



Centre for Development of Advanced Computing, Chennai

Ministry of Electronics & Information Technology (MeitY)

Government of India

“Tidel Park” 8th Floor, “D” Block (North & South)

No.4, Rajiv Gandhi Salai, Taramani, Chennai – 600 113, India.

Tel: 044 -22542226/7.

www.cdac.in

Expression of Interest (EoI)

For

Empanelment of Spokes for FutureSkills PRIME upskilling programmes - Cloud Computing

Tender No.: CDAC(C)/TENDER(EOI)/2022-23/02 dated 11th August 2022

Last date for submission of bids: August 31st, 2022 till 15:00 Hrs

Opening of Bids: September 1st 2022 at 15:30 Hrs

The EoI document may be downloaded from <https://eprocure.gov.in/eprocure/app>

The bidder shall digitally pay Rs. 500/- (non-refundable) towards tender document fee

Tele: 044 – 22542226/7
Fax: 044 – 22542274

Centre for Development of Advanced Computing
Tidel Park, 8th Floor, 'D' Block (North & South),
No.4, Rajiv Gandhi Salai, Taramani,
Chennai 600 113. Tamil Nadu

Tender No.: CDAC(C)/TENDER(EOI)/2022-23/02

11th August 2022

EXPRESSION OF INTEREST (EOI)

Empanelment of Spokes for FutureSkills PRIME upskilling programmes - Cloud Computing

1. Bids under single bid system in eprocure.gov.in portal are invited for Empanelment of Spokes for FutureSkills PRIME upskilling programmes in Cloud Computing
2. Details of services are provided and scope of contract etc. are listed in Part II of this EoI.
3. The address and contact numbers for seeking clarifications regarding this EoI are given below :-

The Senior Director,
Centre for Development of Advanced Computing (CDAC),
Tidel Park, 8th Floor, "D" Block (North & South),
No. 4, Rajiv Gandhi Salai, Taramani, Chennai – 600 113.
Tel : 044 – 22542226/27
E-mail: sheeja@cdac.in, dakshinap@cdac.in

4. For Clarifications over email: Refer to Critical Date Sheet as listed in Part I of this EoI.
5. This EoI is divided into three parts as follows:
 - a) Part I – General information and instructions for the bidders.
 - b) Part II – Essential Details of the Items / Services required.
 - c) Part III – Standard Conditions of EoI.
6. This EoI is being issued with no financial commitment and the Buyer reserves the right to change or vary any part thereof at any stage. Buyer also reserves the right to withdraw this EoI, should it become necessary at any stage.
7. Acceptance of Terms & Conditions: As per the format in **Appendix - E**.
8. The cost of EOI is Rs. **500/-** (Rupees **Five hundred** only) Non-refundable. The payment should be effected by **NEFT/IMPS** transaction only.

CDAC Account Details:

Name: Centre for Development of Advanced Computing (CDAC)

Bank : State Bank of India

Branch : Tidel Park

Address: No:4, Canal Bank Road, Taramani, Chennai-600113

Account Number: 33653043152

IFSC: SBIN0004285

Part I – General information

1. **Last date and time for uploading the Bids:** The bids are to be uploaded in the e-procure portal. This responsibility lies with the bidder and no liability rests with CDAC for interruption of services of e-procure portal.

Tender documents may be downloaded from <https://eprocure.gov.in/eprocure/app> and the critical dates are specified below

Critical Date Sheet		
Item	Date	Time
Published Date	11 th August 2022	17: 30 Hrs
Bid Document Download/ Sale Start Date	11 th August 2022	17:30 Hrs
Email Clarification Start Date	11 th August 2022	17:30 Hrs
Email Clarification End Date	18 th August 2022	17:30 Hrs
Bid Submission Start Date	19 th August 2022	17:30 Hrs
Bid Submission End Date	31 st August 2022	15:00 Hrs
Bid Opening Date	1 st September 2022	15:30 Hrs

2. **Manner of depositing the Bids:** The bids will be submitted through on-line mode of the Central Public Procurement Portal (CPPP) [<https://eprocure.gov.in/eprocure/app>]. Late tender will be rejected. No responsibility could be attributed to the buyer for non-delivery / non-receipt of bid documents. Bids submitted in any mode other than e-procurement portal shall be rejected. Details are as follows:

Online bid submission

The Bids containing the documents in pdf format and uploaded into the portal:

i. **Tender Conditions Acceptance Certificate:** The bidder shall certify acceptance of all the tender conditions of the online EoI and furnish a certificate signed by an authorized signatory as per **Appendix ‘E’**. The Certificate duly signed and stamped shall be scanned and uploaded. In case of any deviations, the bid will be liable to be rejected. If the certificate is signed by a legally authorized signatory, a copy of the authorization letter should be enclosed / uploaded.

ii. Certificate of clause by clause compliance of specifications as mentioned in Part-II of the EoI.

iii. The bidder verification documents: The following documents will be submitted by the bidders:

(a) Income Tax clearance certificate

(b) GST Registration certificate

(c) PAN card

(d) Interested parties may fill Spoke qualification compliance checklist filled & supporting

document proof as per **Appendix 'D'**

(vi) Screenshot (UTR No.) of the digital payment to CDAC Chennai for the tender fee Rs.500/- is to be uploaded in respect of Tender fee. Bid submitted without payment of Tender fee would summarily be rejected. All digital payments made by the bidder need to be communicated to CDAC prior to the last date of submission of bid.

3. **Time and date for opening of Bids:** As listed in Part I of this EoI. If due to any exigency, the due date for opening of the Bid is declared a closed holiday, it will be opened on the next working day at the same time or on any other day/time, as intimated by the Buyer.
4. **Opening of the Bids:** The bids will be opened online at CDAC Chennai.
5. **Forwarding of Bids** – The bidder should upload his bid under the original memo / letter head inter alia such details as TIN , VAT/CST number, GST, Bank address with NEFT Account, Audited Balance Sheet of last two years, IT return and Annual turnover of last three years and complete postal address of their office and email addresses, Copies of PAN , TIN , VAT/ CST No., GST No. and Registration No. of bidder may be uploaded with the bid.
6. **Clarification regarding contents of the EoI:** A prospective bidder who requires clarification regarding the contents of the bidding documents shall notify the Buyer over email before 14:00 hrs of 20th August 2022. Clarifications will be uploaded on the e-procure portal.
7. **Modification and Withdrawal of Bids:** As per eprocure guidelines. No bid may be withdrawn in the interval between the deadline for submission of bids and expiration of the period of bid validity specified. Withdrawal of a bid during this period will result in bidders forfeiture of bid security..
8. **Clarification regarding contents of the Bids:** During evaluation and comparison of bids, the Buyer may, at his discretion, ask the bidder for clarification of his bid. The queries from the bidder will be communicated over email. Any change in prices or substance of the bid if sought by the bidder will not be permitted. No post-bid clarification on the initiative of the bidder will be entertained.
9. **Rejection of Bids:** Canvassing by the bidder in any form, unsolicited letter and post-tender correction may invoke summary rejection. Conditional tenders will be rejected.
10. **Validity of Bids:** The Bids should remain valid for a period of 90 days from the last date of submission of the Bid.
11. **Earnest Money Deposit:** Not Applicable

CDAC Bank Details is given below:

Name: Centre for Development of Advanced Computing

Bank Name: State Bank of India
Branch: Tidel Park
Account Number: 33653043152
IFSC : SBIN0004285.

Part II – Essential Details of Services required

1. Background

FutureSkills PRIME, the Central Sector Initiative for Skilling / Re-skilling / Up-skilling of technical manpower for Employability. This skilling ecosystem focusses on emerging technologies and powered jointly by the Ministry of Electronics and Information Technology (MeitY), Government of India (GoI), SSC NASSCOM, and the IT industry. It seeks to propel India to emerge a global hub of talent in promising technologies. To institutionalize an effective blended-learning (both online and offline) mechanisms, a Hub and Spoke model is envisaged with the Lead Resource Centre (CDAC Chennai) for a wider reach and deeper penetration in the country.

2. Objectives

The primary objective of the Programme is to establish a skilling/re-skilling/up-skilling ecosystem in emerging and futuristic technologies to facilitate continuous skill and knowledge enhancement of IT professionals in a self-paced manner inline with the aspirations of the industry.

The programme would offer a robust blended learning platform hosted on cloud to encourage any-time, any-where, self-paced learning. The existing PAN-India presence and skilling capabilities of training providers would be leveraged through a blended-learning framework in Hub-n-Spoke model. The target beneficiaries include IT employees in IT and Non-IT Firms, Non-IT employees aspiring to use new and emerging technologies in their respective domains, Re-skill/Up-skill employees who have become time irrelevant, Central/State Government Employees including PSUs and Autonomous bodies and Fresh recruits.

A “Spoke” is a partnering establishment/institute/company to assist the Lead Resource Centre (LRC - CDAC Chennai) to achieve its targets complying with the Terms and Conditions stipulated by the LRC.

3. Scope of Work of Spoke

The scope of the work for the empanelled upskilling partner :

- a) **Mobilization, Pre-Counseling and Registration of the eligible candidates**
 - i. Publicity by Pamphlets, Webinars, Seminars, Roadshows, Workshops, Hackathon etc. and advertisements in print or digital media including FM.
 - ii. Counselling the aspirants towards the opportunities in the Cloud Computing.
 - iii. To extend support functionalities through email and toll-free numbers(if available).
 - iv. Institutionalized mechanisms to provide guidance through an empanelled pool of reputed SMEs in Cloud Computing.
 - v. Listing out the Job roles based on National Occupational Standards(NOS) and mapping with the afford Bridge Courses in Cloud Computing.
 - vi. The Spoke has to update the information of all mobilized candidates to CDAC on monthly basis.
- b) **Syllabi, Material and Infrastructure**
 - i. The syllabi for this upskilling programme will be provided by CDAC and Spoke should comply with the syllabi and the specified course duration (in the instant case, a total of 100 Hrs course with 30 Hrs of Instructor Led training + 70 Hrs Self Paced Learning through

- video modules supplied by CDAC and virtual lab facilities).
- ii. The Spoke may choose to conduct the classes either on online or on physical mode depending on the choices of the prospective candidates.
 - iii. The Spoke should make available the infrastructure (Hardware, Software and Civil infrastructure) formulated by CDAC at the expenses of Spoke if the Spoke chooses option C also (Refer **Appendix A**).
 - iv. The infrastructure and upskilling lab shall be audited and approved by CDAC prior to the commencement of every upskilling programme.
- c) **Important Criteria**
- i. A minimum of 80% attendance for trainees is necessary for appearing in assessment process.
 - ii. Period of the Agreement: The Agreement shall remain valid for 2 years from the date of reckoning subject to the satisfactory performance of the Spoke in quarterly reviews. If the performance of the Spokes is found unsatisfactory, the agreement will cease. The decision of CDAC is final and binding on the Spoke.
- d) **Upskilling process**
- i. The Spoke shall ensure the enrollment of the candidate and the payment of course fee on the FSPrime portal.
 - ii. The list of the candidates mobilized and enrolled shall be updated to CDAC Chennai on a monthly basis.
 - iii. The Spokes should adhere to the schedules of Classroom/Virtual Classroom sessions scheduled by CDAC Chennai.
 - iv. In the cases where the Spokes offer its trainers, all such trainers are to be ensured Training of the Trainers (ToT) certified by CDAC.
 - v. The trainer deployed by the Spoke must satisfy the eligibility criteria as specified in **Appendix - B**
 - vi. Every week the Spoke should conduct internal assessment in the form of quizzes, assignments, tests, case studies and mini projects for the enrolled candidates.
 - vii. The candidate trainer ratio shall be 20:1 or better.
 - viii. The Spoke has to appoint and intimate to CDAC Chennai an existing senior staff as the Single Point of Contact (SPC) who in addition to his other responsibilities, shall monitor the compliance of Spoke with the regulations stipulated by CDAC Chennai.
 - ix. The coordinator shall periodically report to CDAC Chennai on the compliance of criteria, difficulties/ challenges faced and the suggestions for continual improvement.
- e) **Upskilling execution**
- i. Upskilling may be conducted on a Blended mode involving conventional classroom sessions and on online mode for both theory and lab.
 - ii. Direct feedback from students will be obtained by Lead Resource Centre(LRC). The quality of upskilling shall be maintained throughout.
 - iii. Spokes shall make available all the records in time related to the upskilling including student registration, attendance, quizzes, assignments etc. and to be made available for inspection as and when demanded.
 - iv. Spokes shall compile and send the batch wise records of student registration, attendance etc. to CDAC Chennai every month in the format prescribed by CDAC Chennai

f) **Assessment and Certification**

- i. After the successful completion of the course by the candidates, CDAC shall issue the course completion letter based on the responses of students for assignments, quizzes and other internal assessment components; and achieving minimum attendance (75 %).
- ii. After the completion of each training batch, Spoke shall endeavour to convince the student to sit and clear the assessments. The Spoke should disseminate that students should clear the assessments to receive a certificate. The assessments would be carried out by a third party agency appointed by NASSCOM.
- iii. The assessment of the candidates would be carried out through online mode/partially online/or as a proctored face to face exam conducted at pre-announced centres by the third party agency of NASSCOM.
- iv. The candidates are allowed to attempt any no. of times to clear the assessments by paying INR 600/- inclusive of all taxes for every attempt. Once the candidate successfully clears the assessment, he will be reimbursed INR 600/- paid by him for that assessment

g) **Empanelment Process**

- i. The respondent organisations / institutions will be evaluated by a committee constituted by the competent authority of CDAC to determine the qualified bidders. All the successful bidder organizations/institutions will be empanelled as Spokes with CDAC Chennai for conducting the programmes under FutureSkills PRIME project.
- ii. The empanelment will initially be for a period of one calendar year and shall be renewed on satisfactory performance as determined by CDAC through a due review process in steps of one year.
- iii. **Incentive Model / Financial Assistance** - In order to motivate and sustain copious enrollment of students, financial incentives are being awarded to the students who clears assessments under FutureSkills PRIME as fixed by NASSCOM from time-to-time.
- iv. Any further outsourcing by the empanelled spokes is strictly prohibited and occurrence of same once noted by CDAC Chennai is liable to result in corrective measures including but not limited to cancellation of the said upskilling programmes at the risk and cost of the empanelled spoke.
- v. Nothing in this EoI precludes any Private firm/ Organisation/ Institute from directly partnering with CDAC on its own initiative for imparting upskilling programmes as part of its programmes.

h) **Technical Details**

The Spoke capabilities, the service deliverable along with technical specifications are:

- i. Spoke Eligibility Criteria as per **Appendix - D**
- ii. Trainers eligibility criteria as per **Appendix - B**

i) **Evaluation Criteria**

The evaluation criteria in the selection of the Spoke is based on the training track records, number of trained faculties and Infrastructure and will be evaluated by a committee constituted by the competent authority of CDAC. Please refer Appendix - A

j) Financials

The financial criteria have been specified in **Appendix A**.

k) Performance Review

Blocks of 6 calendar months is considered for evaluation. Monthly reviews shall be conducted to ascertain the performance of the Spoke.

Part III – Standard Conditions of EoI

The bidder should confirm his acceptance of the Standard Conditions of this EoI presented below which will form part of the Contract concluded with the successful bidder.

1. **Law:** The Contract shall be considered, governed and interpreted in accordance with the laws of the Republic of India.
2. **Effective Date of the Contract:** The contract shall come into effect on the date of signatures of both the parties on the contract (Effective Date) and shall remain valid until contract concludes or the spoke is removed from empanelment because of under performance.
3. **Arbitration:** All disputes or differences arising out of or in connection with the Contract shall be settled by bilateral discussions. In the event of any dispute or differences relating to the interpretation of the commercial contract(s) between CDAC and the Spokes, such dispute or difference shall be taken up by either party for resolution through AMRCD as mentioned in DPE OM No. 4(1)/2013-DPE(GM)/FTS-1835 dated 22.05.2018. If at the time of occurrence of dispute, the mandate of Arbitration through AMRCD is not in existence and/or not applicable, such dispute shall be referred the sole arbitrator appointed mutually by CDAC and the Spoke. Arbitration proceedings shall be conducted in accordance with the provisions of the Arbitration and Conciliation Act, 1996 and Rules made there under, or any legislative amendment or modification made thereto. The venue of the arbitration shall be Chennai. The award given by the arbitrator shall be final and binding on the Parties. The language of arbitration shall be English. The common cost of the arbitration proceedings shall initially be borne equally by the Parties. Any other costs or expenses incurred by a Party in relation to the arbitration proceedings shall ultimately be borne by the Party as the arbitrator may decide.
4. **Non-disclosure of Contract documents:** Except with the written consent of the Buyer/ bidder, other parties shall not disclose the contract or any provision, specification, plan, design, pattern, sample or information thereof to any third party.
5. **Liquidated Damages:** NA
6. **Termination of Contract:** The Buyer shall have the right to terminate this Contract in part or in full in any of the following cases :-
 - a) The bidder is declared bankrupt or becomes insolvent.
 - b) The Buyer has noticed that the bidder has utilized the services of any Indian/Foreign agent in getting this contract and paid any commission to such individual/company etc.
 - c) Under-performance of the bidder.
7. **Transfer and Sub-letting:** The bidder has no right to give, bargain, sell, assign or sublet or otherwise dispose of the Contract or any part thereof, as well as to give or to let a third party take benefit or advantage of the present Contract or any part thereof.
8. **Patents and other Industrial Property Rights:** All the IPRs with reference to the course structure, video contents, handouts and all other materials is owned by CDAC.
9. **Payments Term :** Spoke may raise invoices on monthly basis for the candidates enrolled during that

month and the spokes will be paid as per the entitlement after 130 days from the date of invoice.

10. **Force Majeure clause :** Neither party shall bear responsibility for the complete or partial non-performance of any of its obligations, if the non-performance results from such Force Majeure circumstances as Flood, Fire, Earth Quake and other acts of God as well as War, Military operation, blockade, Acts or Actions of State Authorities or any other circumstances beyond the parties control that have arisen after the conclusion of the present contract.

Roles, Responsibilities and Revenue Sharing

Definitions

Terms	Definitions	Specifications
Mobilisation	Identification and enrollment of candidates with prescribed eligibility and for a given course as defined by CDAC and as revised from time to time.	
Infrastructure	Computers with prescribed configurations, Internet connectivity with prescribed throughput and premises conducive to conduct classes (audio, projection, desks, infrared pointers, screens etc.)	<p>Hardware:</p> <p>Only for physical (face-to-face) classes</p> <ul style="list-style-type: none"> Sufficient numbers of Laptops/Desktops (Linux OS, 4GB RAM, Dual core/core i3 CPUs, min Network bandwidth 10Mbps per system). Each candidate should be provided with a laptop or desktop <p>Mandatory</p> <ul style="list-style-type: none"> 3 Servers each With 512 GB RAM, 64 core CPUs and 4 TB HDD.

Roles, Responsibilities and Remuneration

Options	Roles & Responsibilities	Remuneration
A	Only mobilisation of candidates by the SPOKE.	CDAC will retain INR 2712/- per candidate. Refer to the note on Revenue Sharing.
B	Option A + provision of required number of ToT certified trainers by the SPOKE (at a ratio of 1:20, 1 trainer per 20 candidates)	CDAC will retain INR 1695/- per candidate. Refer to the note on Revenue Sharing.
C	Option A + Option B+ Provision of Infrastructure by the SPOKE.	CDAC will retain INR 1017/- per candidate. Refer to the note on Revenue Sharing.

Appendix B

Trainers Eligibility

S.No	Course	Qualification
1	Bridge Course on Cloud solution Architect	Bachelor degree in Engineering (CSE, IT, ECE) or M.Sc in Computer Science or equivalent. Should be ToT certified by CDAC.
2	Bridge Course on Cloud Practitioner	As above.

Appendix - C

Proforma for Submission of proposals for Empanelment as a SPOKE for FutureSkills PRIME

1	Name Address Contact No URL Single point of contact Email	
2	Govt./PSU/ Society/ Private	
3	Business verticals (Fundamental/ Applied research with training facilities, only training facilities, etc.)	
4	(A) Projects / Assignments in Skill Development in the last 3 years	
	(B) Infrastructure facilities and expertise available with Training Provider for the proposed courses	
5	Any other information with support documents relevant to skill development	

Date : _____

(Authorized Signatory with Seal)

Place _____

Appendix - D

Bidder Eligibility Criteria

(On company Letter Head)

S.No	Requirement / Description	Compliance (Yes/No)
1	The bidder may either be a registered company under Companies Act 1956 or any institution of Govt. of India/ Govt. of TN. The bidder should be in existence for a minimum period of 2 years. Copy of certification of incorporation must be enclosed for private bidders.	
2	The bidder or any of its Directors/Board Members should not have been black-listed by any Government/Semi-Government Organization / Statutory Body during the last three years.	

Place:

(Signature of the Partner/Manager/

Date:

Managing Partner/Director with Rubber Stamp of the Firm)

Appendix - E

TENDER CONDITIONS ACCEPTANCE CERTIFICATE

(On company/organisation Letter Head. To be signed by Head of the institution / MD/ CEO/ Board of Directors/ equivalent)

Date:

To,

The Senior Director
Centre for Development of Advanced Computing
Tidel Park, 8th Floor, "D" Block (North & South),
No.4, Rajiv Gandhi Salai, Taramani, Chennai – 600 113.
Tel : 044 – 22542226/7.

“ACCEPTANCE OF TERMS & CONDITIONS OF TENDER”

Tender Reference No _____

Name of Tender Work _____

Dear Sir,

1. I/We have downloaded/obtained the tender documents for the above mentioned Tender/Work from the web site(s) namely : _____ as per your advertisement, given in the above mentioned websites(s).

2. I/We hereby certify that I/We have read entire terms and conditions of the tender documents from Page No__ to__ (Including all documents like appendices, schedules(s) etc, which form part of the contract agreement and I/we shall abide hereby the terms /conditions/clauses contained therein.

3. The corrigendum(s) issued from time to time by your department/organization too have also been taken into consideration, while submitting this acceptance letter.

4. I/we hereby unconditionally accept the tender conditions of above mentioned tender documents(s)/corrigendum(s) in its totality/entirely.

5. In case any provision of the tender is found violated, your department/organization shall be at liberty to reject this tender/bid including the forfeiture of the full said Security Deposit absolutely and we shall not have any claim/right against depot in satisfaction of this condition.

Place: (Signature of the Partner/Manager/
Date: Managing Partner/Director with Rubber Stamp of the Firm)

Appendix - F

ELECTRONIC FUNDS TRANSFER AUTHORIZATION FORM

Name of the firm	
Address	
Bank	
Branch	
Bank Account No	
Type of account	
MICR Code	
IFS Code	
Contact Telephone No	
Contact Mobile No	

Signature :
Name :
Office Seal :

Date :

CONFIDENTIALITY CERTIFICATE

It is certified that the Company or any representative of the Company or agents authorised by the BUYER/bidder will not disclose any information gained by them or their representatives or agents, while interacting with CDAC or with the persons of the client or any documents prepared in connection with the project or any documents received by them or any study carried out by them, directly or indirectly to any person or company or institution or press.

Company Seal

(Authorised signatory of company)

Place :

Date :

Signature Not Verified

Digitally signed by BEENA NIXON
Date: 2022.08.11 16:34:11 IST Page 17 of 17
Location: eProcure-EPROC

