

# कैम्पस प्रबंधन और विकास केन्द्र CENTRE FOR CAMPUS MANAGEMENT AND DEVELOPMENT भारतीय विज्ञान संस्थान, बेंगलूर INDIAN INSTITUTE OF SCIENCE, BANGLAORE - 560 012

Tel: 2293 2008/2202 Email: office.ccmd@iisc.ac.in

#### Lr. No: CCMD/AR-SR/2022-25

#### dt 07-07-2022

# NOTIFICATION FOR REGISTRATION OF CIVIL/ELECTRICAL CONTRACTORS FOR AR/SR AND OTHER MINOR WORKS IN IISc CAMPUS, BANGALORE

The Indian Institute of Science, Bangalore is intended to have **REGISTRATION OF CONTRACTORS of above category** for a period of **THREE** Years (2022-2025). Those who are interested to register shall satisfy the following conditions.

Sl.No	Particulars
1.	The agency should have registered in CPWD/ Railways/ BSNL/ MES/ Central or State PSUs/ Central or State Government Departments /Autonomous bodies/ Institutions.
2.	The agency shall have experience in Construction and Maintenance, Annual and Special repairs of buildings / Electrical infrastructure as applicable.
3.	The selected agency should possess the valid documents at the time of registration.
4.	The selected agency shall pay the fee/deposit as follows:
	Registration fee of Rs. 25,000 (Non-refundable) Security Deposit of Rs.2,00,000 (Rupees Two Lakhs only) (Payable after selection)
5.	Decision of the Institute authorities regarding selection of agency for registration is final.
6.	The agencies intend to apply shall enclose copy of the Registration certificate, Performance certificate for the completed works.
7.	The interested agencies can download the application and other enclosures from the website https://iisc.ac.in/all-tenders/
8.	The last date for submitting the filled application form is <mark>31-07-2022.</mark>
9.	In case of any query, please contact <b>Office of the CCMD, Indian Institute of Science</b> , <b>Bangalore-12.</b>

#### REGISTRAR



# कैम्पस प्रबंधन और विकास केन्द्र CENTRE FOR CAMPUS MANAGEMENT AND DEVELOPMENT भारतीय विज्ञान संस्थान, बेंगलूर INDIAN INSTITUTE OF SCIENCE, BANGLAORE - 560 012

Tel: 2293 2008/2202 Email: office.ccmd@iisc.ac.in

# APPLICATION FORM FOR REGISTRATION OF CIVIL /ELECTRICAL CONTRACTORS FOR AR/SR AND OTHER MINOR WORKS IN IISC, BANGALORE FOR A PERIOD OF THREE YEARS FOR THE SESSION 2022-2025

Sl. No	PARTICULARS	Details to be filled by the Agency
1.	Name of the Agency (In block letters)	
2.	Name of the Owner/Partners (Partnership deed to be submitted)	
3.	Permanent Address	
4.	Contact Address	
5.	Contact person Name, Landline, Mobile Phone numbers and e-mail ID.	

6.	Qualification		
	a) General		
	b) Technical		
7.	Name of reference and their addresses (These shall be the current clients and clients in the past two years)	1)	
		2)	
		3)	
8.	Name of the Bank of operation / Branch / Address		
9.	Solvency certificate <b>for Rs. 15 Lakhs</b> issued by the bank of operation as per (8)		
10.	Copy of Certificates to be enclosed		
	a) Valid Registration as per point (i) of the notification		
	b) Qualification		
	c) Work Experience		
	d) GSTN Registration		
	e) PAN Card		
11.	Registration fee of <b>Rs. 25,000</b> in the form of Demand Draft drawn in favour of Registrar, Indian Institute of Science, Bangalore (DD to be enclosed).		
12.	Any other details you would like to furnish (enclosures if necessary)		

#### 1) Special Conditions for AR/SR Contractor Registration

- a) No labour camps permitted in the campus.
- b) No permanent Store Site.
- c) Demolition building material/debris will not be disposed on campus. Construction debris to be removed on a weekly basis.
- d) All the contractors should have dedicated qualified work supervisor to ensure the quality of work and to prepare measurement sheet, Invoice etc.
- e) Any contractor with a track record of delayed completion of work will **not** be considered for empanelment.
- f) Any major/minor maintenance Complaint received should be attended within 3 days maximum.
- g) Whatever the nature and cost of work. The agency must carry out the work without any delay. In case of repeated refusal for more than three times, notice shall be issued, and the registration is liable to be cancelled.
- h) All the agencies must have valid e-mail Id. The correspondence / complaints will be forwarded through e-mail ID and the same should be responded without fail.
- i) The agencies must provide uniforms to all the supervisors working under them with jackets displaying on duty from CCMD or Logo as specified in Identity cards. Personal protection equipment is to be issued the staff on job and is the responsibility of the agency.
- j) Final bill should be submitted within a month of completion of the work.
- k) Copy of Police verification certificate, Aadhar card and residential address of the staff deployed in the Institute shall be submitted.

#### 2) Additional Conditions for Electrical Contractors

a.	The contractors should be well versed with Electrical system of Research Institutes,			
	Hostels, Departments and Housing System and the working voltage of 440V 3 phase			
	system. The contractors should also be familiar with water pumping station, electrical			
	system, electrical system of STP's and Effluent treatment plants.			
b.	The contractor should have minimum Class-2 electrical license (up to and including 650			
	Volts) issued in his name by the Chief Electrical Inspector, Government of Karnataka or			
	similar Authorities of other states.			
c.	The contractor should have qualified Supervisor under him at least with minimum			
	qualification of Diploma in Electrical Engineering/Supervisory permit issued from			
	Chief/Deputy Electrical Inspector, Government of Karnataka or similar authorities of			
	other states.			
d.	The electricians working under the contractor should have the wiremen permit issued by			
	the Electrical Inspector from Government of Karnataka or similar authorities of other states.			
e.	The contractor should have proper tools and plants like Megger, Earth tester, Multimeter,			
	tongue, tester etc. and all other tools and plants required for electrical works.			
f.	The contractor should provide proper tools, tool bags to the wireman's working in the			
	field and knowledge of using the tool properly.			
g.	The contractor should provide the previous work experience certificates in any other			
	Institutions, Departments and other places where they have worked earlier.			

#### 3) CONDITIONS OF CONTRACT:

- a) All the works shall be carried out as per specifications prescribed by BIS, National Building code, CPWD / KPWD specifications, relevant IS codes or as directed by the Project Engineer in the absence thereof. In case of discrepancy between technical specification and BOQ, the BOQ prevails.
- b) Contractor can be asked to execute any item of work as listed in KPWD / CPWD SR as amended from time to time.
- c) The contractor should abide by the General rules and direction to the Contractors (Appendix).
- d) Registration of contractor is liable to be cancelled in the event of poor quality of work, in spite of repeated notices/warnings, submission of fake Invoices/Challans/Bills, abandoning of ongoing works, fraudulent billing etc.
- e) SAFETY PRECAUTION: All reasonable safety precautions for the safety of workers shall be taken. The contractors shall be responsible for the maintenance of all regulations under the Factory Act, workmen's compensation. Minimum wages act and other act for the safety and welfare of the workers employed by him. In addition, the contractors shall provide adequate protection to all workers employed by him against natural elements such as rain, sun, wind etc., during working hours and provide free, pure protected drinking water during working hours.
- f) All necessary personal safety equipment's as considered adequate by the Engineer should be kept available for immediate use of persons employed at the site and maintained in the good condition and the contractor should take adequate steps to ensure proper use of equipment by those concerned.
- g) The contractor shall pay to the employees as per the Minimum wages Act and ensure the strict compliance as per statutory laws.
- h) The work shall have defect liability period of 12 months. In case, the equipment manufacturer offers extended warranty / Guarantee for more than 12 months, then the benefit shall be passed on to the IISc at no extra cost.

SIGNATURE

NAME OF THE CONTRACTOR

Sl. No.	Name of the Employer	Description of work	Value of work	Date of work order	Remarks, explain reasons for delay, if any

# Details of work done in the past 3 years (From 2019-20, 2020-21 & 2021-22)

Enclosure: Performance certificate issued not below the Executive Engineer rank.

Date:

SIGNATURE OF THE CONTRACTOR

Sl.	Description of work	Name & Address	Value of	Value of works
No.	r	of employer	work (Rs.)	remaining to be
		1 5		ompleted (Rs.)

# EXISTING COMMITMENTS AND ON-GOING WORKS

Date:

## SIGNATURE OF THE CONTRACTOR

# LITIGATION RECORD OF CONTRACTOR

Sl. No.	Name of the work	Nature of litigation	Amount	Main legal issues	Result

Date:

SIGNATURE OF CONTRACTOR

#### DECLARATION

I, We, Mr./Ms.\_\_\_\_

do hereby agree to strictly abide by the rules and directions mentioned above.

Place: Bangalore

Date:

SIGNATURE OF THE CONTRACTOR

## **GENERAL RULES AND DIRECTIONS TO CONTRACTORS**

1. In consideration of the payment to be made to them as hereinafter provided, the contractor shall, subject to the terms, conditions, specifications, schedule of quantities, drawings, etc., more particularly stated in the Schedules aforesaid, execute and complete the work within the stipulated time mentioned in the work.

2. IISc shall pay to the contractor such sums as shall become payable hereunder at the time and in the manner specified in the conditions contained in the schedule aforesaid.

3. The time allowed for carrying out the work as entered in the work order shall be strictly observed by the contractor and shall be deemed to be the essence of the contract on the part of the contractor. The work shall throughout the stipulated period of the contract be proceeded with all due diligence and the Contractor shall pay compensation an amount equal to one percent, or such smaller amount, as the Director, Indian Institute of Science (whose decision shall be final) may decide on the amount of estimated cost of the whole work as shown in the tender for every day that the work remains un-commenced or unfinished, after proper dates.

4. The contractor shall ensure good progress during the execution of the work be bound in all cases in which the time allowed for any work exceeds one month (save for special jobs) to complete one-eighth of the whole work before, one-fourth of the whole time allowed under the contract has elapsed, three-eighths, of the work before one-half of such time has elapsed, and three-fourths of the work before three-fourths of such time has elapsed.

However, for special jobs if a time schedule has been submitted by the contractor and the same has been accepted by the Project Engineer-cum-Estate Officer, CCMD the contractor shall comply with the said schedule. In the event of the Contractor failing to comply with the conditions he shall be liable to pay as compensation an amount equal to one percent or such smallest amount, as the Director, Indian Institute of Science (Whose decision in shall be final), may decide on the said estimated cost of the whole work for every day that the due quantity of work remains incomplete; provided always that the entire amount of compensation to be paid under the provisions of this clause shall not exceed seven and a half (7.5) percent of the estimated value of the contract as shown in the tender, provided further that in the event of contractor making up the short fall in progress within the stipulated or extended time of completion, the penalty so recovered may be refunded on an application in writing by the Contractor.

5. The Engineer in charge shall review the progress of all works with the contractor once every week. Such a review shall take into account the programme fixed for the previous week, obligations on the part of the Institute for issue of drawings etc., and also the obligations on the part of the Contractor. The review shall also examine the accumulated delays by the contractor if any and mitigation measures proposed by the contractor to overcome the delay. In case the progress achieved falls short by more than 25 percent of the cumulative programme, the reasons for such shortfall shall be examined and a record made thereof apportioning the responsibilities for the delay between the IISc and the contractor. This record should be signed in full and dated both by the Project Engineer and the Contractor.

6. Indian Institute of Science, without prejudice to its rights under the contract in any respect of any delay or inferior workmanship or otherwise, or to any claim for damages in respect of any breaches of the Contract and without prejudice to any rights of remedies under any of the provisions of this contract or otherwise and whether the date of completion has or has not elapsed, by notice in writing absolutely determine the contract in any of the following cases: -

(i) If the contractor having been given by the Project Engineer-cum-Estate Officer, CCMD a notice in writing to rectify reconstruct or replace any defective work or that the work is being performed in any inefficient or otherwise improper or unworkmanlike manner, shall omit to comply with the requirements of such notice for a period of seven days of such notice thereafter or if the contractor

shall delay or suspend the execution of the work so that in the judgment of the Project Engineer-cum-Estate Officer, CCMD (which shall be final and binding) either they will be unable to secure completion of the work by the date for completion of the work or they had already failed to complete the work by that date.

- (ii) If the Contractor being a company passes a resolution or if the Court passes an order to wind up the company or if a receiver or a manager is appointed on behalf of the creditors of the company or under circumstances which entitles the Court or the creditors to appoint a receiver or manager which would entitle the Court to make a winding-up order.
- (iii) If the Contractor commits breach of any of the terms or conditions of this contract.
- (iv) If the contractor assigns or sublets without written approval of the Project Engineer-cum-Estate Officer, CCMD or becomes insolvent.

#### <u>The Project Engineer-cum-Estate Officer, CCMD on behalf of the Director of the Institute shall</u> <u>have powers: -</u>

- a) To determine or rescind the Contract as aforesaid (in which termination or recession notice in writing to the Contractor underhand of the Project Engineer-cum-Estate Officer, CCMD shall be conclusive evidence). Upon such determination or recession, the security deposit of the Contractor shall be liable to be forfeited and shall absolutely be at the disposal of Institute.
- (b) To employ labour paid by the Institute and supply materials to carry out the work or any part by debiting the Contractor with the cost of the labour and the price of the materials (of the amount of which cost and price certified by the Project Engineer-cum-Estate Officer, CCMD shall be final and conclusive against the Contractor) and crediting him with the value of the work done in all respect on the same manner and at the same rates as if it has been carried out by the contractor under the term of his contract. The certificate of the Project Engineer-cum-Estate Officer, CCMD as to the value of the work done shall be final and conclusive against the contractor, provided always that action under the sub-section shall only be taken after giving notice in writing to the contractor. Provided also that if the expenses incurred by the Institute are less than the amount payable to the contractor at his agreement rates, the difference shall not be paid to the Contractor.
- (c) After giving notice to the contractor to measure up the work of the contractor and to take such part thereof as shall be un-executed out of their hands and to give it to another contractor to complete in which case any expenses which may be incurred in excess a sum of which would have been paid to the original contractor if the whole work had been executed by him (of the amount of which excess the certificate in writing of the Project Engineer-cum-Estate Officer, CCMD shall be final and conclusive) shall be borne and paid by the original contractor and may be deducted from any monies due to him from the Institute under this contract or any other account whatsoever, of from his security deposit or the proceeds of sales thereof, or a sufficient part thereof as the case may be.

In the event of any one or more of the above courses being adopted by the Project Engineer-cum-Estate Officer, CCMD, the contractor shall have no claim to compensation for any loss sustained by them by reason of having purchased or procured any materials or entered into any engagements or made any advances on account or with a view to the execution of the work or the performance of the contract. And in case of action is taken under any of the provisions, aforesaid, the contractor shall not be entitled to recover or be paid any sum for work thereto/for actually performed under this contract unless the Project Engineer-cum-Estate Officer, CCMD has certified in writing the performance of such work and the value payable in respect thereof and they shall only be entitled to be paid the value so certified.

7. The schedules above mentioned include the General Rules and Directions to Contractors and the following documents, viz.,

- i) Work Order
- ii) Conditions of Contract
- iii) Contractor's Bid Bill of Quantities
- iv) Technical Specifications
- v) Drawings
- vi) Any other document listed in the Contract Data as forming part of the contract shall form an integral part of the agreement and the decision of the Project Engineer-cum-Estate Officer, CCMD in reference to all matters of a dispute as to material and workmanship shall be final and binding on both the parties.
- 8. The IISc reserves the right of altering the drawings of the works and of adding to or omitting any item of work from or of having portions of the same carried out departmentally or otherwise and such alterations or variations shall not violate this agreement.
- 9. This agreement comprises the work aforesaid, and all subsidiary works connected therewith even though such works may not be shown on the schedule appended hereto.
- 10. In the event the contractor or their employees, agents, sub-contractors deface or destroy the property or the establishment belonging to IISc, the same shall be made good by the contractor at their own expenses.
- 11. The Contractor shall ensure cleanliness at the premises of IISc ensure cleaning of site and removal of debris every week. In any event the contractor ceases to comply the foregoing the IISc shall ensure the site cleaned at the expense of the contractor.
- 12. The Contractor shall at all-time be responsible for the safety of their employees, agents, sub-contractors, and in any event during the commission of work or in their due course of work the IISc shall not be held responsible. The contractor shall defend, indemnify and hold the Institute harmless from any liability or damage, lawsuits, penalties imposed by any State or Central Government or statutory body or by a third party for reasons of violation of any of statutory provisions or requirements by the contractor.
- 13. The Contractor shall adhere to the working conditions and its scope strictly and any act not in confirmation with the scope of work which is mutually accepted by both the parties shall only be done after prior approval and acceptance in writing by the Director.
- 14. The Contractor shall at any time be responsible for the completion of work in time, also the contractor shall be responsible to submit the final bill within one month after completion of the work.
- 15. Notwithstanding anything contained in the tender submitted by the contractor, all the clauses of this agreement shall be binding on both parties.
- 16. Where counter-terms and conditions, printed or copied, are offered by the contractor, the same shall not be deemed to have been accepted by the IISc, unless specific written acceptance thereof is furnished by the IISc. Notwithstanding the foregoing, no verbal agreement or inference from a conversation with any office members/representatives/employees of the IISc before, during, or after the execution of the agreement, shall in any way affect or modify any of the terms/obligations contained herein.
- 17. In the event the contract is terminated by the IISc due to any aforementioned act/omission on the part of the contractor, or for any reason whatsoever, the IISc shall be entitled to engage the services of any other person, agency or Contractor to meet its requirement, without prejudice to its rights including claim for damages against the Contractor.
- 18. This agreement can be terminated by IISc with the prior written notice of Seven (7) days in the event of a breach of any of its terms of this agreement and even otherwise this Agreement may be terminated by IISc by giving a minimum of 7 days prior written notice to the Contractor.
- 19. The IISc shall be indemnified for all losses due to commissions and omissions of persons deployed by the contractor. If any loss or damage is caused to the IISc on account of any negligence, carelessness, acts of omissions. commissions of contractors, its employees or staff, the same shall be made good by the contractor. The contractor shall defend, indemnify and hold the Institute harmless from any liability or damage, lawsuits, penalties imposed by any State or Central Government or statutory body or by a

third party for reasons of violation of any of statutory provisions or requirements by the contractor. The IISc shall not be liable for any damage or compensation payable to any workmen or to any person as a consequence of this work and the IISc shall be completely indemnified accordingly.

- 20. The contractor shall pay wages directly to its personnel. The contractor shall also ensure that no amount by way of commission or otherwise is deducted from the wages of the workmen. The contract labourers deployed by the agency shall not involve in any theft/pilferage/damage to Institute property. After necessary investigations, if proved that the contractor or their personnel are responsible for the incident, the contractor is liable and will be penalized to the extent of the value of the loss and additionally Rs. 50,000/- for each such incident.
- 21. All terms and conditions, the scope of work, and other conditions as mentioned in the tender document will be diligently complied with by the contractor. The terms and conditions, the scope of work, and other conditions mentioned in the tender documents shall form a part and parcel of this agreement.
- 22. The Contractor hereby agrees and affirms that during or subsequent to the performance of the duties under this Agreement, the Contractor shall maintain confidentiality and shall not divulge, communicate, use or appropriate any of the IISc Information, except to the extent necessary for the Contractor to fulfil his obligations or duties to the IISc under this Agreement. The Contractor shall not cause transmission, removal or transfer of tangible embodiments of, or files from the IISc place of business, without the prior written consent of the IISc and shall not disclose any information of the IISc to any third party.
- 23. In case of disputes including all questions relating to the performance of the obligations under this agreement and all the dispute and differences which shall arise either during or after the agreement period or other matters arising out of or relating to this agreement or payments to be made in pursuance thereof shall be decided by the Director of IISc whose decision shall be binding on the contractor. The Contractor hereby agrees to be bound by the decision of the Director.

LIST OF APRPOVED MAKES FOR CIVIL WORKS			
Sl.No.	Item	Make	
1	ALUMINIUM	JINDAL/INDAL/HINDAL CO	
2	STEEL	TATA/SAIL/JINDAL	
0	DOODS	SAL WOOD DOOR WITH FLUSH	
3	DOORS	SHUTTER, GRP LAMINATED DOORS	
4	GLAZING	JOHNSON/KAJARIA	
5	GLAZED / VITRIFIED TILES	JOHNSON/KAJARIA/NAVEEN	
6	CERAMIC TILES	JOHNSON/KAJARIA/NAVEEN	
7	PAINTS AND DISTEMPER	ASIAN BRAND/APEX BRAND	
8	SYNTHETIC ENAMEL	ASIAN BRAND	
0	WATER PROOFING		
9	COMPOUND	FOSROC/ DR.FIXIT	
10	VITRIFIED FLOORING	JOHNSON/KAJARIA	
11	CEMENT	ACC/ L&T/ Coromandel/ Birla/ Ultra	
11	CEMENT	Tech	
10	VITREOUS CHINA	HINDUSTAN SANITARY WARE/	
12	SANITARYWARE	PARRY WARE	
13	C.P FITTINGS	JAQUAR CONTINENTAL	
14	PVC PIPES (SWR	ORIPLAST	
14	QUALITY)		
15	G.I PIPES	TATA / JINDAL	
16	BALL VALVE (15MM TO	ZOLOTO/AM	
10	150MMDIA)		
17	GUN METAL GATE	ZOLOTO/LEADER	
17	VALVE		
18	STONE WARE PIPES	NECO/TSL/ANDHRA	
10	AND GULLY		
19	MAN HOLE COVERS	NECO/ISI MARKED	
20	EWC SEAT COVER TO	COMMANDER/PRINCE	
20	LID		
21	FLOAT GLASS	MODI/KONICA	
21	MERCURYCOATED		
22	PVC CONNECTION PIPE	KOHINOOR	
23	PVC SWR PIPE	SUPREME	
24	FLUSHING CISTREN	SLIMLINE	
25	CP BOTTLE TRAP	JAQUAR	
26	MIRROR	ATUL/MODIGUARD	

LIST OF APRPOVED MAKES FOR ELECTRICAL WORKS				
1	PVC CONDUITS	UNIVERSAL/UNI PLAST/VIP		
2	UG CABLES	UNIVESAL/ CCI/ ANCHOR/ GLOSER/ FINO LEX/KEI/POLYCAB		
3	COPPER WIRES	HAVELLS/POLYCAB/FINOLEX/		
4	DP SWITCHES, SP SWITCHES ANDSOCKETS	ANCHOR-ROMA/MK INDIA/WIPRO/LEGREND/HAVE LLS/ABB		
5	DB/MCB/ELCB/ RCCB/RCBO /SPD/MPCB	L&T/ HAGER/ABB/LEGREND/HAVE LLS/SCHNEIDER/SIEMENS		
6	SWITCH FUSE UNITS/SWITCH DISCONNECTOR FUSE	L&T/SCHNEIDER		
7	LED/FLOURESENT FITTINGS	PHILIPS/CROMPTON/WIPRO /HAVELLS		
8	EXHUST FANS	CROMPTON/BAJAJ/ALMONAR D		
9	СТ	KALPA/PARAGATI/KAPPA		
10	VOLT METER / AMMETER/MULTI FUNCTION METER	L&T/ABB/SCHNEIDER/RISHAB/		
11	INDICATING LAMPS	L&T/RISHAB/VAISHNAV		
12	CEILING FANS	CROMPTON/BAJAJ/ALMONAR D/ORIENT/USHA		
13	GEYSER	RACOLD/BAJAJ/		
14	GI PIPES	TATA/JINDAL		
15	FIRE EXTINGUSHERS	ISI MARKED		

IF THE ABOVE BRAND IS NOT AVAILABLE, THEN EQUIVALENT MATERIAL TO BE APPROVED BY THE ENGINEER-IN-CHARGE BEFORE FIXING. ALL MATERIALS SHALL HAVE TO BE GOT APPROVED FROM THE ENGINEER-IN-

CHARGE BEFORE BEING USED.