

INDIAN INSTITUTE OF SCIENCE EDUCATION & RESEARCH (IISER) TIRUPATI

(An Autonomous Institution of the Ministry of HRD, Govt. of India) Transit Campus at Sree Rama Engineering College Building, Karakambadi Road, Mangalam (B.O), Tirupati - 517 507 +91 (0877) 2500 400 /656 1515/98900 82202

www.iisertirupati.ac.in

NOTICE INVITING e-EOI cum Eligibility (e-Procurement mode)

IISER Tirupati invites e-procurement of EOI cum EB from the reputed Architectural consultants, who are found eligible as per the eligibility criteria and other terms and conditions of EOI Cum Eligibility.

Brief Details of EOI cum Eligibility:

| Sr. No. | Description of EOI in Brief | Approx cost of project (Rs.) 3 | Last date & time of submission of EOI 4 | Time & date of pre bid meeting 5 | Time & date of opening of EOI 6 |
|------------|---|--|---|---|---|
| 1. | Expression of Interest for procurement of architectural, structural design and comprehensive services design consultancy for establishment of IISER Tirupati permanent campus at Tirupati, Andhra Pradesh. SH: Preparation of Master Plan, architectural, structural and comprehensive services. EOI No: 1/IISER Tirupati/2017-18 | 700 Cr | 30 8 2017 at 15 00 hrs | 16 8 2017 at 11 00 hrs | 31 8 2017 2017 at 15 30 hrs |

The bid Document can be downloaded from Central Public Procurement (CPP) Portal <u>https://eprocure.gov.in/eprocure/app</u> or Institute website <u>www.iiserpune.ac.in</u> and bid is to be submitted online only through the E-procurement portal up to the last date and time of submission

Critical Dates of Tender

| Sr.No | Particulars | Date | Time |
|-------|---|-----------|-----------|
| 1 | Date of Online Publication/Download of Tender | 7 8 2017 | 20 00 hrs |
| 2 | 2 Bid Submission Start Date | | 15 00 hrs |
| 3 | Pre-Bid Meeting | 16 8 2017 | 11 00 hrs |
| 4 | Bid Submission Close Date | 30 8 2017 | 15 00 hrs |
| 6 | Opening of EOI Bids | 31 8 2017 | 15 30 hrs |

No manual bids will be accepted. All required documents as specified in EOI cum Eligibility should be submitted in the e-procurement portal.

Any queries relating to the process of online bid submission or queries relating to CPP Portal in general may be directed to the 24x7 CPP Portal Helpdesk. The contact number for the helpdesk is 0120-4200462, 0120-4001002, 91-8826246593.

General Information & Instructions for Online Bid Submission:

This EOI/tender document has been published on the Central Public Procurement Portal (<u>URL:https://eprocure.gov.in/eprocure/app</u>) & Institute website <u>www.iiserpune.ac.in</u>. The bidders are required to submit soft copies of their bids electronically on the CPP Portal, using valid Digital Signature Certificates. The instructions given below are meant to assist the bidders in registering on the CPP Portal, prepare their bids in accordance with the requirements and submitting their bids online on the CPP Portal.

More information useful for submitting online bids on the CPP Portal may be obtained at: https://eprocure.gov.in/eprocure/app.

- 1.1 The intending bidder must read the terms and condition of EOI carefully. Bidder should submit his bid only if he considers himself eligible and he is in possession of all the required documents.
- 1.2 Bid documents should be submitted online complete in all respect along with requisite documents on e-tender portal (<u>URL:https://eprocure.gov.in/eprocure/app</u>)
- 1.3 The bidder would be required to register at e-tender portal

 (URL:http://eprocure.gov.in/eprocure/app required to have digital Signature Certificate (DSC) from one of the authorized Certifying Authorities.
- 1.4 Information and instruction for bidders posted on website shall form part of the bid document.
- 1.5 The bid document consisting of EOI and the set of terms and conditions of the contract to be complied with and other necessary documents can be seen and downloaded from website (<u>URL:https://eprocure.gov.in/eprocure/app</u>) free of cost.
- 1.6 But the bid can only be submitted after uploading the mandatory scanned documents such as specified in the press notice.
- 1.7 Those contractors not registered on the website mentioned above, are required to get registered beforehand. If needed they can be imparted training on online tendering process as per details available on the website. The intending bidder must have valid class-III digital signature to submit the bid.
- 1.8 On opening date, the contractor can login and see the bid opening process. After opening of bids he will receive the competitor bid sheets.
- 1.9 Contractor can upload documents in the form of JPG format and PDF format.
- 2. Certificate of Financial Turn Over: At the time of submission of bid contractor may upload Affidavit/ Certificate from CA mentioning Financial Turnover of last 3 years or for the period as specified in the bid document and further details if required may be asked from the contractor after opening of technical bids. There is no need to upload entire voluminous balance sheet.
- 2.1 In case of item rate tender, contractor must ensure to quote rate of each item. The column meant for quoting rate in figures appears in blue colour and after entering the rate, it remains sky blue only. In addition to this, while selecting any of the cells a warning appears

that if any cell is left blank the same shall be treated as "0". Therefore, if any cell is left blank and no rate is quoted by the bidder, rate of such item shall be treated as "0" (Zero).

However, if a tenderer quotes nil rates against each item in item rate tender or does not quote any percentage above/below on the total amount of the tender or any section /sub head in percentage rate tender, the tender shall be treated as invalid and will not be considered as lowest tenderer.

In case of percentage rate tender, contractor has to quote % above or below the total estimated cost put to tender and in case bidder quote item wise rate in the BOQ then tender shall be rejected.

2.2 The tender document can be downloaded from <u>http://eprocure.gov.in/eprocure/app</u> and be submitted only through the same website.

3. <u>REGISTRATION of Bidder on e-Procurement Portal</u>

- 3.1 Bidders are required to enroll on the e-Procurement module of the Central Public Procurement Portal (<u>URL:http://eprocure.gov.in/eprocure/app</u>) by clicking on the link "Click here to Enroll". Enrolment on the CPP Portal is free of charge.
- 3.2 As part of the enrolment process, the bidders will be required to choose a unique username and assign a password for their accounts.
- 3.3 Bidders are advised to register their valid email address and mobile numbers as part of the registration process. These would be used for any communication from the CPP Portal.
- 3.4 Upon enrolment, the bidders will be required to register their valid Digital Signature Certificate (Class II or Class III Certificates with signing key usage) issued by any Certifying Authority recognized by CCA India (e.g. Sify / TCS / nCode / eMudhra etc.), with their profile.
- 3.5 Only one valid DSC should be registered by a bidder. Please note that the bidders are responsible to ensure that they do not lend their DSCs to others which may lead to misuse.
- 3.6 Bidder then logs in to the site through the secured log-in by entering their user ID / password and the password of the DSC / eToken.
- 3.7 The CPP Portal also has user manual with detailed guidelines on enrollment and participation in the online bidding process. Any queries related to process of online bids or queries related to CPP Portal may be directed to the 24x7 CPP Portal Helpdesk.
- 3.8 The Institute will not be responsible for any type of technical issue regarding uploading of tender on website. <u>URL:http://eprocure.gov.in/eprocure/app</u>) and any queries relating to the process of online bid submission or queries relating to CPP Portal in general may be directed to the 24x7 CPP Portal Helpdesk. The contact number for the helpdesk is **0120-4200462, 0120-4001002, 91-8826246593.**

4. SEARCHING FOR TENDER DOCUMENTS

4.1 There are various search options built in the CPP Portal, to facilitate bidders to search active tenders by several parameters. These parameters could include Tender ID, organization name, location, date, value, etc. There is also an option of advanced search for tenders, wherein the bidders may combine a number of search parameters such as organization name, form of contract, location, date, other keywords etc. to search for a tender published on the CPP Portal.

- 4.2 Once the bidders have selected the tenders they are interested in, they may download the required documents / tender schedules. These tenders can be moved to the respective 'My Tenders' folder. This would enable the CPP Portal to intimate the bidders through SMS / e-mail in case there is any corrigendum issued to the tender document.
- 4.3 The bidder should make a note of the unique Tender ID assigned to each tender, in case they want to obtain any clarification / help from the Helpdesk.

4. PREPARATION OF BIDS

- 4.1 Bidder should take into account any corrigendum published on the tender document before submitting their bids.
- 4.2 Please go through the tender advertisement and the tender document carefully to understand the documents required to be submitted as part of the bid. Please note the number of covers in which the bid documents have to be submitted, the number of documents including the names and content of each of the document that need to be submitted. Any deviations from these may lead to rejection of the bid.
- 4.3 Bidder, in advance, should get ready the bid documents to be submitted as indicated in the tender document / schedule and generally, they can be in PDF / XLS formats. Bid documents may be scanned with 100 dpi with black and white option.
- 4.4 To avoid the time and effort required in uploading the same set of standard documents which are required to be submitted as a part of every bid, a provision of uploading such standard documents (e.g. PAN card copy, annual reports, auditor certificates etc.) has been provided to the bidders. Bidders can use "My Space" area available to them to upload such documents. These documents may be directly submitted from the "My Space" area while submitting a bid, and need not be uploaded again and again. This will lead to a reduction in the time required for bid submission process.

5. SUBMISSION OF BIDS

- 5.1 Bidder should log into the site well in advance for bid submission so that he/she upload the bid in time i.e. on or before the bid submission time. Bidder will be responsible for any delay due to other issues.
- 5.2 The bidder has to digitally sign and upload the required bid documents one by one as indicated in the tender document.
- 5.3 A standard EOI has been provided with the tender document to be filled by all the bidders and bidders are required to submit EOI as per terms and conditions of EOI.
- 5.4 The server time (which is displayed on the bidders' dashboard) will be considered as the standard time for referencing the deadlines for submission of the bids by the bidders, opening of bids etc. The bidders should follow this time during bid submission.
- 5.5 The uploaded tender documents become readable only after the tender opening by the authorized bid openers.
- 5.6 Upon the successful and timely submission of bids, the portal will give a successful bid submission message & a bid summary will be displayed with the bid no. and the date & time of submission of the bid with all other relevant details.

5.7 Kindly add scanned PDF or JPG format files of all relevant documents in a single PDF file of compliance sheet.

6. ASSISTANCE TO BIDDERS

- 6.1 Any queries relating to the tender document and the terms and conditions contained therein should be addressed to the Tender Inviting Authority for a tender or the relevant contact person indicated in the tender.
- 6.2 Any queries relating to the process of online bid submission or queries relating to CPP Portal in general may be directed to the 24x7 CPP Portal Helpdesk. The contact number for the helpdesk is **0120-4200462**, **0120-4001002**, **91-8826246593**.



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Expression of Interest cum Eligibility Bid Document

(EOI cum EBD)

Name of Project: Expression of Interest for procurement of architectural, structural design and comprehensive services design consultancy for establishment of IISER Tirupati permanent campus at Tirupati, Andhra Pradesh.

SH: Preparation of Master Plan, architectural, structural and comprehensive services.

EOI No: 1 /IISER Tirupati/2017-18

The EOI cum EBD can be downloaded from Central Public Procurement (CPP) Portal <u>https://eprocure.gov.in/eprocure/app</u> or Institute website <u>www.iisertirupati.ac.in</u> and EOI is required to be submitted online only through the E-procurement portal up to the last date and time of submission of tender.

Name of Project: Expression of Interest for procurement of architectural, structural design and comprehensive services design consultancy for establishment of IISER Tirupati permanent campus at Tirupati, Andhra Pradesh.

SH: Preparation of Master Plan, architectural, structural and comprehensive services.

EOI No: 1/IISER Tirupati/2017-18

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NOTICE INVITING EXPRESSION OF INTEREST CUM ELIGIBILITY BID DOCUMENT

(EOI cum EBD)

IISER Tirupati invites e-procurement of EOI cum EB from the reputed Architectural consultants, who are found eligible as per the initial eligibility defined in clause 2 and other terms and conditions of EOI Cum EBD.

1) Name of Project: Expression of Interest for procurement of architectural, structural design and comprehensive services design consultancy for establishment of IISER Tirupati permanent campus at Tirupati, Andhra Pradesh.

SH: Preparation of Master Plan, Architectural, structural and comprehensive services. **EOI No:** 1/IISER Tirupati/2017-18

| Approx. cost of the project | : Rs 700 Cr | |
|---|---|--|
| Time period | : 5 (Five) years | |
| Cost of EOI documents | : Free of cost (Downloadable from https://eprocure.gov.in/eprocure/app | |
| Bid security/ EMD for Part-I | : Rs NIL | |
| Date & time of start of downloading of EOI cum eligibility bid document : | 7 8 2017 from 8.00 P.M. | |
| Pre bid meeting : Date, Time & venue | 16 8 2017 at 11 00 hrs Director, IISER Tirupati Transit Campus at Sree Rama Engineering College Building, Karakambadi Road, Mangalam (B.O), Tirupati - 517 507 +91 (0877) 2500 400 /656 1515 | |
| Last date & time of uploading EOI Document on e-portal | : 30 8 2017 up to 3.00 PM | |
| Time & date of opening of EOI cum Eligibility Bid Document | : 31 8 2017 At 3:30 PM | |
| Date & time of receiving of Hard copies of EOI cum Eligibility Bid document uploaded on e-portal at IISER Tirupati only of the shortlisted Applicant. | : within one week of the intimation of shortlisting of the Applicant. | |

2. STAGE -I:- INITIAL ELIGIBILITY CRITERIA-

2.0. Consortium shall not be eligible to apply.

2.1. Applicants/Consultants who fulfil the following requirements shall be eligible to apply.

- 2.1.1 The individual Applicant should be of an Architect/Planner/ Architectural Consultant and should have been registered with Council of Architects of India.
- 2.1.2 If the Applicant is an Architectural/Planner of Proprietary or Partnership Firm/ Company/ Joint Venture it should have been registered in India and the lead Architect/Planner/ Architectural Consultant should have been registered with Council of Architects of India.
- 2.1.3 If the Applicant is a Joint Venture with foreign Consultant(s)/Firm(s) /Company (ies) the lead Partner/Firm/Company should be of Architectural /planner/ designer consultant /firm / company registered in India under Indian Company act 2013 and the credentials and experience of the lead Architect / Planner/ designer consultant/firm/ company / registered in India alone will be considered for the purpose of Evaluation of their EOI CUM EBD.
- 2.1.4 The Applicant should have at least seven years' experience in the field of architectural planning, design and preparation of detailed Architectural Drawings after the Registration of the firm.
- 2.1.5 The applicant should have satisfactorily planned, designed and completed similar Project/ Work of preparation of Master plan of campus and architectural & structural designing of buildings in last 7 (Seven) years ending previous day of the last date of submission of EOI cum Eligibility Bid is invited as detailed below:

(i) Completed Master plan for three similar projects each having land area above 20 acre and up to 100 acre or completed master plan of two similar projects each having land area above 100 acre and up to 200 acre or completed master plan of one similar project having land area more than 200 acre

For this purpose **"Similar Project/Work"** means "Work of Preparation of comprehensive Architectural Master plan and layout of Educational Institute Complex(es) and/or Scientific institutions complex(es) and/or Research facilities complex(es)" only. Area figures shall be rounded up to nearest next tenth figure.

4

and

Three similar projects each having Buildings of total built up plinth area not less than 50,000 sqm or completed two similar projects each having Buildings of total built up plinth area not less than 80,000 sqm or completed one similar project having Buildings of total built up plinth area not less than 100,000 sqm.

For this purpose **"Similar Project/Work"** means "Work of Preparation of detailed Architectural planning and structural design of Educational Institute Complex(es) and/or Scientific institutions complex(es) and/or Research facilities complex(es) with Academic buildings, Residential buildings and connected ancillary facilities like fire, BMS, Scientific Lab designing and MEP services" only. Plinth area experience figures shall be rounded up to nearest next tenth figure.

- 2.1.6.1 The Applicant should have average Annual Financial Turnover in Architectural & structural consultancy Services at least of **Rs. 500 lakhs** during the last three consecutive financial years ending 31st March 2017. The Financial year in which no financial turnover will be counted as zero Financial Turnover for the particular year for calculating average.
- 2.1.6.2 The applicant should not have suffered loss in more than one year in the last three consecutive financial years ending 31st March 2017.
- 2.1.7 The Applicant should have at least one specialist in each of the disciplines of Structural Design, Electrical, Fire protection /fighting, MEP services, HVAC, Lab designing, Landscaping, GRIHA certification, either in house or through tie-ups, for proper planning, design and execution of the contract work.
- 2.1.8 The Applicant should have sufficient number of Technical and Administrative staff and employees in-house. The applicant should submit a list and details of these employees stating clearly how these employees would be involved in this work.
- 2.1.9. The Applicant should not have abandoned any work nor his contract should have been rescinded during the last seven years ending previous day of last date of submission of EOI cum Eligibility Bid.

The Firms/Applicant whose contract is rescinded during the last seven years ending previous day of last date of submission of EOI cum Eligibility BID are not eligible. To become eligible for submission of bid, the Applicant shall have to furnish an affidavit in Non-Judicial Stamp Paper of value Rs 100/- as under:-

"I/We undertake and confirm that I/We have not abandoned any of the work entrusted to me /us nor any of the work entrusted to me/us have been rescinded by any of the Central /State Govt. Departments, Undertakings, Autonomous institutions, Applicant, Societies, Enterprises and Companies during last 7 (seven) years ending previous day of last date of submission of EOI cum Eligibility BID.

I/ We undertake and confirm that eligible similar work(s) has/have not been got executed through another contractor on back to back basis.

Further that, if such a violation comes to the notice of the Institute then I/ We shall be debarred for tendering in IISER TIRUPATI contracts in future forever. Also if such a violation comes to the notice of the Institute before date of start of work the Registrar, IISER TIRUPATI shall be free to forfeit the entire amount of Earnest money Deposit and Performance Guarantee amount."

The original Affidavit should be submitted along with the EOI cum Eligibility Bid to the Registrar, IISER TIRUPATI. The EOI application cum Eligibility Bid received without this declaration in original shall stand automatically rejected.

2.1.10 The Applicant should not have been blacklisted and/or debarred by any State/Central Department or PSU or Autonomous bodies. Firms/Consultants who are blacklisted and/or debarred are not eligible. The applicant must submit a duly notarized affidavit to this effect in stamp paper of value Rs. 100/- as under:-

"I/We undertake and confirm that I/We/ our firm/ company/ JV have not been barred or blacklisted by any of the Central /State Govt. Departments, Undertakings, Autonomous bodies, institutions, Applicant, Societies, Enterprises and Companies during last 7 (seven) years ending previous day of last date of submission of EOI cum Eligibility BID.

Further that, if such information comes to the notice of the Institute I/we shall be debarred for bidding in IISER TIRUPATI in future forever. Also, if such information comes to the notice of Institute on any day before start of the work, the Registrar, IISER TIRUPATI shall be free to cancel the agreement and to forfeit the entire amount of Earnest Money Deposit/Performance Guarantee".

The EOI application cum Eligibility bid received without this declaration in original shall stand automatically rejected.

3. Conditions and Instructions for Applicant

- 3.1. The intending Applicant must read the terms and conditions of EOI cum EBD carefully. The intending Applicant should submit his/their bid only if she/he/they consider(s) himself/themselves eligible and she/he/they is/are in possession of all the documents required.
- 3.2. Information and instructions for Applicant shall form part of bid documents.
- 3.3. Certified true scan copies of Registration with council of Architects, Certificates of Work experience and other documents as specified in the invitation of bid should be uploaded on the e-portal and hard copies of the all the documents uploaded on e-portal with the last time and date specified in the EOI shall be submitted to the Registrar, IISER TIRUPATI within one week of intimation of short listing of the Applicant only by short listed Applicant.
- 3.4. EOI Application cum Eligibility Bid Documents should be uploaded on e-portal before the last date and time specified in the EOI. Hard copies of the EOI shall not be accepted.
- 3.5. EOI cum Eligibility bid date of opening of the Bid specified happens to be declared as closed holiday for the office of the Registrar, IISER TIRUPATI for any reason, the Bids will be opened on the next working day up to the same time.
- 3.6. IISER TIRUPATI takes no responsibility for the delay / loss or non- receipt of EOI Application cum Eligibility Bid or any submission or letter sent by post or technical delay in uploading the EOI cum Eligibility documents on e-portal.
- 3.7. Applicant in their own interest are advised to upload their bid well in advance and avoid last minute rush in uploading of their EOI CUM Eligibility on e-portal (https://eprocure.gov.in/eprocure/app)
- 3.8. The EOI Application cum Eligibility Bid will be received and opened through e-Procurement mode only as per the dates specified in the EOI cum EBD.
- 3.9. Canvassing whether directly or indirectly, in connection with Bid is strictly prohibited. Bids submitted by the Consultants who resort to canvassing will be liable to rejection.
- 3.11. The bids with any condition including that of conditional rebate will be summarily rejected.

- 3.12. After opening of the Eligibility Bid [EOI CUM EBD], the deficiencies found in the bid of each Applicant vis-a-vis requirements as per EOI CUM ELIGIBILITY will be communicated to individual Applicant by Speed Post and/or by email with a request to furnish required documents within 7 (Seven) days of receipt, failing which it will be presumed that the individual Applicant does not have any further documents to furnish and decision on bids will be taken accordingly.
- 3.13. Procurement of architectural and structural design consultancy services process shall brodly consist of three Stages as briefed below:

Stage -I - Expression of Interest cum Eligibility Bid Document (EOI cum EBD)

The Applicant who are found eligible and shortlisted **in Stage** –I as per the Evaluation and Selection Criteria defined under **Clause 5 of** EOI CUM EBD document will only be issued **RFP document at Stage** –II level.

Stage -II - Request for Proposal (RFP) document consisting of

(i) Technical Proposal

(ii) Financial Proposal

The Applicants who are found eligible and shortlisted as per the **Stage –II** evaluation process briefly defined under **Clause 4.2** will only be eligible for **Stage –III - detailed presentation of the proposals.**

Stage - III - Detailed presentation of Technical proposal

Shortlisted applicant of **Stage –II** as per clause 4.2 shall be called for detailed presentation of their technical proposals.

3.14. EMD shall have to be deposited only at **Stage II level** by those Applicants who get shortlisted

in Stage-I. The following undertaking in this regard shall to be submitted by the intending Applicant/Applicants:- "The EMD shall be deposited by me/us with the Registrar IISER TIRUPATI at Stage II level, failing which the Institute may reject the Bid and also bar me / us from participating in all future bids in IISER TIRUPATI.

3.15. The scope and type of works and assignments are given in EOI CUM ELIGIBILITY BID only in brief. Detailed scope and type of works and assignments to be executed and set of terms and conditions of the contract to be complied with and other necessary documents will be specified in the **RFP document** which will be issued at **Stage –II level only to those Applicants who are shortlisted in Stage-I.**

- 3.16. Intending Applicants are advised to inspect and examine the site and its surroundings and satisfy themselves before submitting their bids. Submission of a bid by an Applicant implies that he/she has read this notice and all other contract documents and has made himself/herself aware of the scope and specifications of the work to be done and local conditions and other factors having a bearing on the execution of the work.
- 3.17. IISER TIRUPATI reserves its right to reject any or all the prospective Applications/ bids without assigning any reason thereof and to restrict the list of qualified Applicant to any number deemed suitable by it, if too many bids/applications satisfying the laid down criteria are received.
- 3.18. The applicant should summit the details of similar projects/ works completed by him/them in the prescribed Proforma.
- 3.19. The applicant should summit the details of similar projects/works in his/their hand and in progress in the prescribed Proforma.
- 3.20 The applicant who gets shortlisted in the EOI CUM EBD will have to submit the original documents in the form of certified true copies to the office of the Registrar IISER TIRUPATI for verification within 7 days of intimation of shortlisting.
- 3.21 It is hereby declared that the Indian Institute of Science Education and Research, TIRUPATI is committed to follow the principle of transparency, equity and competitiveness in public procurement.

The subject Notice Inviting EOI CUM EBD is an invitation to offer made on the condition that the successful Applicant will sign the Integrity Agreement (Format attached with EOI cum EBD), which is an integral part of tender/bid documents, failing which the tenderer/ Applicant will stand disqualified from the tendering process and the bid submitted by the Applicant would be summarily rejected.

- 3.22. The bid submitted shall become invalid if :
- 3.22.1 The Applicant is found ineligible.
- 3.22.2 The Applicant does not upload scan copies of all the documents as stipulated in the bid Document including the undertaking about deposition of EMD at **Stage-II** -Technical Bid.

- 3.22.3 Bids on which any of the prescribed conditions is not fulfilled or any condition including that of conditional rebate is put forth by the Applicant.
- 3.22.4 The Applicant hides any material facts and furnishes false information and details.
- 3.22.5 The Applicant not complied with any of the EOI CUM ELIGIBILITY BID Document conditions.
- 3.22.6 In case any discrepancy is noticed between copies of the uploaded documents on e-portal and the Hard copies of the same submitted physically/by post to the office of the Registrar, IISER TIRUPATI, then the bid submitted shall become invalid. Further, the Applicant shall not be allowed to participate / tender for any of the works in IISER Tirupati.
- 3.22.7 If the EOI cum eligibility Bid Document is not uploaded by the Applicant on or before the last date and time of uploading the bid document on e-portal specified in the EOI.
- 3.23 A pre-bid meeting will be held on 16/8/2016 at 11 00 hours at the office of The Director,
 IISER Tirupati, Transit Campus at Sree Rama Engineering College Building, Karakambadi
 Road, Mangalam (B.O), Tirupati 517 507 Ph +91 (0877) 2500 400 /656 1515/98900 82202
 to clarify the issues and to answer questions on any matter that may be raised at that stage.

3.24 **Pre-bid meeting**

- 3.24.1 The Applicant or his officially authorized representative is invited to attend a pre-bid meeting, which will take place as referred in clause 3.23 of EOI cum EBD. Applicant/ Applicant representative who wish to attend Pre-bid meeting should carry a valid identity proof certifying his designation with said firm.
- 3.24.2 The purpose of the meeting is to clarify issues and to answer questions on matters that may be raised at that stage.
- 3.24.3 The Applicant is requested to submit their questions/ queries/ clarifications by email to reach the Superintending Engineer, IISER Pune Mob No 98900 82202 before the pre bid meeting date and time. Applicant can send Pre-bid queries on their letter head referring tender number by Speed post on above said address so as to reach IISER Tirupati on e-mail address ysrajput@iiserpune.ac.in before up to 11 00 Hours on 16 8 2017.
- 3.24.4 Minutes of the meeting, including the text of the questions and the responses given will be Uploaded on e-portal. Any modification of the EOI cum EBD which may become necessary as a result of the pre-bid meeting shall be made by the IISER, Tirupati and shall form part of EOI cum EBD.

IISER Tirupati

SECTION-I

2: Project briefs:

2.1 Background and Location

INDIAN INSTITUTE OF SCIENCE EDUCATION AND RESEARCH TIRUPATI (IISER TIRUPATI) is the 7th IISER (others IISERs located at Pune (Maharashtra), Mohali (Punjab), Bhopal (M.P.), Kolkatta (WB), Tiruvantpuram (Kerala), Bharampur (Orissa)) being set up by the Ministry of Human Resources Development, Government of India and started functioning from the Academic year 2015-16. Govt. of ANDHRA PRADESH has allotted about 250 acre of land for developing PERMANENT CAMPUS FOR IISER TIRUPATI at Jaganpalli village on Yerpedu – Venkatagiri Road about 25 Km from Tirupati and about 5 km from Tirupati – Yerpedu – Kalahasti main road, TIRUPATI Andhra Pradesh.

Present Transit campus of IISER Tirupati is located at Transit Campus at Sree Rama Engineering College Building, Rami Reddy Naga, Karakambadi Road, Mangalam (B.O), Tirupati - 517 507

For details about the Institute please visit the website <u>www.iisertirupati.ac.in</u>

Permanent IISER Tirupati campus is required to be developed on a 256 acres of land at a scenic location near the Jaganpalli village on Yerpedu – Venkatagiri Road about 25 Km from Tirupati and about 5 km from Tirupati – Yerpedu – Kalahasti main road, TIRUPATI Andhra Pradesh.

Intending Applicant should visit websites of all IISERs to understand the features of the existing campuses.

2.2 VISION:

2.2.1. Proposed permanent campus of IISER Tirupati will be developed as a fully residential educational campus in Phases with a master plan for future expansion plan for both academic as well as residential.

Under Phase-I, Initially academic campus shall cater to about 2000 students in different academic streams and this figure may increase as and when new programmes are started. As per the approved norms the Institute shall have faculty strength of about 200 and admin staff of about 150 Nos. Taking into account staff family and other support staff the campus shall cater to about 4000 persons.

It is envisaged when fully developed in subsequent Phases, the campus shall have a student and research fellow of about 4000 to 5000 and thus Institute shall have a campus community of about 10000 people by the end of 20 years.

2.2.3. IISER TIRUPATI is desirous of meeting its academic mission in a manner that is socially, economically and environmentally sustainable.

2.2.4. To realize this, and to provide a compelling model for future communities, the campus of IISER TIRUPATI is to be developed as a "Sustainable-Intelligent-Environment Friendly Campus". Additionally, the campus is intended to serve its students and the larger campus community as a "Living Laboratory", its purpose being to demonstrate, embed, explore, invent, research and refine systems, devices and technology.

2.2.5. As an eco-campus, sustainability and environmental sensitivity shall be emphasized at all levels. The design will keep in consideration, to the extent possible use of available natural resources for renewable energy. This eco-campus shall function 24x7, 365 days of the year. In addition to a Green Zone to be set apart as an urban forest, part of the campus is intended to be ecologically developed, nurtured and utilised for a wide range of activities, including meditation zone, horticulture, floriculture, fruit orchards, herbs and medicinal plants, tai chi, open exercise space etc.

2.2.6. Wherever required, possible and feasible, solar panels, micro wind turbines and other such renewable energy sources shall be used to cater to the basic needs of the community not only taking it "off the grid" but, perhaps, reversing the direction of the resource flow.

2.2.7. The Institute expects to be a "sustainable-intelligent-environment friendly campus" connected through a scalable, smart network built for superior performance and ability to adjust to future changes in handling and operability.

2.2.8. The final goal is to have a campus that is "net zero waste" and "100% waste water recirculation", thus reaching full range self-sufficiency at the end of the project period. These will be based on global best-practices and technologies, including respect for local constraints, resources and skills, and the requirements of the Government of India's procurement systems.

2.2.9. IISER Tirupati Campus shall be designed as Five Star Rated campus with earth tunnel cooling system for hostel for all building.

2.3 PROJECT OBJECTIVE:

"To build a Green, sustainable Campus with infrastructures, state of art academic teaching and research facilities, ambience conducive for achievement of the Vision and surpass successively."

2.4 Brief details of Site:

The permanent campus of INDIAN INSTITUTE OF SCIENCE EDUCATION AND RESEARCH TIRUPATI is to be developed in an area of land measuring about 250 acres at Jaganpalli village on Yerpedu – Venkatagiri Road about 25 Km from Tirupati and about 5 km from Tirupati – Yerpedu – Kalahasti main road, TIRUPATI Andhra Pradesh.

Topography of the site is almost even and soil strata is hard soil and portion of it is having surface rock. The plot area is mostly free from tree.

2.5 BRIEF REQUIREMENTS:

Facilities proposed to be planned and developed in the permanent campus under Phase-I

Facilities Approximate Built-up area:

Academic Zone Buildings : 40,000 sqm

Student's Hostels & Sport Facilities: 60,000 sqm

Residential Zone Buildings: Faculty & Staff : 20,000 sqm

Total approx. Plinth area : 1,20,000 sqm

Common facilities, Sport facilities (Outdoor & Indoor), Roads, Walkways & Paths, Cycle tracks, Street lighting, Utilities, Landscaping, Water treatment, Sewerage treatment, Waste Management (collection, recycling & disposal), Site Development and Bulk Services etc.

Approximate total overall plinth area of buildings and structures proposed to be built in the permanent campus under Phase-I is about 1,20,000 sqm and out of which approximate total overall plinth area of buildings and structure proposed to be built in the Academic zone is about 40,000 sqm.

The Applicant who gets shortlisted in the **STAGE-I** "**EOI CUM EBD**" will be allowed to see, inspect and peruse the copies of sketch plan of site, reports of surveys of site which are available with IISER TIRUPATI during the office hours after obtaining prior permission from the Registrar of IISER TIRUPATI. The copies of sketch plan of site, reports of surveys of site which are available with IISER TIRUPATI will be displayed in the office of the Registrar IISER TIRUPATI for this purpose. The Applicant/ Consultant(s) has to verify and assess the details himself/ themselves for its completeness, accuracy and correctness, and also the actual contours, features, services and facilities available at site and collect the missing details and carrying out such and other as well as further surveys and investigations as may be required for carrying out the assigned work and collect necessary details and information etc., of his/ their own and at his/their own cost and risk.

2.6 BRIEF SCOPE OF WORK

Preparation of master plan & Architectural and Structural Design consultancy services shall consist of the following:

2.6.1: Broad Scope of Services for Preparation of Campus Master Plan, Architectural and structural designing of the buildings.

i) Preparation of Detailed Master-plan and layout of the whole campus indicating allocation of areas and spaces, zoning, and showing layout of roads, entrance arch & gate and reception, all the proposed buildings, structures including sports, recreation and common facilities, infrastructures, utilities, bulk services (civil& elect) and bulk developments (civil & elect), landscaping etc. under Phase-I and also making provision in the scope of master plan and design for the likely future growth and development of campus in phases over a period of 20 to 50 years and;

ii) In order to realize this vision of a sustainable eco-campus development, IISER TIRUPATI intends to develop a Campus Master Plan after examining the carrying capacity of the land available and ecological analysis. The applicant will be required to prepare a need assessment study during RFP process. The Campus Master Plan will consider incorporating the following, but not limited to:

a) Provide sustainability policies to promote sustainable design and operation of campus functions;

- b) Maximize the potential of the site;
- c) Minimize the energy and resource consumption;
- d) Use environment-friendly products and materials;
- e) Enhance indoor environmental quality;
- f) Optimize operational and maintenance practices;

g) Suggest a strategy wherein the performance of all of the above (and, perhaps, any others) can be continuously monitored and evaluated.

2.6.2. The Campus Master Plan must meet the best practices / standards / provisions as applicable to ecologically-sustainable design in arid and semi-arid geo-climatic conditions, and which result in the efficient use of energy, water and other natural resources.

2.6.3. Sustainability initiatives should be performance-based and must be design such that they can be continuously monitored to ensure that they provide good value for investments.

2.6.4. The Campus Master Plan must propose water-sensitive design that uses the complete water cycle. It must also promote the use of waste products to satisfy energy and material resource needs. The ecosystems and the scale on which they would deliver the services, must be mandated, at the Master Plan level.

2.6.5. As a corollary to the above expectations, the Campus Master Plan shall need to propose a site development plan, with a long-term biodiversity and land health management plan, besides land zoning, land cover and land-use plan for massing the various functional areas. These include, but are not limited to, built spaces and their interconnections viz. instructional facilities, libraries and museums, research labs and workshops, auditoria, housing and hostels, playing fields, walking trails and jogging tracks, indoor sports facilities, swimming pool, recreation facilities, parks and community greens (including vegetable & fruit gardens and similar agro-forestry systems), community facilities, health centre, institutional and student support services, etc.

2.6.6. The Campus Master Plan shall be a comprehensive referral document for sustainable development of infrastructure and buildings as are required to full fill the academic mission of the Institute. This plan must provide orientation, guidance and inspiration, to all stakeholders for all times to come.

2.6.7 The Campus Master Planner shall also need to propose an Infrastructure and Services Plan for transport systems including circulation and parking; ecological services including water, water harvesting systems, waste water and recycling, waste water agro-systems, drainage and conjoint surface and ground water management, solid waste management and recycling, soil conservation and improvement; climate control using passive and active systems; energy systems, waste to energy systems and all necessary low voltage systems and networks that may be required for the development and functioning of such campus.

2.6.8. The Campus Master Plan shall need to propose a flexible/ modular information and communication 'Smart Network' architecture which would facilitate adding more (or reallocating existing) resources. The Smart Network's primary goal shall be to deliver information to users, where and when it is needed. This information shall include voice, plain text, rich text, graphics and images, for the near future. In the long term, the network may exist as an extremely large scale network with diverse traffic characteristics connecting human users and non-human devices everywhere on the campus (home appliances, scientific devices, communications devices, wearable computers, small devices and autonomous devices) with other similar external domains. The Campus Master Plan must arrive at an urban form, density and development guidelines that reduce the adverse

impacts of dependence on fossil fuels, and provides for photosynthetic spaces (as part of green infrastructure development) to expand renewable sources of energy. Further, the urban form must be suitable for hot, arid climatic conditions.

2.6.9. The Campus Master Plan will propose planning and development phases as per the suggested strength of students and staff and long term development horizon of 40-50 years. These shall include campus-level and zone-wise architectural, landscape and services guidelines; architectural and landscape design goals and strategic framework for development, sustainability, alternative energy, materials and finishes, site elements and site furniture, exterior lighting, signage & way-finding, engineering and allied services, real-estate future use policy and management procedures that strive to maintain the commitment to integrated sustainability throughout the process of design, development and operation.

2.6.10 Broad Scope of Services for Architectural Design of Buildings and its

comprehensive services :

a) Academic Buildings: i) Lecture Halls, Tutorial/ Class room, Virtual Studio ii) Under Graduate & Post Graduate Labs, Central Research Facilities, Computer Center, Workshops, Research & Development Labs. iii) Faculty Chambers and department office, Seminar/ Interaction rooms. iv) Design of Science Research labs and Advance Research Lab, Cleanrooms, NMR Labs, Animal house facility.

b) **Residential Buildings**: i) Students Residential Complex: Student hostels for Boys, Girls, Married Accommodation for Research scholars. ii) Staff Residential Complex: Residential facility for faculty, officers & staff of the Institute.

c) **Other** : Administrative block and Special buildings like State of the Art Sports Complex, Convocation Center/ Auditorium, Library building, Central Workshop, Guest House, Dining Halls, Canteens, School, Security Barracks, Utility buildings, other campus amenities, etc.

2.6.11 The Buildings should abide by the basic three dimensional configurations of facilities on the site, including land-base planning, pedestrian and traffic planning, open space planning, skyline guidelines, and layout, size and massing of major buildings finalized in the Master Plan.

2.6.12. The building should be designed with the concept of "Sustainable-Intelligent-Environment Friendly Campus" as these shall be the building blocks of the campus.

2.6.13. The buildings should be in conformity with the eco and green building philosophy. The building should comply with GRIHA – 5 star requirements. The consultant firm is to obtain GRIHA rating from appropriate authorities.

2.6.14. While planning, prevailing Local/State/District/Corporation/Municipal Bye-laws etc. should be strictly followed including the Floor Area Ratio (FAR) and height stipulation, etc. It

is desirable to use maximum permissible FAR. It is to bring to the notice of the consulting firms that every relaxation/ modification issued by the Local or Town planning Authority for permitting additional coverage etc. should be fully utilized while planning the scheme. Further, the buildings should comply with stipulations of codes like National Building Code, etc.

2.6.15. The exterior finish of the buildings should be in line and compliment the design theme finalized in the Campus Master Plan, which would preferably be maintenance free and the same time be able to use locally available construction materials in order to economize on the cost of the work.

2.6.16. In general the buildings should be aesthetically sound, prudent circulation area, having pleasing effect, aesthetic look, disable friendly, cost effectiveness, allowing efficient use of natural light, having minimum footprint, Building like administrative block should allow modular/ phased development. Buildings should be sensitive and responsive to local cultural, historic and architectural precedents of Andhra Pradesh

2.6.17 Construction agency for the project will be appointed separately by IISER TIRUPATI. The architectural consultant shall provide all necessary drawings, details within his scope of work as required to the construction agency for smooth execution of the project.

2.6.18 Finally selected architectural and structural consultant shall have to het the environmental Impact Assessment and Ecological Studies done from the external Applicant duly got approved from IISER Tirupati.

2.6.19 Before structural designing of the buildings, soil exploration of the soil strata is required to be got conducted from the approved specialised agency duly approved by IISER Tirupati by the architectural and structural consultant at his cost.

2.6.20 IISER Tirupati reserve the right to assign the architectural and structural designing of building as per the requirement of the Institute. Architectural consultant shall provide the architectural, structural services for the assign buildings only.

2.7 BUDGET:

Approximate total estimated Budget cost for the proposed Infrastructure of permanent campus over a period of five to seven years will be about **Rs. 700 Cr. (Approx.)** The estimated budget cost of the project mentioned above is only as rough guide for guidance and actual budget and estimated cost may vary. IISER TIRUPATI reserves its right to vary the estimated cost and Budget of the project at its sole discretion.

2.8 Estimated Time period:

Estimated Time period for completion of all the proposed Infrastructure, buildings and services of Permanent campus shall be about **Five years from the date of acceptance of bids**.

IISER TIRUPATI plan to shift its functioning completely to the permanent campus from the beginning of Academic year 2020-21. i.e. **within Three (3) years**. Therefore, all the essential Infrastructure, buildings and services required to start functioning from Permanent campus will have to be planned and constructed within three years' period.

Priority and phasing of planning and construction will be decided by IISER Tirupati.

2.9 Mode of Invitation & Submission of Bids [EOI CUM EBD] :

2.9.1 Method of submission EOI cum EBD :

Scan copies of the required documents as per EOI including all eligibility documents shall be uploaded on e-portal <u>https://eprocure.gov.in/eprocure/app</u> on or before the last date of uploading the EOI cum EBD.

Hard copies of the uploaded documents 'Expression of Interest cum Eligibility Bid Document" along with Certified true copies of Registration with Council of Architects, Certificates of Work experience of similar works and other documents as specified in the invitation of bid shall be placed in sealed envelope super-scribed with the name of work after each and every pages of EOI cum EBD duly signed by the Applicant shall be submitted in sealed condition to the office of the **Registrar IISER TIRUPATI** for verification within 7days of intimation of his/her/their shortlisting.

The intending Applicant should submit his/their bid only if she/he/they consider(s) himself/themselves eligible and she/he/they is/are in possession of all the documents required.

SECTION-II

GENERAL INFORMATION & INSTRUCTION FOR APPLICANT

3.0 GENERAL :

3.1 Letter of transmittal and forms for deciding eligibility are given in Section III.

3.2 All information called for in the enclosed forms should be furnished against the relevant columns in the forms. If for any reason, information is furnished on a separate sheet, this fact should be mentioned against the relevant column. Even if no information is to be provided in a column, a "nil" or "no such case" entry should be made in that column. If any particulars / query is not applicable in case of the Applicant, it should be stated as "not applicable".

3.3 The Applicant are cautioned that not giving complete information called for in the application forms or not giving it in clear terms or making any change in the prescribed forms or deliberately suppressing the information may result in the Applicant being summarily disqualified. Bids made/ received by email or Fax and those received late will not be entertained.

3.4 Overwriting should be avoided. Correction, if any, should be made by neatly crossing out, initialing, dating and rewriting. Pages of the eligibility criteria document are numbered. Additional sheets, if any, added by the consultant should also be numbered by the Applicant. It should be submitted as a package with signed letter of transmittal.

3.5 References, information and certificates from the respective clients certifying suitability, technical knowledge or capability of the Applicant should be signed by Head of the Department/Organization or his duly authorized representative of an officer not below the rank of Executive Engineer or equivalent.

3.6 The Applicant should not have been blacklisted or debarred by any State/Central Department or PSU or Autonomous bodies. The applicant must submit a duly notarized affidavit to this effect in Form 'I' as specified in under Section III and the same shall be submitted along with Bid at the time of submission of EOI cum EB. Applications received without this declaration in original shall stand automatically rejected.

3.7 The Applicant may furnish any additional information which he/she/they think(s) necessary to establish his/her/their capabilities to successfully complete the envisaged work. The Applicant is, however, advised not to furnish superfluous information. No information shall be entertained after opening of EOI cum Eligibility Bids unless it is called for by the Registrar IISER Tirupati.

3.8 After opening of the EOI cum Eligibility bid, IISER Tirupati shall prepare a list of deficiencies found in the bids of each Applicant vis-à-vis requirements as per EOI cum EBD and send the lists to individual Applicant by Speed Post/e-mail with a request to furnish required documents within Seven (7) days of receipt, failing which it will be presumed that they do not have any further documents to furnish and decision on bids will be taken accordingly.

3.9 Any information furnished by the Applicant if found to be incorrect either immediately or at a later date, it would render him liable to be debarred from tendering/ taking up of work in IISER Tirupati. If such Applicant happens to be enlisted consultant or in the approved list of Applicant/ consultants of any class in any of the IITs, Organizations or Department of Govt. of India, the fact will be reported to them for necessary action to remove his/their name from the enlistment/approved list.

3.10 DEFINITIONS

For the purpose of this Agreement, the following words and expressions shall have the meaning hereby assigned to them except where the context requires otherwise.

- 3.10.1 "Director" means the Director of IISER Tirupati
- 3.10.2 "Registrar" means the Registrar of IISER Tirupati
- 3.10.3 "Engineer-in-Charge" shall mean the Engineering Officer who shall supervise & be in charge of the work.
- 3.10.4 "Consultant" shall mean the individual, firm or company, whether incorporated or not, undertaking the architectural consultancy work and shall include the legal personal representative of such individual or the persons composing such firm or company, or the successors of such firm or company and the permitted assignees of such individual, firm or company.
- 3.10.5 The "Client" shall mean the IISER Tirupati.
- 3.10.6 "Approval" shall mean approval granted by the Director/ Registrar, IISER Tirupati in

writing or accepted by him for incorporation in the works/offer.

- 3.10.7 "Contractor" shall mean a person/firm/company engaged by the Registrar IISER Tirupati for executing the works.
- 3.10.8 "Proof Consultant" shall mean a reputed firm/ Institution like IITs/ NITs/Govt Engg. College engaged by the Consultant or IISER Tirupati as the case may be for undertaking independent proof checking/ vetting of drawings and designs etc. carried out by the consultant.
- 3.10.9 "Institute"/IISER Tirupati means IISER Tirupati which invites tenders/ bids unless otherwise specified.
- 3.10.10 "Sub Consultant" means an Individual or a Firm specialized in other correlated fields.
- 3.10.11 "Employer" means the Director IISER Tirupati, acting through the Registrar, IISER Tirupati.
- 3.10.12 "Applicant" (including the term 'tenderer', 'consultant', bidder") means any eligible person/individual, proprietary firm, firm in partnership, Joint venture, limited company private or public or corporation, should be of an Architect/Planner/ Architectural Consultant registered with Council of Architects of India, who submits the bid.
- 3.10.13 "Year" means "financial year" unless stated otherwise
- 3.10.14 "IISER Tirupati" Indian Institute of Science Education and Research Tirupati /represented by designated authority appointed by Director IISER Tirupati/ Director IISER Tirupati.
- 3.10.15 "e-Procurement" means use of Information and communication Technology (ICT) in conducting the procurement process with bidders for acquisition of consultancy services/proposals with an aim of open and efficient procurement through transparent procedures.
- 3.10.16 "Bid" (Including term 'tender', 'Offer', 'application' or 'proposal' in certain contexts) means an offer to supply services made in accordance with the terms and conditions set out in this document inviting offers.
- 3.10.17 "Consultancy services" covers a range of services that are of advisory or professional nature and are provided by the consultant.
- 3.10.18 "Competent Authority" means the Officer(s) who finally approves the decision.

3.11 METHOD OF APPLICATION:

- 3.11.1 The Applicant should sign each page of the Bid documents. Overwriting should be avoided. Correction, if any, should be made by neatly crossing out, writing and initialling with date.
- 3.11.2 If the Applicant is an individual, the application shall be signed by him above his full type written name and current address.
- 3.11.3 If the Applicant is a proprietary firm, the application shall be signed by the proprietor above his full type written name and the full name of his firm with its current address.
- 3.11.4 If the Applicant is a firm in partnership, the application shall be signed by all the partners of the firm above their full typewritten names and current addresses or alternatively by a partner holding power of attorney for the firm. In the latter case a certified copy of the power of attorney should also be submitted. In both cases a certified copy of the partnership deed and current address of all the partners of the firm should accompany the application.
- **3.11.5** If the Applicant is a limited company or a corporation, the application shall be signed by a duly authorized person holding power of attorney for signing the application accompanied by a copy of the power of attorney. The Applicant should also submit a copy of the Memorandum of Articles of Association duly attested by a Public Notary. The Applicant should sign each page of the Bid documents. Overwriting should be avoided. Correction, if any, should be made by neatly crossing out, written and initial with date.
- **3.11.6** Scanned copies of all the required eligibility documents shall be uploaded by the applicant on the <u>https://eprocure.gov.in/eprocure/app</u>

3.12 FINAL DECISION MAKING AUTHORITY

IISER Tirupati reserves the right to accept or reject any bid and to annul the bidding process and reject all bids at any time, without assigning any reason or incurring any liability to the Applicant.

3.13 PARTICULARS PROVISIONAL

The particulars of the work given in Section-I are provisional. They are liable to change and must be considered only as advance information to assist the Applicant.

3.14 SITE VISIT

The Applicant is advised to visit the site at his own cost, and examine it and its surroundings, to himself collect all information that he considers necessary for proper assessment of the prospective assignment. The Applicant should be familiar and thorough with local /statutory /mandatory byelaws, Acts, rules and orders applicable to the proposed project work and to be complied and satisfied with.

Section -III

4) METHODOLOGY & PROCEDURE OF SELECTION OF ARCHITECTURAL CONSULATINT STAGE-I

- 4.1.1 Expression of Interest cum Eligibility Bids received are checked for satisfying initial eligibility criteria and thereafter the eligible Applicant are evaluated and shortlisted based on the evaluation criteria of Stage-I specified in EOI cum EBD under Clause 5: "EVALUATION AND SELECTION CRITERIA". To become eligible for being shortlisted for Stage-II- RFP participation, an applicant must secure minimum Sixty Percent (60%) of the marks in each of the Evaluation Criteria defined under Clause 5.1 (i.e. A (i), B (i), (ii), (iii) & C (i), (ii)) and total Seventy Percent (70%) marks in aggregate.
- **4.1.2** The Technical committee appointed by the Director, IISER Tirupati shall evaluate the EOI cum EBD submitted by the Applicant based on the evaluation and selection criteria defined under Clause 5 of **Stage –I** EOI cum EBD.
- **4.1.3** IISER Tirupati reserve the right to restrict the list of shortlisted applicants to any number deemed suitable by it (not less than three numbers and maximum six numbers in case the number of eligible applicants are more than six) based on the top highest gross marks obtained in the EOI cum EBD evaluation.

4.2 STAGE-II:

i) Eligible and shortlisted applicants under Stage –I process shall be invited to participate in Stage-II of bidding process. REQUEST FOR PROPOSAL (RFP) Document will be issued only to eligible and shortlisted Applicants under STAGE-I and Bids shall be invited together for Technical bid and Financial Bid. Technical bid and Financial Bid are to be submitted in two separate sealed covers super scribed with the "Name of work" and indicating "Technical bid" or "Financial bid" as the case may be. The amount of EMD, the form and the due date for submission EMD will be specified in the RFP document. Details with regard to this stage II shall be provided in the RFP document to be issued later only to the shortlisted applicants under Stage-I invited for participation in Stage-II process.

A brief outline is given below.

Technical Proposals shall be as per details given in the **RFP**. These shall include drawings, sketches, diagrams, models and other information that can concisely and yet comprehensively explain the applicant's design philosophy, concept and approach proposed for developing the Sustainable-Intelligent-Environment Friendly Campus of IISER Tirupati.

Proposal shall be submitted in two parts as detailed below:

i) Master Plan it should provide a broad idea of

- · various zones, their layout, interconnectivity, circulation pattern etc,
- \cdot Conceptual design and development of these zones,
- \cdot Schematic architectural design of important buildings in various zones their Architectural

principles, vocabulary, skyline etc proposed.

- \cdot Adherence to philosophy of Green Campus.
- · Conceptual design of site development, landscape, integration of various services.
- \cdot Adaptability of proposed plan to phased development of the campus.
- ii) Architectural Design of Buildings: It should provide a broad idea of
 - · Schematic architectural design of important buildings in various zones, their Architectural principles, vocabulary, etc proposed.
 - \cdot Innovative approach in design
 - · Conformity of building to GRIHA norms
 - · Energy Efficient features
 - . Science Research labs and Advance Research Scientific labs design philosophy
 - . Classroom Teaching etc

These documents shall not bear any identification mark so as to allow for "blind" evaluation by the Jury to be appointed for this purpose by the Director, IISER Tirupati.

- 4.3 Participants of Stage II process, whose technical proposals are found complying the terms and conditions of RFP by the Jury on the basis of the requirements outlined in RFP document will be eligible for Honorarium of Rs. 50,000/- (Rs Fifty thousand), after the successful completion of selection process. Out of the Stage II participants selected for stage III will be given the award as mentioned in Stage III as specified in clause 4.11 only.
- 4.4 Technical proposals shall be evaluated by a Jury to be appointed by the Director, IISER Tirupati. The Jury shall be "Blind" to the identity of the Applicants/participants and will select suitable numbers of Applicants/participants (minimum three in case Stage II shortlisted applicants/participants are more than three) who may be invited for participation in the next Stage III process.

Stage III

4.5 In **Stage III**, Shortlisted Applicants/participants from **Stage –II process**, shall submit detailed proposals supported by scaled drawings, presentations giving three dimensional visualisation, technological proposals, costs involved, timelines and deliverables etc. duly supported by data. The details of documents, drawings, report and the procedure for their submission and other requirements of this stage shall be given in the RFP document.

- 4.6 **Stage III applicants/participants** for Master Plan of the Campus shall submit the Design Proposal (land use zoning, urban form, ecological plan, etc) for the Campus Master Plan along with the Design and engineering philosophy for Allied services and the proposed framework for its implementation, monitoring and evaluation and for **Buildings design** shall provide the schematic architectural design of important buildings, the architectural principles and finishes proposed, etc.
- 4.7 The design proposals shall not bear any identification mark so as to allow a "blind" evaluation by the Jury to be appointed by the Director, IISER Tirupati. The Jury will decide the detailed criteria for the evaluation & award of marks, evaluate design proposals, award them marks.
- 4.8 Final selection of the consultant for the project will be decided on Quality and Cost based System (QCBS) with weightage for technical (Based on the Gross total marks awarded by the Jury separately for Technical proposal under Stage II and Stage III plus the marks obtained in the Stage I) as 80% and weightage of Financial proposal as 20%. In case of a tie at the TOP position by one or more applicants, preference shall be given to the Applicant who has been given higher marks in the design proposals by the Jury and such an applicant will be required to match the lower price bid.
- 4.9 The Financial Proposals only of **Stage –III Applicant**s/Participants shall be opened on the designated date and time.
- 4.10 The prize money **(Stage III applicant/participant)** given shall be adjusted as part of the total fee payable to the Applicant/participant who is awarded the work. Further details regarding the award process shall be given in the RFP document.
- 4.11 On successful completion of selection process, shortlisted applicants/participants of Stage –
 III shall be given prize of Rupees 1.50 Lakh each. The bids submitted for the design and proposals of all the participants participating in the bidding process shall lie with IISER Tirupati. There shall not be any copy right on the submitted designs/proposals and IISER Tirupati reserves the right to make use of any/part of design/information available in the RFP without any permission or liability/obligation/cost to the applicants.

5) EVALUATION AND SELECTION CRITERIA

5.1 Evaluation Criteria for Stage –I

| Attribute | Criteria | Each Attribute | Marks |
|-----------|--|----------------|---------|
| Sr NO | | Maximum marks | awarded |
| A | Organizational strength of the applicant (Total maximum marks) | 30 | |
| (i) | Professionally Qualified Staff in following | 30 | |
| | categories with maximum marks in each category: | | |
| | i) Campus/Master Planning – | | |
| | Maximum 3 marks | | |
| | ii) Architectural – | | |
| | Maximum 3 marks | | |
| | iii) Civil/Structural Engineers | | |
| | Maximum 3 marks | | |
| | iv) MEP/Public Health Engineering | | |
| | Maximum 3 marks | | |
| | v) Electrical Experts Maximum 3 marks | | |
| | vi) HVAC/Mechanical Experts | | |
| | Maximum 3 marks | | |
| | vii) IT Experts/BAMS | | |
| | Maximum 3 marks | | |
| | viii) Fire-fighting experts/Engineering | | |
| | Maximum 3 marks | | |
| | ix) Landscaping experts | | |
| | Maximum 3 marks | | |
| | x) Lab designing expert having experience | | |
| | in design of Science and advance | | |
| | Research Labs, cleanrooms | | |
| | Maximum 3 marks | | |
| | Note: | | |
| | a) 1 Mark for each in- house graduate | | |
| | professional and ½ mark for each outsource | | |
| | graduate professional with five year | | |
| | experience | | |
| | b) Extra ½ mark for each 5 years experience or | | |
| | part thereof for more than initial five years | | |
| | of experience | | |
| | c) Extra ½ mark for each postgraduate | | |
| | professional maximum marks | | |
| | Maximum total marks from (i) to (X) 30 | | |
| | marks | | |
| В | Experience of work (Total maximum marks) | 50 | |
| (i) | Recognition in planning & design, design execution | 20 | |
| | of similar projects | | |
| | i) National Awards won for Planning, Aesthetic and | | |
| | Innovation in Design / Works (any time)- each work | | |

| | 2 months and many Marilys A | | |
|-------|---|----|--|
| | 2 marks and max Marks 4 | | |
| | ii) International Awards won for Planning, Aesthetic and Innovation in Design / Works (any time)– each work 3 marks and Max Marks 6 | | |
| | iii) Three Star GRIHA/Silver LEED certified works – each work 2 marks and Maximum Marks 6 | | |
| | iv) Four Star GRIHA/Gold LEED certified works –each work 2 marks and Max Marks 8 | | |
| | v) Five Star GRIHA/Platinum LEED certified works – each work 2 marks Max Marks 8 | | |
| | vi) Planning MEP Services of similar works– each work 2 marks and Max Marks 4 | | |
| | vii) Planning Landscaping works minimum plot size 100 acres and more– each work 2 marks and Max Marks 4 | | |
| | Note: 1. For sl. no (i) & (ii) The award should be either from recognized registered professional bodies/ institutions or from Government (Department / Institutions/ Organization). | | |
| | Maximum total marks from Sl No (i) to (vii) 20 marks | | |
| (ii) | Experience in Planning & Design of building of National importance /signature building, etc. (i.e. Buildings of IITs, IISERs, IIMs, Central/State University campuses, Research institutions, Central and state Secretariat complexes, Software Technologies Parks, War/Peace memorials) Note: 5 marks for each work and maximum of 10 marks. | 10 | |
| (iii) | Experience of doing Master plan and buildings of campus having area Master Plan: i) Land area above 20 acre and up to 100 acres (2 marks for each project subject to max of 6 marks). ii) Land area between above 100 acre and up to 200 acre (3 marks for each project subject to max of 9 marks). | 20 | |

| | iii) Land area above 200 acres (6 marks for each | | |
|------|---|-----|--|
| | project subject to max of 12 marks) | | |
| | Buildings built up plinth area: | | |
| | iv) Similar works buildings with built up plinth | | |
| | area not less than 50, 000 sqm (2 marks for | | |
| | each project subject to max of 6 marks). | | |
| | v) Similar works building with built up plinth | | |
| | area not less than 80,000 sqm (3 marks for | | |
| | each project subject to max of 9 marks). | | |
| | vi) Similar works buildings with built up plinth | | |
| | area not less than 1,00,000 sqm (6 marks for | | |
| | each project subject to max of 12 marks). | | |
| | Total maximum marks from (i) to (vi) shall be | | |
| 6 | restricted to maximum 20 marks | 20 | |
| C | Financial Strength and performance on works. | 20 | |
| (i) | Gross Average Financial turnover in last three years | 10 | |
| | (a) up to Rs 5 Crore – 5 Marks | | |
| | (b) Beyond Rs 5 Crore – 1 Mark for every additional | | |
| | Rs. 1 cr (or part thereof) subject to a maximum of 5 marks. | | |
| | | | |
| | Total maximum marks Under (a +b) 10 marks | | |
| (ii) | Performace on completed works: | 10 | |
| | a) Quality of services | | |
| | b) Organisational strength, management and | | |
| | adherence to delivery in time | | |
| | c) Technical proficiency in detailing & | | |
| | compliances with standard, rules and bye | | |
| | laws in planning. | | |
| | d) Resourcefulness | | |
| | e) General behavior | | |
| | Outstanding-2 marks | | |
| | Very good- 1.50 mark | | |
| | Good 1 mark | | |
| | Fair – 0 mark | | |
| | In case of more than one work average of marks | | |
| | scored shall be taken in to account. | | |
| | Total maximum marks for a+b+c+d+e shall be 10 | | |
| | marks. | | |
| | Total Maximum aggregate Marks (A +B+ C)i.e. | 100 | |
| | 30+50+20=100 | | |
| | | | |

5.2 Evaluation Guidelines for Shortlisting

- 5.2.1 Sufficient information and valid proof for each parameter/factor assigned for calculating the marks in the evaluation criteria shall be submitted.
- 5.2.2 If sufficient information and valid proof is not available for any parameter/factor/ criteria during evaluation, 0 marks shall be assigned to that parameter/factor/ criteria.
- 5.2.3 Projects/ works in progress will not be considered for Evaluation.
- 5.2.4 The completed work will qualify for consideration of evaluation only if the performance grade given in Form-E is at least "Good" for all the criteria specified in the form.
- 5.2.5 To become eligible for **Stage-II- RFP** Applicant must secure at least **Sixty percent marks** in

each attribute (i.e 5.1- A(i), B (i), (ii), (iii) & C (i) , (ii)) and **Seventy percent marks in aggregate**. IISER Tirupati, however, reserves the right to restrict the list of short listed Applicant for **Stage-II- RFP** out of technically eligible Applicant to any number deemed suitable by it but not less than six number Applicants based on top highest gross marks obtained in EOI cum EBD evaluation of bids provided such technically qualified Applicants are more than six numbers.

- 5.2.6 Evaluation of the Applicants for eligibility shall be done by the Technical committee constituted by the Director, Tirupati. All the eligible similar works executed and submitted by the Applicant may be got inspected by a committee which may consists client or any other authority as decided by the competent authority.
- 5.2.7 The Director, IISER Tirupati reserves the right to alter the percentage without assigning any reason whatsoever.
- 5.2.8 The marks allotted to various applicants shall be the sole prerogative of the Jury/Expert/ Technical Committee appointed by Director IISER Tirupati, based on the submitted documents. No explanation and/or justification for any aspect of the evaluation process shall be given; and no communication shall be entertained in this regard.
- 5.2.9 The decision of the Director, IISER Tirupati shall be final and binding on all. All applicants must provide the information sought in the given format only.
- 5.2.10 Even though an Applicant may satisfy the above requirements, he would be liable for disqualification if he has:
 - (a) Made misleading or false representation or deliberately suppressed the information in the forms, statements and enclosures required in the eligibility bid document.
 - (b) Records of poor performance such as abandoning work, not properly completing the

contract, or financial failures / weaknesses etc.

SECTION IV

LETTER OF TRANSMITTAL

From:-

To:

The Director IISER Tirupati. ramesh.srikonda@spav.ac.in

Name of Project: Expression of Interest for procurement of architectural, structural design and comprehensive services design consultancy for establishment of IISER Tirupati permanent campus at Tirupati, Andhra Pradesh.
 SH: Preparation of Master Plan, architectural, structural and comprehensive services.
 EOI No: 1/IISER Tirupati/2017-18

Sir,

Having examined the details given in press notice and EOI cum bid eligibility document for the above work, I/We, hereby submit the relevant information.

- 1. I / We, hereby certify that all the statements made and information supplied in the enclosed form "A" to "I" accompanying statements are true and correct.
- 2. I / We have furnished all information and details necessary for pre-qualification and have no further pertinent information to supply.
- 3. I / We submit the requisite certified solvency certificate and authorize the Director/Registrar, IISER Tirupati to approach the Bank issuing the solvency certificate to confirm the correctness thereof. I/We, also authorize Director/Registrar, IISER Tirupati to approach individuals, employers, firms and corporation to verify our competence and general reputation.
 - 4. I / We submit the following certificates in support of our suitability, technical know-how and capability for having successfully completed the following works: -

Name of Work: Enclosures: Certificate from

SIGNATURE (S) OF APPLICANT(S)

FORM-A

FINANCIAL INFORMATION

NAME OF THE FIRM/ CONSULTANT: ------

 Financial Analysis - Details to be furnished duly supported by figures in balance sheet / Profit and Loss account for the last three years duly certified by the Chartered Accountant as submitted by the Applicant to the Income - Tax Department (Copies to be attached).

| SR NO | PARTICULARS | 2014-15 | 2015-16 | 2016-17 |
|-------|--------------------------|---------|---------|---------|
| 1 | Gross annual turnover | | | |
| 2 | Profit/ Loss | | | |

FINANCIAL YEARS (Figures in Rs. Lakhs)

- 2. Financial arrangements for carrying out the proposed work.
- 3. Solvency Certificate from Bankers of Applicant in the prescribed form "B".

SIGNATURE (S) OF APPLICANT (S)

Signature of Chartered Accountant with Seal

Summary of Similar work experience certificates completed during the last seven years ending one day before the Last date of submission of EOI cum EBD

Name of the Firm / Consultant.....

| S No | Name of work | Year of | Year of | Master | Built-up | Cost of the | Certificate |
|------|--------------|---------|------------|-----------|-------------|-------------|-------------|
| | | award | completion | Plan area | plinth area | project | issued by |
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| 5 | | | | | | | |
| 6 | | | | | | | |

Certified that the above list of work is complete and no similar work has been left out for the eligibility and that the information given is correct to my/our knowledge and belief.

Signature of Applicant (s)

DETAILS OF ALL WORKS OF SIMILAR CLASS COMPLETED DURING THE LAST SEVEN YEARS ENDING ONE DAY BEFORE THE LAST DATE OF SUBMISSION OF EOI CUM EBD

| | Nama | 0 | Duille uni | Cast of | Tatal | Data (| Litiantian / | Newse | Details of |
|-----|------------|--------------|---------------------|----------|-------------|--------------------|--------------|-------------|----------------|
| SI. | Name of | Owner | Built up area of | Cost of | Total | Date of award & | Litigation/ | Name and | |
| | - | | | the | amount | | arbitration | | disputes/ |
| No. | work/ | or | the | project | received | Date of | pending / | address / | |
| | | sponsoring | buildings | in | for | completion | in | telephone | Litigations |
| | project | Organization | in sqm | (crores) | consultancy | of | progress | no of | |
| | and | | | | services. | consultancy | with | officer to | National/ |
| | Location | | And | | | work | details* | whom | |
| | | | area of | | | | | reference | International/ |
| | | | campus | | | | | may be | |
| | | | | | | | | made | Awards won/ |
| | | | (Master | | | | | | |
| | | | | | | | | | Griha/LEED |
| | | | plan) in | | | | | | certificates/ |
| | | | acres | | | | | | |
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Certified that list of the work is complete and no similar work has been left out for eligibility and that the information given is correct to my/ our knowledge and belief.

SIGNATURE (S) OF APPLICANT (S)

*Indicate gross Amount Claimed and Amount Awarded by the Arbitrator.

FORM "D"

| PROJECTS | UNDER | EXECUTION | OR | AWARDED |
|----------|-------|-----------|----|---------|
| | - | | - | |

| SI. No. | Name of work/ project and Location | Owner or sponsoring Organization | Cost of the project in (crores) | Built up area of the building In sqm And area of master plan of the campus in acres | Total amount to be received for consultancy services. | Date of award & stipulated completion of consultancy work | Up to date percentage progress of work. | Name and address / telephone no of officer to whom reference may be made. | Details of disputes/ Litigations National/ International/ Awards won/ Griha/LEED certificates/ With details |
|------------|--|--|---|--|--|---|--|---|---|
| 1 | ۷ | C | 4 | J | 0 | , | 0 | 5 | 10 |

Certified that list of the work is complete and no work has been left out and that the information given is correct to my/ our knowledge and belief.

SIGNATURE (S) OF APPLICANT (S)

PERFORMANCE REPORT OF WORKS TO BE CONSIDERED FOR ELIGIBILITY IN FORM "C"

Name of the firm / consultant.....

- 1. Name of work / Project & Location
- 2. Agreement No. , Project cost & consultancy fee
- 3. Campus Area in acres:
- 4. Total Built up plinth area of buildings in sqm
- a) Built up plinth area of academic buildings
- b) Built up plinth area of Laboratory buildings
- c) Built up plinth area of administration buildings
- d) Built up plinth area of Hostel buildings
- e) Built up plinth area of Residential buildings
- f) Built up plinth area of other buildings/ structures
- 5. Date of Start
- 6. Date of completion
- 7. Amount of consultancy fee paid
- 8. Amount of compensation, if any levied.
- 9. Whether any litigation / arbitration case pending / in progress in respect of this consultancy work.
- 10. Performance Report
- a) Quality of Service outstanding/Very Good/Good/Fair
- b) Organizational strength & Management of work and adherence to delivery in time outstanding/Very Good/Good/Fair
- c) Technical Proficiency in detailing & compliance with standards, rules and bye laws in planning outstanding/Very Good/Good/Fair
- d) Resourcefulness outstanding/Very Good/Good/Fair
- e) General Behaviour outstanding/Very Good/Good/Fair
- 11 Remarks (if any):
- 12 Executive Engineer Or Equivalent Dated with stamp

STURCTURE AND ORGANISATION

- 1. Name and address of the Applicant
- 2. Telephone No. /Telex No. /Fax No.
- Legal status of the organization (Attach copies of original document defining the legal status)
 - (a) An individual
 - (b) A proprietary Firm
 - (c) A firm in Partnership
 - (d) A limited company or Corporation
 - (e) DETAILS ORGANISATION PLACE OF REGISTRATION-
- 4. Name, designation & qualification of the lead consultant.
- 5. Names and designation of the person(s) employed by the organization shall be submitted in the prescribed Performa attached (Form -G).
- 6. Designation of individuals authorized to act for the organization.
- 7. Has the Applicant or any constituent partner in case of partnership firm, ever abandoned the awarded work before its completion? If so, give name of the project and reasons for abandonment.
- 8. Has the Applicant or any constituent partner in case of partnership firm, ever been debarred/blacklisted for tendering in any organization at any time? If so, give details.
- 9. Has the Applicant or any constituent partner In case of partnership firm, ever been convicted by a court of law? If so, give details.
- 10. Any other information considered necessary but not included above.

SIGNATURE (S) OF APPLICANT(S)

ORGANIZATIONAL STRUCTURE:

1 Name & Address of the applicant with Telephone

No./Fax No./Email ID

- 2 a. Year of Establishment
 - b. Date & Year of commencement of practice
- 3 No of branch offices
 - a) Name & designation of Branch head
 - b) Address of branch office
 - c) Area of jurisdiction
 - d) Area of specialisation
- 4 Total No. of professional staff (In house):
 - Campus/Master Planning
 - Architectural
 - **Civil/Structural Engineers**
 - MEP/Public Health Engineering
 - **Electrical Experts**
 - HVAC/Mechanical Experts
 - IT Experts/BAMS
 - Fire-fighting experts/Engineering
 - Landscaping experts
 - Lab designing expert
- 5 a) No of Subsidiaries/ offices
 - b) Location & Area of jurisdiction & specialisation
- 6 Address of Main/Branch office of applicant organisation nearest to Tirupati and its distance in Km

Signature:

Name: Designation:

Address, Tel No, Mob No, email

FORM –F3

DETAILS OF SPECIALIST PERSONNEL AVAILABLE

(in-house & in tie up arrangements are to be furnished separately)

| Sr No | Discipline/ser | Avail | ability of I | n-house expe | rts | Availability of Outsource experts | | | | |
|-------|--|------------|-------------------|--|--|-----------------------------------|-------------------|--|--|--|
| | vices | Yes /No | Nos of experts | Qualificati on Graduate/ post graduate | Years of professio nal experien ce | Yes/No | Nos of experts | Qualificati on Graduate/ post graduate | Years of professi onal experien ce | |
| 1 | Campus/Mast er Planning | | | | | | | | | |
| 2 | Architectural | | | | | | | | | |
| 3 | Civil/Structural Engineers | | | | | | | | | |
| 4 | MEP/Public Health Engineering | | | | | | | | | |
| 5 | Electrical Experts | | | | | | | | | |
| 6 | HVAC/Mechan ical Experts | | | | | | | | | |
| 7 | IT Experts/BAMS | | | | | | | | | |
| 8 | Fire-fighting experts/Engin eering | | | | | | | | | |
| 9 | Landscaping experts | | | | | | | | | |
| 10 | Lab designing expert having experience in designing science Labs | | | | | | | | | |

- Note: 1. Personnel at SI no. 1 and 2 are in-house (give membership details of professional Institutions). In case the services are outsourced by us I/We undertake full Responsibilities of timely deliveries without deficiencies.
 - 2. In case of Joint Venture the details of Lead Firm should be indicated and Countersigned by the other Partner Firms

Signature

Format of Curriculum Vitae (CV) of Key Professionals

| Name | |
|---|--------------|
| Date of Birth | Nationality: |
| Years with Firm: | |
| Membership in Professional Societies: | |
| Task/Role to be assigned in this project: | |

Key Qualifications:

[Give an outline of staff member's experience and training relevant to responsibility in context of present assignment. Describe degree of responsibility held by staff member on relevant previous assignment and give dates and location. Use up to half a page]

Education:

[Summarize college/University and other specialized education of staff member, giving names of Institutions, dates attended and degree(s) obtained. Use up to a quarter page]

Employment Record:

[Starting with present position, list in reverse order every employment held. List all positions held by staff member since graduation, giving dates, name(s) of employing organization(s), title of positions held and location of assignments. For experience in last ten years, also give type of activities performed and client references, where appropriate. Use up to three quarter of a page.]

Certification

I, the undersigned, certify that to the best of my knowledge and belief, these bio-data correctly describe the qualifications and experience of my staff/or collaborators and myself.

Date:

Signature(s) of the Applicant(s) with seal

FORM –G

DETAILS OF TECHNICAL AND ADMINISTRATIVE PERSONNEL TO BE EMPLOYED FOR THE WORK

| S. No. | Desi gnati on | Total Num ber | Number availabl e for this work | Name | Qualification | Professional experience and details of work carried out. | How these would be involved in this work. | Remarks. |
|-----------|---------------------|---------------------|---|------|---------------|---|--|----------|
| 1. | 2. | 3. | 4. | 5. | 6. | 7. | 8. | 9. |

SIGNATURE (S) OF APPLICANT (S)

FORM 'H'

AFFIDAVIT

I/We undertake and confirm that I/We have not abandoned any of the work entrusted to me /us nor any of the work entrusted to me/us have been rescinded by any of the Central /State Govt. Departments, Undertakings, Autonomous institutions, Applicant, Societies, Enterprises and Companies during last 7 (seven) years ending previous day of last date of submission of EOI cum Eligibility BID.

I/ We undertake and confirm that eligible similar work(s) has/have not been got executed through another contractor/consultant on back-to-back basis.

Further that, if such a violation comes to the notice of the Institute then I/ We shall be debarred for bidding in IISER Tirupati in future forever. Also if such a violation comes to the notice of the Institute before date of start of work, the Registrar IISER Tirupati shall be free to forfeit the entire amount of Earnest money Deposit and Performance Guarantee amount.

(Notarized affidavit to be furnished at the time of submission of bid)

NOTE: Affidavit to be furnished on a 'Non-Judicial' stamp paper worth Rs.100/-

Signature of Applicant(s) or an authorized Officer of the firm with stamp Signature of Notary with Seal

FORM 'I' AFFIDAVIT

I/We undertake and confirm that I/We/ our firm/ company/ JV have not been barred or blacklisted by any of the Central /State Govt. Departments, Undertakings, Autonomous bodies, Institutions, Applicant, Societies, Enterprises and Companies during last 7 (seven) years ending previous day of last date of submission of EOI cum Eligibility BID. Further that, if such information comes to the notice of the Institute I/we shall be debarred for bidding in IISER Tirupati in future forever. Also, if such information comes to the notice of Institute on any day before start of the work, the Registrar, IISER Tirupati shall be free to cancel the

agreement and to forfeit the entire amount of Earnest Money Deposit/Performance Guarantee.

(Notarized affidavit to be furnished at the time of submission of bid)

NOTE: Affidavit to be furnished on a 'Non-Judicial' stamp paper worth Rs.100/-

Signature of Applicant(s) or an authorized Officer of the firm with stamp Signature of Notary with Seal

Forwarding letter for Integrity Agreement

To,

The Registrar, Indian Institute of Science Education and Research Tirupati.

Name of Project: Expression of Interest for procurement of architectural, structural design and comprehensive services design consultancy for establishment of IISER Tirupati permanent campus at Tirupati, Andhra Pradesh.

SH: Preparation of Master Plan, architectural, structural and comprehensive services.

EOI No: 1/IISER Tirupati/2017-18Dear Sir,

I/We acknowledge that IISER is committed to follow the principles thereof as enumerated in the Integrity Agreement enclosed with the tender/bid document.

I/We agree that the Notice Inviting EOI is an invitation to offer made on the condition that I/We will sign the enclosed integrity Agreement, which is an integral part of tender documents, failing which I/We will stand disqualified from the tendering process. I/We acknowledge that THE MAKING OF THE BID SHALL BE REGARDED AS AN UNCONDITIONAL AND ABSOLUTE ACCEPTANCE of this condition of the NIT.

I/We confirm acceptance and compliance with the Integrity Agreement in letter and spirit and further agree that execution of the said Integrity Agreement shall be separate and distinct from the main contract, which will come into existence when tender/bid is finally accepted by IISER. I/We acknowledge and accept the duration of the Integrity Agreement, which shall be in the line with Article 1 of the enclosed Integrity Agreement.

I/We acknowledge that in the event of my/our failure to sign and accept the Integrity Agreement, while submitting the tender/bid, IISER shall have unqualified, absolute and unfettered right to disqualify the tenderer/Applicant and reject the tender/bid is accordance with terms and conditions of the tender/bid.

Yours faithfully

(Duly authorized signatory of the Applicant)

To be signed by the Applicant and the signatory competent / authorised to sign the relevant contract on behalf of IISER Tirupati

INTEGRITY AGREEMENT

This Integrity Agreement is made at on this day of 20.....

BETWEEN

IISER represented through its Registrar, (Hereinafter referred as the '**Principal/Owner**', which expression shall unless repugnant to the meaning or context hereof include its successors and permitted assigns)

AND

.....

(Name and Address of the Individual/firm/Company)

through (Hereinafter referred to as the (Details of duly authorized signatory)

"Applicant/Contractor" and which expression shall unless repugnant to the meaning or context hereof include its successors and permitted assigns)

Preamble

WHEREAS the Principal / Owner has floated the Tender (EOI No.) (hereinafter referred to as "**Bid**") and intends to award, under laid down organizational procedure, contract for

(Name of work)

hereinafter referred to as the "Contract".

AND WHEREAS the Principal/Owner values full compliance with all relevant laws of the land, rules, regulations, economic use of resources and of fairness/transparency in its relation with its Applicant(s) and Contractor(s).

AND WHEREAS to meet the purpose aforesaid both the parties have agreed to enter into this Integrity Agreement (hereinafter referred to as "Integrity Pact" or "Pact"), the terms and conditions of which shall also be read as integral part and parcel of the Tender/Bid documents and Contract between the parties.

NOW, THEREFORE, in consideration of mutual covenants contained in this Pact, the parties hereby agree as follows and this Pact witnesses as under:

Article 1: Commitment of the Principal/Owner

- 1) The Principal/Owner commits itself to take all measures necessary to prevent corruption and to observe the following principles:
 - (a) No employee of the Principal/Owner, personally or through any of his/her family members, will in connection with the Tender, or the execution of the Contract, demand, take a promise for or accept, for self or third person, any material or immaterial benefit which the person is not legally entitled to.
 - (b) The Principal/Owner will, during the Tender process, treat all Applicant(s) with equity and reason. The Principal/Owner will, in particular, before and during the Tender process, provide to all Applicant(s) the same information and will not provide to any Applicant(s) confidential / additional information through which the Applicant(s) could obtain an advantage in relation to the Tender process or the Contract execution.
 - (c) The Principal/Owner shall endeavor to exclude from the Tender process any person, whose conduct in the past has been of biased nature.
- 2) If the Principal/Owner obtains information on the conduct of any of its employees which is a criminal offence under the Indian Penal code (IPC)/Prevention of Corruption Act, 1988 (PC Act) or is in violation of the principles herein mentioned or if there be a substantive suspicion in this regard, the Principal/Owner will inform the Chief Vigilance Officer and in addition can also initiate disciplinary actions as per its internal laid down policies and procedures.

Article 2: Commitment of the Applicant(s)/Contractor(s)

- 1) It is required that each Applicant/Contractor (including their respective officers, employees and agents) adhere to the highest ethical standards, and report to the Government / Department all suspected acts of fraud or corruption or Coercion or Collusion of which it has knowledge or becomes aware, during the tendering process and throughout the negotiation or award of a contract.
- 2) The Applicant(s)/Contractor(s) commits himself to take all measures necessary to prevent corruption. He commits himself to observe the following principles during his participation in the Tender process and during the Contract execution:
 - a) The Applicant(s)/Contractor(s) will not, directly or through any other person or firm, offer, promise or give to any of the Principal/Owner's employees involved in the Tender process or execution of the Contract or to any third person any material or other benefit which he/she is not legally entitled to, in order to obtain in exchange any advantage of any kind whatsoever during the Tender process or during the execution of the Contract.
 - b) The Applicant(s)/Contractor(s) will not enter with other Applicant(s) into any undisclosed agreement or understanding, whether formal or informal. This applies in particular to prices, specifications, certifications, subsidiary contracts, submission or non-submission of bids or any other actions to restrict competitiveness or to cartelize in the bidding process.
 - c) The Applicant(s)/Contractor(s) will not commit any offence under the relevant IPC/PC Act. Further the Applicant(s)/Contract(s) will not use improperly, (for the purpose of competition or personal gain), or pass on to others, any information or documents provided by the Principal/Owner as part of the business relationship, regarding plans, technical proposals and business details, including information contained or transmitted electronically.
 - d) The Applicant(s)/Contractor(s) of foreign origin shall disclose the names and addresses India, of agents/representatives in if any. Similarly, Applicant(s)/Contractor(s) of Indian Nationality shall disclose names and addresses of foreign agents/representatives, if any. Either the Indian agent on behalf of the foreign principal or the foreign principal directly could bid in a tender but not both. Further, in cases where an agent participates in a tender on behalf of one manufacturer, he shall not be allowed to quote on behalf of another manufacturer along with the first manufacturer in a subsequent/parallel tender for the same item.
 - e) The Applicant(s)/Contractor(s) will, when presenting his bid, disclose any and all payments he has made, is committed to or intends to make to agents, brokers or any other intermediaries in connection with the award of the Contract.
- 3) The Applicant(s)/Contractor(s) will not instigate third persons to commit offences outlined above or be an accessory to such offences.

- 4) The Applicant(s)/Contractor(s) will not, directly or through any other person or firm indulge in fraudulent practice means a willful misrepresentation or omission of facts or submission of fake/forged documents in order to induce public official to act in reliance thereof, with the purpose of obtaining unjust advantage by or causing damage to justified interest of others and/or to influence the procurement process to the detriment of the Government interests.
- 5) The Applicant(s)/Contractor(s) will not, directly or through any other person or firm use Coercive Practices (means the act of obtaining something, compelling an action or influencing a decision through intimidation, threat or the use of force directly or indirectly, where potential or actual injury may befall upon a person, his/ her reputation or property to influence their participation in the tendering process).

Article 3: Consequences of Breach

Without prejudice to any rights that may be available to the Principal/Owner under law or the Contract or its established policies and laid down procedures, the Principal/Owner shall have the following rights in case of breach of this Integrity Pact by the Applicant(s)/Contractor(s) and the Applicant/ Contractor accepts and undertakes to respect and uphold the Principal/Owner's absolute right:

- 1) If the Applicant(s)/Contractor(s), either before award or during execution of Contract has committed a transgression through a violation of Article 2 above or in any other form, such as to put his reliability or credibility in question, the Principal/Owner after giving 14 days notice to the contractor shall have powers to disqualify the Applicant(s)/Contractor(s) from the Tender process or terminate/determine the Contract, if already executed or exclude the Applicant/Contractor from future contract award processes. The imposition and duration of the exclusion will be determined by the severity of transgression and determined by the Principal/Owner. Such exclusion may be forever or for a limited period as decided by the Principal/Owner.
- 2) Forfeiture of EMD/Performance Guarantee/Security Deposit: If the Principal/Owner has disqualified the Applicant(s) from the Tender process prior to the award of the Contract or terminated/determined the Contract or has accrued the right to terminate/determine the Contract according to Article 3(1), the Principal/Owner apart from exercising any legal rights that may have accrued to the Principal/Owner, may in its considered opinion forfeit the entire amount of Earnest Money Deposit, Performance Guarantee and Security Deposit of the Applicant/Contractor.
- 3) Criminal Liability: If the Principal/Owner obtains knowledge of conduct of a Applicant or Contractor, or of an employee or a representative or an associate of a Applicant or Contractor which constitutes corruption within the meaning of IPC Act, or if the Principal/Owner has substantive suspicion in this regard, the Principal/Owner will inform the same to law enforcing Applicant for further investigation.

4) Article 4: Previous Transgression

- 1) The Applicant declares that no previous transgressions occurred in the last 5 years with any other Company in any country confirming to the anticorruption approach or with Central Government or State Government or any other Central/State Public Sector Enterprises in India that could justify his exclusion from the Tender process.
- 2) If the Applicant makes incorrect statement on this subject, he can be disqualified from the Tender process or action can be taken for banning of business dealings/ holiday listing of the Applicant/Contractor as deemed fit by the Principal/ Owner.
- 3) If the Applicant/Contractor can prove that he has resorted / recouped the damage caused by him and has installed a suitable corruption prevention system, the Principal/Owner may, at its own discretion, revoke the exclusion prematurely.

Article 5: Equal Treatment of all Applicant/Contractors/Subcontractors

- 1) The Applicant(s)/Contractor(s) undertake(s) to demand from all subcontractors a commitment in conformity with this Integrity Pact. The Applicant/Contractor shall be responsible for any violation(s) of the principles laid down in this agreement/Pact by any of its Subcontractors/ sub-vendors.
- 2) The Principal/Owner will enter into Pacts on identical terms as this one with all Applicant and Contractors.
- 3) The Principal/Owner will disqualify Applicant, who do not submit, the duly signed Pact between the Principal/Owner and the Applicant, along with the Tender or violate its provisions at any stage of the Tender process, from the Tender process.

Article 6- Duration of the Pact

This Pact begins when both the parties have legally signed it. It expires for the Contractor/Vendor 12 months after the completion of work under the contract or till the continuation of defect liability period, whichever is more and for all other Applicant, till the Contract has been awarded.

If any claim is made/lodged during the time, the same shall be binding and continue to be valid despite the lapse of this Pacts as specified above, unless it is discharged/determined by the Competent Authority.

Article 7- Other Provisions

- 1) This Pact is subject to Indian Law, place of performance and jurisdiction is the **Headquarters** of the Principal/Owner, who has floated the Tender.
- 2) Changes and supplements need to be made in writing. Side agreements have not been made.
- 3) If the Contractor is a partnership or a consortium, this Pact must be signed by all the partners or by one or more partner holding power of attorney signed by all partners and consortium members. In case of a Company, the Pact must be signed by a representative duly authorized by board resolution.
- 4) Should one or several provisions of this Pact turn out to be invalid; the remainder of this Pact remains valid. In this case, the parties will strive to come to an agreement to their original intensions.
- 5) It is agreed term and condition that any dispute or difference arising between the parties with regard to the terms of this Integrity Agreement / Pact, any action taken by the Owner/Principal in accordance with this Integrity Agreement/ Pact or interpretation thereof shall not be subject to arbitration.

Article 8- LEGAL AND PRIOR RIGHTS

All rights and remedies of the parties hereto shall be in addition to all the other legal rights and remedies belonging to such parties under the Contract and/or law and the same shall be deemed to be cumulative and not alternative to such legal rights and remedies aforesaid. For the sake of brevity, both the Parties agree that this Integrity Pact will have precedence over the Tender/Contact documents with regard any of the provisions covered under this Integrity Pact.

IN WITNESS WHEREOF the parties have signed and executed this Integrity Pact at the place and date first above mentioned in the presence of following witnesses:

.....

(For and on behalf of Principal/Owner)

.....

(For and on behalf of Applicant/Contractor)

WITNESSES:

1.

(signature, name and address)

2.

(signature, name and address)

Place:

Dated :

List of documents to be uploaded on e-portal before the last date of uploading the bid specified in the EOI Cum EBD

- Certified true copy of Certificate of Registration with Council of Architects of India/under
 Company act 2013 as applicable
- ii) Certificate of Financial Turnover from Chartered Accountant. (Form "A")
- iii) Certificates of Similar Work Experience. (Forms "B" "C", "D")
- iv) Performance on Similar nature of works- (Form "E")
- v) Details Structure and Organization (Forms "F1" "F2")
- vi) Details of Technical and Specialists Personnel & their CV (Forms "F3" "F4")
- vii) Details of Technical and Specialists personnel available to be deployed for this work (Forms "G")
- viii) Notarized Affidavits as per NEOI clause 2.1.9 , on Non-Judicial stamp paper of value Rs 100/- (Form "H").
- ix) Notarized Affidavit as per NEOI clause 2.1.10 of EOI CUM ELIGIBILITY on Non Judicial stamp paper of value Rs.100/-(Form "I").
- x) Certified true copy Registration Certificate of Service tax, /GST
- xi) Certified true copy of Memorandum of Articles of Association of Company/Corporation/JV (if applicable).
- xii) Certified true copy of partnership deed of the firm (if applicable).
- xiii) Certified true copy of Power of Attorney (if applicable).
- xiv) Letter of Transmittal.
- xv) Undertaking as per NEOI clause 3.14
- xvi) Integrity agreement duly signed copy on the letter head of the firm.

IISER Tirupati

