in research activities involving various unit operations and development of machinery for food product /process.
TA11 UR-1 1(One) Post	1st class Diploma in <b>Electrical &amp; Electronics Engineering</b> of at least 3 years full time duration or at least 2 years full time duration in case of lateral admission in Diploma courses or its equivalent with experience of 02 years in the relevant area/field.	Certificate course inFood Processing.	To assist in Operation and maintenance of pilot plant Food processing equipments.
TA12 OBC-1 1(One) Post	1st Class <b>B.Sc</b> with <b>B.Lib. Science</b> .	M.Lib.Sci with certificate in computer applications.	To support the total library activities and library management functions using library automation software.
TA13 PWD(OH)-1 1(One) Post	1st Class <b>B.Sc</b> in any subjects with either (i) one year full time professional qualification in journalism. or (ii) one year experience in the print media.	Certificate/Diploma course in Journalism/ Mass communication of minimum one year duration.	Preparation of summary from Newspaper & media, News briefing and public relation.
TA14 UR-1 1(One) Post	1st class Diploma in <b>Mechanical Engineering</b> of at least 3 years full time duration or at least 2 years full time duration in case of lateral admission in Diploma courses or its equivalent with experience of 02 years in the relevant area/field.	Certificate in Process engineering.	To assist in ongoing research projects and allied activities in the area of pilot plant equipment

### Selection Procedure for Technical Assistant -

The candidates as recommended by the Screening Committee will be invited for Trade Test. Those who qualify in the Trade Test will be invited for a competitive written examination. The final merit list will be prepared on the basis of the performance of the candidate in the competitive written examination.

# The syllabus of written test for Technical assistant:-

There will be three papers. The second and third paper will be evaluated only for those candidates who secure the minimum threshold mark (to be determined by the selection committee) in the first paper.

Mode of examination	OMR/Computer Based Objective Type Multiple Choice Examination.
Medium of Questions	The questions will be set both in English and Hindi except the questions on English language.
Total No. of Questions	200
Total Time Allotted	3 hours

#### Paper-I (Time Allotted- 1 hour)

Subject	No. of	Maximum Marks	Negative Marks
	Questions		
Mental Ability Test*	50	100	There will be no negative
		(two marks for every	marks in this paper.
		correct answer)	

<sup>\*</sup> Mental Ability Test will be so devised so as to include General intelligence, Quantitative Aptitude, Reasoning, Problem Solving, Situational judgment, etc.

## Paper-II (Time Allotted- 30 Minutes)

Subject	No. of Questions	Maximum Marks	Negative Marks
General Awareness	25	75 (Three marks for every correct answer)	One negative mark for every wrong answer
English Language	25	75 (Three marks for every correct answer)	One negative mark for every wrong answer

#### Paper-III (Time Allotted- 90 Minutes)

Subject	No. of	Maximum Marks	Negative Marks
	Questions		
Concerned Subject	100	300	One negative mark for
		(Three marks for every	every wrong answer
		correct answer)	

#### GENERAL INFORMATION AND CONDITIONS:-

#### 1. Benefits under Council service:

- a. These posts carry usual allowances i.e. Dearness Allowance (DA), House Rent Allowance (HRA), Transport Allowance (TA) etc. as admissible to the central government employees and as made applicable to CSIR. Council employees are also eligible for accommodation of their entitled type as per CSIR Residence allotment rules depending on availability in which case HRA will not be admissible.
- b. In addition to the emoluments indicated against each category of posts other benefits are also available as per 7th CPC & CSIR rules. The selected candidates will be governed by the 'National Pension System' based on defined contributions as adopted by CSIR for its employees.
- c. The appointees are liable to be posted in any of the Laboratories / Institutes of CSIR situated in other parts of India as and when need arises.
- d. CSIR provides excellent opportunities to deserving candidates for career advancement under assessment promotion scheme for technical staff.

#### 2. Other Conditions:

- a. The applicant must be a citizen of India.
- b. All applicants must fulfill the essential requirements of the post and other conditions stipulated in the advertisement as on the last date for receipt of the applications i.e. 18th January, 2019. They are advised to satisfy themselves before applying that they possess at least the minimum essential qualifications laid down for various posts which are compulsory even if a candidate has some other higher qualifications. **No enquiry asking for advice as to eligibility will be entertained**. The prescribed essential qualifications are the minimum and should be in the area mentioned against each post. Mere possession of the same does not entitle candidates to be called for written/trade test. The duly constituted Screening Committee will adopt its own criteria for short-listing the candidates. The candidate should therefore, mention in the application all the qualifications and experience in the relevant area over and above the minimum prescribed qualification, supported with documents and ensure that all details are in full and accurate.
- c. Online Applications from candidate working in Government Departments, Autonomous bodies, Public Sector Undertakings and Government Funded Research Agencies will be considered only if Hard Copy of the same is forwarded through proper channel, certified by the employer that the applicant will be relieved within one month of the receipt of the appointment orders on regular basis, if selected. Vigilance clearance should also be recorded in such cases. Application through proper channel must reach us before the closing date or the online application will be rejected.
- d. The hard copy (print-out) of the application generated after filling online application form should be accompanied by self attested copies of the relevant educational qualifications, experience, caste/community/class, etc. The prescribed qualifications should have been obtained through recognized Universities/Institutions etc. Incomplete applications or applications not accompanied with the required certificates/documents, requisite application fee are liable to be rejected.

- e. In respect of equivalent clause in Essential Qualifications, if a candidate is claiming a particular qualification as equivalent qualification as per the requirement of advertisement, then the candidate is required to produce order/letter in this regard, indicating the Authority (with number and date) under which it has been so treated otherwise the application is liable to be rejected. The decision of the CSIR with regard to equivalence of qualification(s) and about recognition of Universities/Institutes shall be final and binding.
- f. The period of experience rendered by a candidate on part time basis, daily wages, visiting/ guest faculty will not be counted while calculating the valid experience for short listing the candidates for trade test/skill test/written test (as applicable).
- g. If any document/certificate furnished is in a language other than Hindi or English, a transcript of the same duly attested by a Gazetted Officer or notary is to be submitted.
- h. The date for determining the upper age limit, qualifications and/or experience shall be the closing date prescribed for submission of online applications i.e. **03<sup>rd</sup> January**, **2019**.
- i. The period of experience in a discipline/area of work, wherever prescribed, should be in relevant area of work/field indicated against such posts which shall be counted after the date of acquiring the minimum essential educational qualifications prescribed for that post.
- j. The minimum duration for a Certificate course is 6 months.
- k. Persons with disabilities (PWD/DIVYANG) fulfilling the eligibility conditions prescribed under GOI instructions are encouraged to apply. Relaxation in age limit shall be applicable irrespective of the fact whether the post is reserved for them or not, provided the post is identified suitable for persons with disabilities since this is a horizontal reservation.
- 1. Any discrepancy with regard to the information given in application and as evident in original documents will make the candidate ineligible for appearing in trade test/written test. No TA will be reimbursed for Trade Test/Written Examination.
- m. The decision of the Director, CSIR-CFTRI in all matters relating to eligibility, acceptance or rejection of applications, mode of selection, conduct of examination/ Trade test/written test will be final and binding on the candidates. No enquiry or correspondence will be entertained in this connection from any individual.
- n. The selected persons should be ready to serve under the administrative control of the Director, CSIR-CFTRI viz. at the **Headquarters in Mysuru or its Resource Centres located at Lucknow, Hyderabad, Mumbai** for CSIR-CFTRI R&D activities.
- o. Post code **TA014** is identified for the research activities CSIR-CFTRI **Resource Centre Lucknow**.
- p. Canvassing in any form and/or bringing any influence, political or otherwise, will be treated as a disqualification for the post.
- q. The Director, CSIR-CFTRI reserves the right to cancel the advertisement without assigning any reason thereof.
- r. Applicants must disclose as to whether any of their close or blood relatives are employees of CSIR-CFTRI or CSIR or any other laboratory/institute of CSIR in the application form. Close relations would include wife/husband/brother/brother's wife/sister and those who could be termed as blood relations.

- s. Notifications regarding test dates, recommendations of the screening committees along with criteria adopted by it shall be displayed on the Institute's website: www.cftri.com from time to time.
- t. NO INTERIM ENQUIRY OR CORRESPONDANCE SHALL BE ENTERTAINED.
- u. The recruitment for the above posts is governed by the "CSIR Service Rules, 1994 for Recruitment of Technical and Support Staff" as amended from time to time. Hence all other terms and conditions not stipulated herein will be applicable as per the said Recruitment Rules.
- v. The decision of the Director, CSIR-Central Food Technological Research Institute, Mysuru in all matters relating to eligibility, acceptance or rejection of applications, mode of selection and conduct of examination will be final and binding on the candidates.

#### 3. RELAXATIONS:

a. The upper age limit is relaxable up to 05 [five] years for Scheduled Caste [SC]/Scheduled Tribe [ST] and 03 [three] years for Other Backward Class [OBC] candidates, as per Government of India orders in force, only in respect of those cases where the posts are reserved for these respective categories [attested copies of the certificates to be enclosed to the application, as required]. SC/ST/OBC candidates who apply against the posts not reserved for them are not eligible for age relaxation in respect of such posts and they are treated on par with general candidates in respect of their selection [Application Fee Exemption is, however, applicable for SC and ST candidates in such cases].

The candidates belonging to the reserved category of SC/ST/OBC must submit along with their applications, an attested photocopy of the certificate which should be in the prescribed form issued by the Competent Authority Empowered to issue such Certificates (Like SDO/District Magistrate/Dy. Commissioner) as per the Government of India Orders. As for OBC certificates, both the conditions of OBC status as well as exclusion from 'Creamy Layer' with respect to Government of India criteria and not State Government criteria, are to be met. The OBC certificate should be latest. For information and compliance, the prescribed forms for producing OBC certificate thereof referred to above are uploaded on the web site of CSIR-CFTRI separately under the link for "Other Forms in respect of Advertisement No.36/2018". The SC/ST/OBC certificates should be only in the prescribed formats / certificates, these certificates in any other format will not be acceptable. The OBC certificates should be in the format FOR APPOINTMENT TO POSTS UNDER THE GOVERNMENT OF INDIA with reference to relevant Government of India Orders meeting the Creamy Layer Criteria as laid down by Government of India and not for appointment in any of the States of Union bearing references to those State Government Orders.

It may please be well noted that the appointments to the reserved posts will be provisional and subject to the verification of caste certificates through proper channels. If the verification reveals that the claim of the candidate to belong to the SC/ST/OBC is false OR it reveals that the claim of the candidate to belong to creamy layer is false, his/her services will be terminated forthwith without assigning any further reasons and without prejudice to such further action as may be taken under the provisions of the Indian Penal Code for production of false certificate.

- b. Upper age limit is also relaxable upto five years for the regular employees working in CSIR Laboratories, Government Departments, Autonomous Bodies and Public Sector Undertakings in accordance with the instructions and orders issued by the Government of India/CSIR from time to time in this regard.
- c. In respect of widows, divorced women and women judicially separated from their husbands and who are not re-married, the upper age limit is relaxable up to the age of 35 years (upto 40 years for members of Scheduled Caste/Scheduled Tribe and 38 years for OBC candidates) but no relaxation of educational qualification or method of recruitment.
  - i. In case of Widow, Death Certificate of her husband together with the Affidavit that she has not remarried since.
  - ii. In case of divorced Women and Women judicially separated from their husband, a certified copy of the judgment/decree of the appropriate Court to prove the fact of divorce or the judicial separation, as the case may be, with an Affidavit in respect of divorced Women and they have not remarried since.
- d. **Age relaxation to Persons with Disability (PWD/DIVYANG)**: Age relaxation of 10 (Ten) years is allowed [total 15 years for SC/ST and 13 years for OBC candidates]. Relaxation in age-limit shall be applicable irrespective of the fact whether the post is reserved for them or not, provided the post is identified suitable for persons with disabilities since this is a horizontal reservation.

The persons claiming age relaxation under this sub-para are required to produce a Disability Certificate issued by the Competent Authority in the prescribed form, as per Government of India orders, in support of their claims. Only such persons would be eligible for P.W.D. reservation/consideration for the relevant category who suffer from not less than 40% relevant disability as per the Disability Certificate. In any case, the appointment of these candidates will be subject to their being found medically fit in accordance with the standards of medical fitness as prescribed by the Government for each individual post to be filled by Direct Recruitment by Selection vis-à-vis keeping in view their disability.

No Application Fee is payable by them. All other relaxations/concessions will be as per the Government of India orders. PLEASE NOTE, P.W.D. CANDIDATES SHOULD MENTION IN APPLICATIONS, THEIR CASTE/COMMUNITY LIKE SC/ST/OBC/GEN and also produce Certificate of the concerned Caste/Community, as this is a horizontal reservation.

- e. Relaxation of five years will also be permissible to those persons who had ordinarily been domiciled in the Kashmir Division of the State of Jammu and Kashmir during the period from 01-01-1980 to 31-12-1989 subject to production of relevant certificate from the concerned authority.
- f. Age relaxation for ex-servicemen, Disabled Defence Services Personnel, etc. will be made applicable as per Government of India Rules.

## 4. How to Apply:

- a) Eligible and interested candidates are required to apply ONLINE through our website www.cftri.com. No other mode of application will be considered.
- b) If the candidate does not have a valid email id, he/she should create a new valid email id before applying online.
- c) Candidates are advised to go through the instructions for online filling of the application carefully.
- d) Online Application will be available on CSIR-CFTRI website www.cftri.com. Opens on 05-12-2018 (10.00 a.m. onwards) and Closes on 03-01-2019 (till 05.00 p.m). It is mandatory to take the print out of the successfully submitted online application form, sign the same and attach the self attested mandatory documents. The print out of the application along with the relevant documents must reach CSIR-CFTRI on or before 18.01.2019.
- d) A non-refundable application fee of Rs. 100/- (one Hundred) only wherever applicable may be deposited through <a href="https://www.onlinesbi.com/sbicollect/icollecthome.htm?corpID=299364">https://www.onlinesbi.com/sbicollect/icollecthome.htm?corpID=299364</a> and printed copy of e-receipt of the same must be enclosed with the application. The candidates belonging to SC/ST/PWD/Women/Regular CSIR Employees are exempted from payment of application fee.
- e) Candidate is required to upload his/her recent passport size scanned photograph, signature (max size 50 KB) and also relevant certificates at the specified places in the online application.
- f) In case of Universities/Institute awarding CGPA/SGPA/OGPA grades etc., candidates are required to convert the same into percentage based on the formula as per their University/Institute.
- g) Candidates should keep a copy of the application print-out and payment details, if any, for their record. Print-out of Application and payment details will not be available after **05.00** p.m. on the last date of online Application i.e. **03-01-2019**.
- h) Application once made will not be allowed to be withdrawn and fee once paid will not be refunded on any count nor can it be held in reserve for any other recruitment or selection process.
- i) Only a single application will be entertained from each candidate for each postcode. IN CASE A CANDIDATE SUBMITS MULTIPLE ONLINE APPLICATIONS FOR A SINGLE POSTCODE WITH DIFFERENT EMAIL IDS, ONLY THE LATEST COMPLETED APPLICATION WILL BE CONSIDERED.
- j) A candidate can apply for multiple postcodes subject to fulfilling all eligibility criterion attached to each individual post code. However, candidate needs to fill the application (except primary/registration details) with the requisite application fee separately for each post code.

k) The print out of the successfully submitted online Application must be duly accompanied by self attested copies of the certificates, mark sheets, testimonials in support of age, education qualifications, experience and caste certificate (if applicable) together with E-RECEIPT of the Application fees, (if applicable) should be sent in an envelope superscribed "APPLICATION FOR THE POST OF "TECHNICAL ASSISTANT" (Post Code\_\_\_\_\_\_)" 'Advertisement No. 36/2018' by speed post/registered post on or before 18-01-2019 and should reach the address given below, separately for each post code, in case a candidate applies for multiple post codes.

The Administrative Officer, CSIR-Central Food Technological Research Institute Cheluvamba Mansion, Mysuru – 570020, Karnataka.

- 1. Candidates should specifically note that the applications received after the closing date for any reason whatsoever (such as envelopes wrongly addressed, delivered elsewhere, postal delay etc.) will not be entertained by CSIR-CFTRI.
- m. Incomplete applications [i.e. unsigned, without photograph and application fee (if applicable), applicable testimonials etc.] will not be entertained and will be summarily rejected.

#### 5 Following documents must be sent by Speed post/ Registered post:

- a. Signed copy of printed Online Application Form.
- b. Proof for remittance of application fee through SBI collect (E-receipt/Transaction reference), where applicable.
- c. Coloured photograph stapled on the form and signature whereever applicable.
- d. Self Attested photocopy of Matriculation or equivalent certificate for Age proof.
- e. Self Attested photocopies of educational qualification certificates.
- f. Self Attested photocopy of caste certificate, if applicable in the prescribed format.
- g. Self Attested photocopies of experience certificates, if any.
- h. No Objection Certificate (NOC), wherever applicable.
- i. Certificate related to Physically Handicap (wherever applicable).

Sd/-Administrative Officer CSIR-Central Food Technological Research Institute Mysuru