

Invites

Expression of Interest (EOI)

for

Installation of CT Scan for NTPC Vindhyachal hospital, through Public Private Partnership (PPP model)



DOCUMENTS OF EOI

This EOI document comprises of the following sections:

- (i) Section-I: : Abridged Notice Inviting Expression of Interest
- (ii) Section-II : Detailed Notice Inviting Expression of Interest
- (iii) Section-III : Information to Applicants
- (iv) Section-IV : Terms of Reference
- (V) Section-V : Application Form along with Annexures

Instructions to Applicants:

Applicants should go through all sections thoroughly before filling and submitting the application.

For expression of interest, Application Form and Annexures given in Section-V shall be duly filled and sent to NTPC Ltd. in digital form.



SECTION - I

ABRIDGED NOTICE INVITING EXPRESSION OF INTEREST (EOI)

ABRIDGED NOTICE INVITING EXPRESSION OF INTEREST (EOI)

NTPC LIMITED (A Govt. of India Enterprise) SSC NR - Vindhyachal Post- Vindhyanagar, Distt. Singrauli, MP – 486885

EXPRESSION OF INTEREST

EOI No.: NTPC/VSTPS/2021-22

Date: 01.09.2021

Applications are invited from interested and potential private partners for installation of C.T. scan Unit in the premises of NTPC Vindhyachal Hospital, under Public Private Partnership (PPP Model).

Interested agencies may refer detailed EOI at www.ntpctender.com. Applications should be submitted in the office of CMO-Vindhyachal latest by 20.09.2021.

In case of clarification, you may contact on Phone No. 9406942363/ 9650994596 or email ids ashokkurkanji@ntpc.co.in / bcchaturvedi@ntpc.co.in.

Applicants please note: Further amendment in EOI shall be published in website only.



SECTION - II

DETAILED NOTICE INVITING EXPRESSION OF INTEREST

DETAILED NOTICE INVITING EXPRESSION OF INTEREST (EOI)

EOI No.: NTPC/VSTPS/2021-22

Date: 01.09.2021

Expression of Interest for Installation of CT Scan for NTPC Vindhyachal hospital, through public private partnership (PPP model).

- 1.0 NTPC Ltd (A Govt. of India Enterprise) invites Expression of Interest (EOI) from applicants for Installation of CT Scan for NTPC Vindhyachal hospital, through public private partnership (PPP model).
- 2.0 The purpose of inviting this EOI is to seek interest from interested and potential private partners for installation of C.T. scan Unit in the premises of NTPC Vindhyachal Hospital, Vindhyanagar Distt. Singrauli, (M.P.) under Public Private Partnership (PPP Model). In addition to NTPC patients, the facility will be open to Non- NTPC patients without any restriction.
- 3.0 On the basis of EOIs received, shortlisting of the potential private partners will be done and details of the business model will be chalked out.

4.0 Download and submission of EOI

- Interested applicants may download the documents of EOI free of cost from www.ntpctender.com.
- Applicants may send their queries related with EOI through e-mail at ashokkurkanji@ntpc.co.in / bcchaturvedi@ntpc.co.in
- The applicant is required to submit his EOI application complete in all respect in digital form. The EOI application shall be e-mailed to following:-ashokkurkanji@ntpc.co.in / bcchaturvedi@ntpc.co.in

: 01.09.2021

- Date of Publication of EOI Opening date of EOI : 01.09.2021 Application
- Last date for queries/ seeking clarifications : 10.09.2021
- : 20.09.2021 Last date for submission of Application
- Response Validity : 180 Days from Last Date of submission of EOI

- 5.0 Applicant shall ensure that EOI application is complete in all respect.
- 6.0 NTPC reserves the right to reject or accept any or all applications, cancel / withdraw the EOI process without assigning any reason whatsoever and in such case, applicantshall not have any claim arising out of such action.



SECTION - III: INFORMATION TO APPLICANTS

NTPC Limited (A Govt of India Enterprise)

1.0 INTRODUCTION

NTPC Hospital Vindhyachal is a 70 bedded hospital, consisting of well equipped Operation Theatres, Digital X-ray, Ultrasonography & Pathology Units.

We have CT scan facility in our hospital since 22.04.2014 with approximate. Details of turnover of last two years are as under:

Year 2019-20 :- 2000 cases Year 2020-21 :- 3540 cases

In order to provide better patient care to NTPC beneficiaries, NTPC Vindhyachal intends to make modern diagnostic modalities (C.T. Scan) available in NTPC Hospital, Vindhyachal under PPP model. The main objective of this initiative is to provide quality modern diagnostic facilities to NTPC beneficiaries in the premises of NTPC Hospital. To ensure financial viability of the PPP model, the facility will be open to Non- NTPC patients without any restriction.

On an average, about 250-300 C.T. Scans of NTPC and Non NTPC patients are being done in each month by our existing outsourced private diagnostic center. This hospital has a team of 16 well qualified and competent Doctors.

We are running CT scan facility at NTPC Vindhyachal hospital premises very successfully for last 07 years on PPP model at relatively low cost.

NTPC Vindhyachal hereby invites "EXPRESSION OF INTEREST (EOI)" from the parties and to formulate business model.

2.0 APPLICATION OF EOI: -

The application of EOI is given in section-IV of this document which comprises of the following:

A) Form of Application:

Parties shall intend their willingness and shall furnish requisite information in the Application so as to enable NTPC to decide for selection. The Application Form shall be submitted on the letter head of the company.

B) Annexures:

Following are the annexures required to be filled and submitted by applicant

along with application form.

- a. Annexure- 1: Application Form
- b. Annexure- 2: Applicant's Profile
- c. Annexure- 3: List of Scans
- d. Annexure- 4: Acceptance of Fraud Prevention Policy of NTPC.
- e. Annexure- 5: Any other information

Note-

Applicants should go through all sections thoroughly before filling and submitting the application.

For Expression of Interest, Application Form and Annexures given in Section- III shall be duly filled and sent to NTPC by the applicants in digital form throughe-mail.

Instructions to Applicants:

- Applicant should note that NTPC will make selection based on this Expression of Interest (EOI) and on credentials and experience documents furnished by Applicant. Applicant is required to submit the following documents:
- CT scan Machine either in possession or to be sourced indicating the maximum time of 01 month for sourcing after signing of Agreement.
- > The Balance Sheets or turnover details for last 3 years and net worth details.
- Experience details of successful operation of CT Scan Machine for last 3 years, either through PPP model or any other model
- No. of associated personnel to be deployed for safe, continuous and overtime deployment. Service provider has to provide technical & non-technical staff for 24hrs

services.

- Facility for Tele-reporting by Qualified Radiologist should be available round the clock (In emergency)
- > Rate List for NTPC Personnel for various CT scans
- Rate List for non-NTPC persons
- > Any other documents in support of establishing their credentials
- For expression of interest, Application Form and Annexures given in Section-V shall be duly filled and sent to NTPC by the applicant in digital form.
- Applicants should go through all sections thoroughly before filling and submitting the application.
- > The language of submission of applications shall be in English.



SECTION-IV: TERMS OF REFERENCE

TERMS OF REFERENCE

For installation of CT Scan Unit under PPP model, the NTPC Administration will provide:

- Space
- Power (Electricity) supply.
- Water supply.
- Phone facility

The Private partner will:

- Install, maintain and operate the CT scan unit, and provide all consumables and non consumables.
- Manage all the Human Resource and other logistics including Radiologist (Tele-Radiology Reporting) CT Scan- 02 Technicians, 01 Receptionist and 01 accounts person and housekeeping personnel.
- > Charges for water & electricity will be free.

Operation of the CT scan Unit:

- The CT scan facility will be open for the NTPC and dependent as well as non-NTPC patients.
- CT Scan of Emergency NTPC/NON NTPC Cases will be done at any time (round the Clock)
- The rates of various CT scan investigations are negotiable at the time of fixing up the private partner.
- The Private Partner will have to undertake the required modification in the building to meet the requirements under Clinical Establishment Act, BARC clearance or any other mandatory licensees at their own cost.
- The Private Partner will use its own manpower both technical & non-technical, machines, gadgets and any other equipment for proper & efficient running of the CT scan unit.
- The machine proposed to be installed in the hospital premises of NTPC Vindhyachal hospital, should be new / Gold seal refurbished and under warranty period.
- A Multi Slice C.T. Scanner of a reputed manufacturing firm should be installed not less than 32 slices.
- In the first instance, the agreement for installation & operation of CT Scan unit under PPP model will be made for seven years. After Expiry of 07 years period, the agreement may be extended for further period of 01 year with mutual consent of NTPC & Pvt. Partner. However, NTPC will have the right to terminate the agreement before 07 years in case of unsatisfactory service provided by the Pvt. Partner.
- The cost of running the CT Scan Unit. Unit including manpower cost, establishment cost, maintenance of equipment cost, purchase of ancillaries/accessories etc. will be borne by the Private Partner.

Scope :

The Private Partner (Service Provider) shall establish a diagnostic service as per the specifications of the NTPC, only new or Gold Seal refurbished equipment must be installed by Service Provider, after obtaining approval from the NTPC administration and concerned legal authority. Minimum specifications will be not less than 32 slices of CT scan machine,

with latest software. CT scan machine will be installed in the specified space and building which shall be provided by the NTPC. NTPC will provide at least the minimum space as laid down by Department of AERB for establishing CT with space for patient waiting lounge, reception etc. Man power Technical or non technical will be in the scope of service provider.

- Lock in period will be seven (07) years which is further extendable based on performance. Time extension should not be given for a period beyond ten (10) years from the date of initial agreement/ first scan.
- Private partner should have a minimum experience of 3 years for providing CT scan services in an institution and should be registered with the concerned authority, if any.
- Penal provisions for non-performance/unsatisfactory services should be made part of the agreement.
- Standard force majeure condition, Indemnity clause, Arbitration clause etc should also be incorporated.
- The contract may be terminated in case the service provider is not able to carry out the work despite notice given by either party with three (03) months advance written notice without assigning any reason.

Terms and Conditions:

- The Service Provider will shoulder all responsibilities to procure, maintain and operate the equipment and other required medical and non-medical items for the unit on its own cost.
- NTPC Vindhyachal will be the public partner of the project and pay to the service provider, for its services provided to NTPC beneficiaries as per agreed rates.
- No subletting of any part or whole of the process/ infrastructure /services shall be allowed.
- On expiry of the contract, the Service Provider will take away all the equipment and consumables that are under his ownership, without disturbing the physical infrastructure provided by the NTPC administration. After expiry of the contract term, a grace period of 02 weeks will be allowed for removal of all equipment / consumables from the premises. If the Service Provider fails to clear the premises within this time frame, NTPC will be at liberty to dispose of the same, as deemed fit.

Space for installation:

- NTPC shall provide an area of approximately 1500 sq.ft. in its Hospital which shall be made available within 15 days from the date of agreement.
- In respect of the area / premise allotted to the service provider for the purpose of or in connection with the contract, Service provider shall be license subject to the following and such other terms and conditions as may be imposed by the licensor:
- > That Service provider shall pay a nominal license fee of Re. 1/- per year.
- That such use or occupation shall not transfer any right of tenancy of the area / premise to Service provider.
- That Service provider shall be liable to vacate the land / premises on demand by the Engineer-in-charge (EIC).
- > That Service provider shall have no right to any construction over this land without

the written permission of the Engineer-in-charge. In case, he is allowed to construct any structure he shall have to demolish and clear the same before handing over the area / premises unless agreed to the contrary.

- > Electricity & Water Supply shall be provided by NTPC free of Cost.
- The NTPC administration will provide the space and the building in the existing infrastructure for setting up the CT scan center. Before bidding, the Service Provider is advised to visit the site and see the available infrastructure for the proposed Centre. Any alteration or addition, if any, required shall be done by the NTPC
- An EIC shall be nominated by the Medical Department of the NTPC to co-ordinate with the Service Provider.
- With a view to provide freedom of work &independency there will be minimum interference from public partner i.e. the NTPC administration.
- All arrangements, which are not in the scope of the NTPC administration, as mentioned above, but needed for the provision of service, have to be provided by the Service Provider. The repair and maintenance may be undertaken after taking due approval from the concerned NTPC administration, of the electrical lines, water pipe-lines, air conditioning fittings and any other type of fittings, if required Service Provider has to procure all medical and non-medical equipment, furniture, beds, linen, mattresses, stationary, consumables, non-consumables etc. & all qualified man power, any other material or service required (AMC / CMC) to run the CT scan services, at his own cost.
- The arrangement of electricity and water, supply shall be made available by the NTPC administration..
- Compliance to all the statutory regulations like AERB etc. shall be the responsibility of the service provider. Copies of the relevant certificate are to be made available to the NTPC administration.
- The materials/ bio medical wasted should be disposed off as per the standard disposal guidelines issued by the respective State Government
- In the event of any break down, service provider shall be given a maximum down time of forty eight (48) hours by the NTPC administration. All expenses during breakdown shall be in the scope of service provider. In case, service provider could not rectify the machine within forty eight (48) hours, penalty of Rs. 1000/- per day (Rupees One thousand only per day) shall be deducted.
- Further to above, in case of non-performance, NTPC EIC may impose a penalty of Rs 1000/- per day. Further, a decision may also be taken to terminate the agreement.
- The Service Provider will do the tests and issue the reports to the patient within twenty four (24) hours in case of OPD patients. Provisional reports may be issued within two-four (02-04) hour to emergent patients and for other indoor patients within twelve (12) hours).
- WORKING HOURS: The facility shall remain operational round the clock (24Hrs). On normal working days, from 8 AM to 8 PM, normal rates (as per Agreed) shall be applicable. However from 8 PM to 8 AM on normal working days and on Sundays, Closed / National Holidays (from 8 AM to 8 AM) an emergency surcharge of 05% shall be payable extra.

- ACCOMMODATION FOR STAFF: NTPC Vindhyachal shall provide suitable accommodation to the technical staff of the agency on chargeable basis, subject to availability.
- Provision of Consumer Protection Act and RTI Act are applicable to the Service Provider.
- All the applicable laws of land including Minimum Wages Act, ESI Act, EPF Act etc. shall be the responsibility of the service provider in regard to the employees engaged for the desired services.
- The Service Provider will be allowed to render his services to "other than NTPC" patients as per their pre-decided rates provided.
- The NTPC Administration will be at liberty to monitor the quality of services provided by the Service Provider on a periodical basis. Any shortcoming will be communicated to the Service Provider and rectification/action, if any will be done by the service provider without any delay.
- Regular patient satisfaction survey/ grievances shall be carried out and shared between Service Provider and CMO NTPC. Corrective action taken should be intimated in writing to the NTPC administration Authorities.

Additional facilities:

- The agency may provide additional facilities at their own cost, to augment the above facility to make it more comprehensive and viable. However, such facility shall not affect the CT scan work and before the start of such facilities, prior approval of NTPC shall be obtained by the agency.
- The SERVICE PROVIDERS shall be liable to execute the contract personally and shall not assign or sublet the contract or any part thereof without the written and expressed consent of the owner. The SERVICE PROVIDERS undertakes to comply with the Labor Legislation's as applicable to its employees and shall indemnify the owner, if the owner is held liable to pay any amount for SERVICE PROVIDERS employees.
- In case of an Indian Contractor, the arbitration proceedings shall be conducted in accordance with Indian Arbitration and Conciliation Act 1996. In case the Indian Contractor is an Indian Public Sector Enterprise/Government Department (but not a State Govt. Undertaking or Joint Sector Undertaking which is not a subsidiary of Central Govt. Undertaking), the dispute arising between the Employer and the Contractor shall be referred for resolution to a Permanent Arbitration Machinery (PAM) of the Department of Public Enterprises, Government of India.



SECTION-V

APPLICATION FORM ALONG WITH ANNEXURES

(Annexure-I)

(EXPRESSION OF INTEREST: APPLICATION FORM)

(To be submitted on APPLICANT's Letter Head)

Ref No.

Date:

Chief Medical Officer, NTPC Vindhyachal Hospital, Vindhyanagar, Distt.Singrauli, Madhya Pradesh-486885

Dear Sir,

Sub: Application for Installation of CT Scan for NTPC Vindhyachal hospital through Public Private Partnership (PPP model).

We, the undersigned, express our interest for the subject EOI and declare the following:

- (a) We are duly authorized to represent and act on behalf of _____(name of the firm/company).
- (b) We have examined and have no reservation to the EOI document including Amendment No(s) & Clarification No(s) (if any).
- (c) With reference to the subject EOI dated_____, we are furnishing herewith all the required details as per the prescribed Annexures.
- (d) We hereby confirm to furnish any other documents as requested by NTPC to prove our credentials.
- (e) NTPC and /or its authorized representatives are hereby authorized to conduct any inquiries or investigations to verify the statements, documents and information submitted in connection with this application and to seek clarifications from our bankers/ suppliers and clients.
- (f) Our application consisting of our offer shall remain valid for 180 days from submission. Should NTPC takes any decision within this validty period, it shall be binding to us and we shall comply to the NTPC instruction.

- (g) This application will also serve as authorization to seek/ request information as deemed necessary from any individual or authorized representative of any institution referred in the supporting document provided by APPLICANT.
- (h) NTPC and /or its authorized representatives may contact the following nodal persons for further information on any aspects of the application:

Name and designation of contact Person	Address for Communication	Telephone No/Mobile No.	Email ID

(i) This application is made in the full understanding that:

Through this EOI, NTPC intends to select qualified and capable Service Provider for the above work. This EOI is not intended for empanelment of APPLICANT or prequalification of APPLICANT.

- 1. EOI process will be subject to verification of all information, submitted by the agencies at the discretion of NTPC.
- 2. NTPC Ltd reserves the right to reject or accept any or all applications, cancel/ withdraw the EOI process without assigning any reason whatsoever and in such case, APPLICANT shall not have any claim arising out of such action.
- (j) We declare that we have read and abide by the provisions of Fraud Prevention Policy of NTPC and submit the form of Acceptance of Fraud Prevention Policy duly filled as per NTPC's format.
- (k) The undersigned declare that the statements made and the information provided in the duly completed application are complete, true and correct in every detail.

SIGNATURE

(AUTHORISED SIGNATORY)

(OFFICE STAMP)

DATE	NAME		DESIGNATION	
PLACE		E-mail ID :		
Mobile No				

(Annexure-II)

Applicant's Profile

- 1) Name of the private partner/organization :
- 2) Address :
- 3) Past experience of installation of CT Scan unit under PPP model, if any :
- 4) Experience of installation of CT Scan unit in private sector :
- 5) Proposed rates for NTPC personnel for various CT scan investigations : (List of scans is available in Annexure-III)
- 6) Proposed rates for other persons for various CT scan investigations :
- Name of the proposed model of Multi-Slice CT Scan machine : GE/ Philips / Siemens / Toshiba / Any other Brand (Enclose the Brochure)
- 8) Time required for installation of the CT Scan unit :
- 9) Manpower intended to be deployed both Technical & non-Technical (Please submit experience details)

10) Financial Strength of last three years	a) Annual Turnover		
	b) Net Profit		
	c) Net Worth		

11) Any other useful information the potential private partner wants to furnish regarding installation & operation of CT Scan unit under PPP model :

12)	Contact details : Name :	
	Designation :	
	Mobile No. :	
	Email - id :	

Annexure-III

CT INVESTIGATION DONE IN NTPC HOSPITAL VINDHYANAGAR

F_GTRF(TARIFFCD)	SERVICECD	SERVICENAME	Quantity	Rate for NTPC	Rate for Non NTPC
NTPC VIND CSH	CTS002	CT 3D	1		
NTPC VIND CSH	CTS003	CT ABDOMEN	1		
NTPC VIND CSH	CTS004	CT ABDOMEN MULTI FACE	1		
NTPC VIND CSH	CTS005	CT ABDOMEN WITH CONTRAST	1		
NTPC VIND CSH	CTS007	CT ANKLE	1		
NTPC VIND CSH	CTS011	CT BREAST	1		
NTPC VIND CSH	CTS012	CT CERVICAL SPINE/DORSAL SPINE/LUMBER SPINE	1		
NTPC VIND CSH	CTS013	CT CHEST - WITHOUT CONTRAST	1		
NTPC VIND CSH	CTS015	CT CONTRAST	1		
NTPC VIND CSH	CTS016	CT DENTA SCAN	1		
NTPC VIND CSH	CTS017	CT DORSAL LUMBER SPINE	1		
NTPC VIND CSH	CTS018	CT EAR	1		
NTPC VIND CSH	CTS019	CT ELBOW/SHOULDER/KNEE	1		
NTPC VIND CSH	CTS020	CT EXTREMITIES/LIMB/LEG/ARM/FORE ARM/THIGH	1		
NTPC VIND CSH	CTS021	CT FACE	1		
NTPC VIND CSH		CT FOOT	1		
NTPC VIND CSH		CT HAND/WRIST/FINGER	1		
NTPC VIND CSH		CT HEAD/BRAIN/CRANIUM PLAIN	1		
NTPC VIND CSH		CT HEAD/BRAIN/CRANIUM PLAIN + CONTRAST	1		
NTPC VIND CSH	CTS028	CT HEAD/BRAIN/CRANIUM REPEAT	1		
NTPC VIND CSH		СТ НІР	1		
NTPC VIND CSH		CT HRCT	1		
NTPC VIND CSH		CT HRCT TEMPORAL BONE	1		
NTPC VIND CSH		CT HRCT THORAX	1		
NTPC VIND CSH	CTS032	CT JAW	1		
NTPC VIND CSH		CT KNEE	1		
NTPC VIND CSH		СТ КИВ	1		
NTPC VIND CSH	CTS035	CT L.S. SPINE	1		
NTPC VIND CSH		CT LEG	1		
NTPC VIND CSH	CTS037	CT LIMITED CT OF PNS	1		
NTPC VIND CSH		CT LIVER/KIDNEY TRIPLE PHASE SCAN	1		
NTPC VIND CSH		CT LOWER ABDOMEN	1		
NTPC VIND CSH	CTS040	CT LOWER ABDOMEN/PELVIS	1		
NTPC VIND CSH		CT MANDIBLE/MASTOID/MAXILLA/NASOPHARYNX	1		
NTPC VIND CSH	CTS042	CT MASTOID WITH 3D STUDY	1		
NTPC VIND CSH	CTS045	CT NECK/LARYNX	1		
NTPC VIND CSH		CT ORBIT	1		
NTPC VIND CSH	CTS048	CT PELVIS	1		
NTPC VIND CSH		CT PNS	1		
NTPC VIND CSH		CT PNS (CORONAL CUTS)	1		
NTPC VIND CSH	CTS051	CT SHOULDER	1		
NTPC VIND CSH		CT SPIRAL CT WITH 3DRECONSTRUCTION OF FACE	1		
NTPC VIND CSH		CT T L SPINCE	1		

EOI FOR INSTALLATION OF CT SCAN AT NTPC VINDHYACHAL HOSPITAL

NTPC VIND CSH	CTS058	CT TESTIS	1	
NTPC VIND CSH	CTS059	СТ ТНІӨН	1	
NTPC VIND CSH	CTS060	CT THORAX	1	
NTPC VIND CSH	CTS76	CT THORAX WITH CONTRAST	1	
NTPC VIND CSH	CTS062	CT THORAX/LUNGS	1	
NTPC VIND CSH	CTS063	CT THROAT	1	
NTPC VIND CSH	CT TOE	СТ ТОЕ	1	
NTPC VIND CSH	CT TONGUE	CT TONGUE	1	
NTPC VIND CSH	CTS066	CT TRIPLE PHASE	1	
NTPC VIND CSH	CTS067	CT UPPER ABDOMEN	1	
NTPC VIND CSH	CTS069	CT UPPER ABDOMEN- WITHOUT CONTRAST	1	
NTPC VIND CSH	CTS070	CT UROGRAPHY (CECT KUB)	1	
NTPC VIND CSH	CTS071	CT WHOLE ABDOMEN	1	

(Annexure-IV)

(FORM FOR ACCEPTANCE OF FRAUD PREVENTION POLICY)

We have read the contents of Fraud Prevention Policy of NTPC displayed on the tender website <u>http://www.ntpctender.com</u> and undertake that we shall strictly abide by the provisions of Fraud Prevention Policy of NTPC.

SIGNATURE

(AUTHORISED SIGNATORY)

(OFFICE STAMP)

DATE____NAME____DESIGNATION_____

PLACE_____

(Annexure-V)

(ANY OTHER INFORMATION)

If Applicant desires to share any other additional Information relevant to the work / assignmentlike brochure, future plan or any suggestion. it may be given in this Annexure.