

EXPRESSION OF INTEREST (EOI)

FOR

**Selection of service Provider/Consultancy
Agency for Providing GATE Training to
students of Affiliating Institutes of Rajasthan
Technical University, Kota**



**Rajasthan Technical University, Kota
TEQIP - ATU**

EOI INVITING AUTHORITY:-

The Coordinator, TEQIP-III (ATU)
Rajasthan Technical University Kota,
Kota-324010
Rajasthan
Email id – rtuteqip@rtu.ac.in
Phone No – 744-2473060

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NOTICE FOR EXPRESSION OF INTEREST (EOI)

FOR

Selection of service Provider/Consultancy Agency for Providing "GATE Training" to students of Affiliating Engineering Colleges of Rajasthan Technical University, Kota

The Ministry of Human Resource Development (MHRD) and the World Bank is implementing a Project, "Technical Education Quality Improvement Programme, Phase-III (TEQIP-III)" with the objective of improving the quality of Technical Education in the country.

Project Implementation Plan for TEQIP-III envisages different reforms for improving employability of students studying in Engineering Colleges in focus states participating in the project. The outcome of the project shall be counted in terms of many indicators, one of them is Graduate Aptitude Test for Engineers (GATE) qualification.

In this regard, Rajasthan Technical University, Kota (RTU Kota) invites **Expression of Interest (EOI)** from eligible service providers/ consultancy agencies to indicate their interest in providing the services for GATE Training to undergraduate engineering students of affiliating Engineering College of Rajasthan Technical University. Interested service providers are advised to refer eligibility criteria as mentioned in this document. Interested Service provider/ firms may submit **"EXPRESSION OF INTEREST (EOI)" through e-procurement system for GATE Training** and may obtain further information about the services, procedures for submitting the EOI etc. at TEQIP-III ATU office or Phone no. 9460089919.

"EXPRESSION OF INTEREST (EOI)" must be submitted through e-procurement portal at www.eproc.rajasthan.gov.in on or before dated 23.10.2020 by 15:00 Hrs. Interested service providers are advised to refer the website www.eproc.rajasthan.gov.in and www.rtu.ac.in for participating in this Eoi. Incomplete proposals and proposals received after the prescribed last date will not be entertained. The last date of receiving the EOI should be strictly adhered to. The EOI's should be submitted through e-procurement portal only, physical submission of EOI's shall not be considered.

A pre-proposal online meeting shall be held on 15.10.2020 at 11:30 AM at TEQIP-III Office of Rajasthan Technical University, Kota. Pre-Bid queries / clarifications preferably be sent in writing via email at rtuteqip@rtu.ac.in prior one day before the scheduled date of pre-bid meeting. Only one official will be allowed from each service provider to attend pre-bid meeting at RTU Kota.



RTU Kota does not bind itself to accept all proposals on any proposals and reserves the right of accepting the whole or any part of the proposals or portion of the quantity offered. RTU Kota reserves the right to reject any or all offers received in response to EOI or cancel or withdraw the notice without assigning any reason, whatsoever.

The service provider will be selected through Quality and Cost Based Selection (QCBS) method in accordance with the procedure laid down in the bid document.



The Coordinator, TEQIP-III (ATU)
Rajasthan Technical University Kota,
Kota-324010
Rajasthan
Email id – rtuteqip@rtu.ac.in
Phone No – 744-2473060



TERMS OF REFERENCES (TORs) FOR INVITATION OF EOI

FOR

Selection of Service Provider/Consultancy Agency for Providing "GATE Training" to students in Affiliating Colleges of RTU Kota

1. The purpose of this EOI is to identify an agency for imparting required training to the third and final year students (under graduate engineering courses) for preparing them for GATE Examinations. The focus of providing this shall be to polish their conceptual skills, help them qualify in single exit examination i.e. GATE.

The service provider/consultancy agency has to impart necessary top up teaching on GATE covering basic courses, core courses and advanced courses related to each of the disciplines as per the curriculum and format for the GATE examination announced for that particular year. The performance of the student in GATE examination in terms of achieving qualifying score is expected to improve. The training/ teaching shall consist of different courses which may be given in one go to all third-year and final year interested undergraduate engineering students in the ongoing semester, semester breaks or may be given in parts. The broad objectives of the training shall be as given below:

- a) Enhance conceptual knowledge of students in particular course/ disciplines through instructions particularly for solving novel problems in the respective area.
- b) Enable to apply the knowledge in different applications and expand their toolbox (of methods) to solve real life problems by becoming more skilled (technical) at explicitly thinking and applying processes.
- c) Improve thinking skills to generalize as well as standardize the methods and concepts to other applications.
- d) Develop systematic methods for learning from problem sets, including: how to apply and transfer conceptual knowledge; identify common obstacles and errors; and contextualize individual problems within the themes and concepts of the course.
- e) The course work shall cover all the subjects as per the curriculum declared for GATE of that particular year.
- f) To provide proper resources to the students to enable them for better preparation for GATE and increase the number of GATE qualifiers.

GATE is considered to be the standard examination conducted not only for post-graduation admissions but also to open the gates for lucrative opportunities in several public sector enterprises and research organizations/PSUs (IOCL, NTPC, BHEL, PGCIL, BARC etc.). Based on the score achieved in GATE, PG admissions are offered in IITs, IISc, NITs, and state engineering colleges and abundant opportunities for campus placements with handsome salary packages. Candidates on qualifying GATE, get a financial aid in the form of UGC/ AICTE scholarship.



2. SCOPE OF WORK (An outline of the tasks to be carried out): The service provider has to provide training/ teaching to the third and final year undergraduate students studying in Affiliating Colleges under Rajasthan Technical University, Kota.

The course contents for GATE training shall be based on the curriculum declared for GATE every year. The service provider/consultancy agency has to cover following premium learning tools while delivering the contents:

- a. Providing learning (study) material online/offline before commencement of training.
- b. Powerful learning opportunities from subject experts (Guest lecture) who are not available locally in towns & cities where institutions are located.
- d. Interactive technology enabled online tutorials/ tests.
- e. The opportunity to work and learn at a custom, personalized pace – regardless of whether or not the student is a “challenged” or “accelerated” learner in the classroom.
- f. The environment (for eg. MOODLE) to ask whatever questions he/she wants in order to accomplish his/her learning goals.
- g. Conduct online tests and share the relative ranks on local as well as national basis.
- h. Track achievements and progress with easy-to-use measurement tools.
- i. Online training on a suitable platform as per the schedule agreed upon.

3. Schedule of task

Schedule for the training shall be mutually decided by RTU, Kota and service provider based on academic calendar / activity of participating students. The agency is expected to cover complete GATE syllabus for following disciplines of engineering under graduate programs.

1. Computer Science and Information Technology
2. Civil Engineering
3. Electrical Engineering
4. Electronics & Communication Engineering
5. Mechanical Engineering

The tentative topics to be covered under each of the disciplines depend on the curriculum of GATE for that examination.

The service provider / consultancy firms have to provide appropriate faculty corresponding to each one of the subjects so as to make students understand the concepts and also enable him/her to apply the tool/ method for the given problem.

GATE 2021 - Exam consists of Multiple Choice Questions and Numerical Type Questions in all papers sections. The following are type of Questions:

a. Recall: These are based on facts, principles, formulae or laws of the discipline. The candidate is expected to be able to obtain the answer either from his/her memory directly or at most from a one-line computation.

b. Comprehension: These questions will test the candidate's understanding of the basics of his/her field, by requiring him/her to draw simple conclusions from fundamental ideas.

c. Application: In these questions, the candidate is expected to apply his/her knowledge either through computation or by logical reasoning.

d. Analysis and Synthesis: These can be linked questions, where the answer to the first question of the pair is required in order to answer its successor. Or these can be common data questions, in which two questions share the same data but can be solved independently of one another.

e. Common Data Questions: Multiple questions may be linked to a common data problem, passage and the like. Two or three questions can be formed from the given common data problem. Each question is independent and its solution obtainable from the above problem data/passage directly.

f. Linked Answer Questions: These questions are of problem solving type. A problem statement is followed by two questions based on the problem statement. The two questions are designed such that the solution to the second question depends upon the answer to the first one. In other words, the first answer is an intermediate step in working out the second answer.

4. Support and input provided by the RTU Kota:

a. Responsibility of RTU Kota:

1. Shall provide details of number of batches and the list of students participating in the training.
2. Shall provide team of faculty for coordination.
3. Coordination shall include monitoring of attendance, collecting feedback of students.
4. Shall constitute a review committee which will take feedback from the students and give recommendations time to time regarding performance and teaching quality of the service provider.

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b. Service Provider's responsibility:

1. Service provider has to provide detailed schedule of breakup for each of the appropriate modules covering the different skills mentioned in this document.
2. The service provider will conduct at least 300 hours of training/teaching as well as at least 50 hours of doubt clearing sessions, 40 partial tests and 8 full syllabus comprehensive tests of the registered students.
3. The service provider should have online platform to provide training up to 1000 students in a single batch per discipline.
4. The service provider will take regular feedback of the students and devise a mechanism to constantly share the feedback, attendance, classes held, tests results, GATE registration details, GATE results with the university.
5. The service provider will provide study material (online/off-line) covering full syllabus of GATE, sample tests and last 15 years question papers and solutions, to all registered students (including all the disciplines).
6. Multiple subject experts shall be provided by mapping their specialization with the modules to be delivered for each batch.
7. Each module must be supported by online tutorials which must be available for every registered student on 24x7 basis till the end of his graduation.
8. Benchmarking test shall be conducted for the students enrolled for the training program before commencement of training. Every such student shall be evaluated periodically for the modules completed.
9. Each module must be supported by online assessment module.
10. Inviting student feedback, taking corrective actions for further improvement.
11. The training shall be conducted as agreed mutually.



5. Final output required of the consultancy organization:

To train the entire aspirant on proper preparation for GATE and provide them various resources like study material, access to the online videos, access to the all India Test Series, etc. and increase the number of GATE qualifiers with the help of coordinators from college.

The final output must match with the course objectives as mentioned below:-

1. The technical graduates to whom the training shall be imparted will become more employable (increase in placements) and synchronize themselves for various needs of the industry.
2. The final assessment shall be done by service provider using the same assessment tool which was used for benchmarking (0th test).
3. The final assessment shall be done on the basis of performance of students in the GATE exam, the metric to be monitored will be conversion factor of final year students appearing in the GATE exam.

(Conversion factor = Number of students securing GATE score card/
Number of final year students appearing in GATE exam.)

6. Composition of review committee

1. The RTU shall constitute Review Committee which will consist of at least four members. The Review Committee may contain member from RTU Kota, faculty from affiliating colleges whose students are participating in program, representative of service provider and student representatives.
2. Review Committee shall meet on weekly basis and discuss coverage of content, student feedback and take corrective action appropriately.
3. The final settlement of training fee shall depend on the basis of satisfactory performance in view of student feedback and student performance.



7. Milestone achievement and payment conditions:

S. No.	Milestone	Activity	Payment Conditions
1	First Milestone	Upon a) Signing of Agreement between the Institute & the Service Provider & b) Submission of equal amount of bank guarantee by the service provider which shall be refunded back after successful Completion of milestone 4.	10% payment of total contract value
2	Second Milestone	a) After delivery of training plan for entire Curriculum & b) Successful completion of 30% of course curriculum, c) Supply of learning material as applicable (full or equivalent to course covered) d) Conducting and sharing the results of benchmark test. (First five partial test)	25% payment of total contract value
3	Third Milestone	a) After successful completion of 60% course curriculum & b) Supply of learning material as applicable (full or equivalent to course covered) - c) Conduct of proportionate number of tests d) Satisfying report of the RTU Review Committee	25% payment of total contract value
4	Fourth Milestone	a) After successful completion of 100% course curriculum. & b) Conduct of proportionate number of tests c) Supply of learning Materials as applicable (full)	25% payment of total contract value
5	Fifth Milestone	a) Conduct all type of Test at the end of Completion of Course & b) Found at least 30% overall improvement in score of students in final assessment test conducted by service provider (to be compared with of benchmarking Test) c) Sharing the GATE results of the registered students. d) Conversion factor must be minimum 20% of the Registered Students. (refer point 5 (3) for conversion factor).	15% balance payment of total contract

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8. Eligibility Criteria:

Before submitting the request, the organizations must ensure that they are meeting the following minimum eligibility criteria.

S. No.	Eligibility Criteria for the service provider	Documents for evidence
1.	The applicant agency should be an Indian national or proprietary firm or body corporate and must be in operation for minimum 5 years as on 30.09.2020.	Copy of Certificate of Incorporation.
2.	Executed class room GATE training for minimum of total 5,000 Engineering graduating students in the last 3 GATE Exams held during the last three financial years. (2016-17 to 2018-19 or 2017-18 to 2019-20)	Bidder has to submit an undertaking / documentary evidence for the same on the company letter head duly signed by Authorized Signatory.
3.	Should have the sufficient numbers of qualified faculty identified (at least 20) so as to cater the requirement of the Institute of different discipline.	A declaration on the company letter head duly signed by the Authorized Signatory in form of Annexure-IV
5.	The Service provider should have a minimum average annual turnover of at least Rs. 1.00 Crores for last three years of operation from education related business in India (2016-17 to 2018-19 or 2017-18 to 2019-20)	The balance sheet and Profit & Loss account along with audited report from chartered accountant for the last three financial years (2016-17 to 2018-19 or 2017-18 to 2019-20) should be submitted. (Annexure-III)
6.	Service Provider should have a Net Positive Worth as on 31.03.2019 / 31.03.2020.	Duly certified and signed statement by the authorized CA should be enclosed indicating- that the firm is having positive net worth. (Annexure-III)
7.	A capacity statement on available IT equipment for conducting on-line GATE Training	A declaration on the company letter head duly signed by the Authorized Signatory.
8.	The service provider should be registered with appropriate tax authorities such as income Tax, GST/ Service Tax etc.	Copy of Respective Registration Certificate(s).
9.	The service provider, must not have any instances of forfeiture of any amount for inability to perform their duties under any contract and should have not been blacklisted / debarred by any institute of higher education, PSUs / Banks / other corporate bodies over the period of last 5 years.	A declaration on the company letter head duly signed by Authorized Signatory. (Annexure-V)

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10.	There should not be any criminal / civil proceedings pending against the company / organization in any court of law throughout India.	A declaration on the company letter head duly signed by Authorized Signatory. (Annexure-V)
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Interested vendors/ companies responding to the EOI must provide information (brochures, organization details, short description of similar/relevant assignments including associated quality statistics indicating that they are qualified to perform the above-mentioned services.

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INSTRUCTION TO BIDDERS

1.1 General Conditions, Instructions and Guidelines:

1. "EXPRESSION OF INTEREST (EOI)" must be submitted through e-procurement portal at www.eproc.rajasthan.gov.in on or before dated 23.10.2020 by 15:00 Hrs. Manual submission of EOI shall not be considered.
2. The submitted EOI will be evaluated by Committee constituted by Rajasthan Technical University, Kota as per the criteria mentioned in the EOI.
3. RTU Kota may reach out to applicants for additional information, if needed.
4. The final selection shall be made on QCBS method by evaluating the technical and financial proposal which is to be submitted by the shortlisted agencies.
5. Faculty having Master degree in Technology and GATE Score only shall be eligible for GATE training purpose. Bidder has to provide the list of the key professional and qualified faculty members in the Annexure-IV
6. RTU reserves the right to extend the Term on mutually agreed terms at its sole discretion, subject to any obligations under law of the university.
7. Any contract that may result from this bidding process will be effective from the date of Signing of Contract and shall, unless terminated earlier in accordance with the terms of EOI.
8. Proposals must be received not later than the time, date and venue mentioned in the section 'Key Events and Dates'. Proposals that are received late will not be considered in this EOI process.
9. All information supplied by Bidders may be treated as contractually binding on the Bidders, on successful award of the assignment by RTU Kota on the basis of this EOI.
10. No commitment of any kind, contractual or otherwise shall exist unless and until a formal written contract has been executed by or on behalf of RTU Kota. Any notification of preferred bidder status by the university, shall not give rise to any enforceable rights by the Bidder.
11. RTU Kota may cancel this public procurement at any time prior to a formal written contract being executed.
12. All figures of costs, project values and others shall be mentioned in Indian Rupees only.
13. No Bidder shall submit more than one Bid for the Project. An entity bidding (a) individually, or (b) as a member of a Consortium, shall not be entitled to submit another bid either (a) individually or (b) as a member of any Consortium.
14. Agency must enclose a covering letter on Agency's Letter Head while sending the Eoi – Annexure-I.
15. A content page should be added in the Eoi. All pages of Eoi should have serial number and initialled on each page. A separator may be placed between each Part of the Eoi.



Applicant's Expression of Interest
(On the letterhead of the applying entity)

Dated:

Coordinator, TEQIP-III ATU
Rajasthan Technical University, Kota.
Akelgarh, Rawatbhata Road
Kota 324010 (Raj.)

Subject: Expression of Interest for providing GATE training

Dear Madam/ Sir,

In response to the Invitation for Expression of Interest (EOI) published on _____ for selection of GATE training agency we would like to express Interest to carry out the aforementioned activity.

We hereby certify that-

- a) All the statements made and information furnished in the application and the enclosures are true and correct.
- b) We have furnished all information and details necessary for EOI and have no further pertinent information to supply.
- c) We agree that the Rajasthan Technical University, Kota or their authorized representatives can approach individuals, employers and firms to verify our competence and general reputation.
- d) We submit certificates and documents in support of our suitability, technical knowhow and capability for having successfully providing the required **ONLINE TRAINING** services.

We are enclosing following documents:

1. Letter of Registration of the applicant entity, as applicable.
2. GST / PAN Copy of applying entity.
3. Organizational Contact Details- Annexure-II
4. Scanned copy of the declaration letter containing an undertaking to ensure correctness of the information provided. (To be furnished on the letter head of the organization).
5. Document as mentioned in the eligibility criteria of EOI.

The name of the contact person for our organization and his/her address is as follows;

Name:

Designation:

Phone Number:

Email ID:

Address:

Yours Sincerely

Signature of the applicant

[Full name of applicant]

Stamp [Date:]

FORMAT FOR AGENCY PROFILE		
S. No.	PARTICULAR	DETAILS
1.	Name of the Agency	
2.	Registered Address for Head Office of the Institute	
3.	Organization Status (Pvt. Ltd / Partnership / Govt. etc)	
4.	Company Registration No. & Date of Registration	
5.	PAN No	
6.	TAN No, if any	
7.	Name of Proprietor/CEO	
8.	Authorized Contact Person and Designation	
9.	Address for Communication	
10.	Landline No.	
11.	Mobile No.	
12.	Fax No.	
13.	E – Mail Address	
14.	Website Address	

Name, signature of Authorized -
Signatory with seal of firm



Annual Turnover and Net worth Certificate

This is to certified that M/s is having the annual turnover of last three years as follows and the Audited Balance sheet and Profit & Loss account of the said firm is attached herewith:-

S. No.	Financial year	Annual Turnover (Rs.)
1.	2016-17 / 2017-18	Rs.
2.	2017-18 / 2018-19	Rs.
3.	2018-19 / 2019-20	Rs.
	Total Turnover	Rs.
	Average Turnover	Rs.

This is also certified that the Net worth of the company as on 31.03.2019 / 31.03.2020 is of Rs.....

Name, Seal and Sign of
Chartered Accountant with
Membership No.

Dated

Place.....



Applicant's Expression of Interest
(On the letterhead of the applying entity)

Annexure IV

Details of key professional and qualified faculty members deployed by the firm
for GATE training

S. No.	Name of key professionals and faculty Members	Highest qualification of key professionals and faculty Members (Mtech / Phd)	Faculty teaching in Branch (CSE, EE, ECE, ME, Civil)	Name of institute of the Master's degree of the key professionals and faculty Members	Year of passing GATE exam by the faculty	Gate Rank scored by the faculty in the respective year of appearance	Gate Score of the faculty	Experience of faculty in teaching GATE coaching
1.								
2.								
3.								

Name, signature of Authorized Signatory with seal of firm

Dated

Place.....



Applicant's Expression of Interest
(On the letterhead of the applying entity)

Annexure – V

UNDERTAKING

We have gone through the information, terms and conditions of the EOI and hereby undertake that we are a bonafide service provider for the subject matter of procurement and we do not have any instances of forfeiture of any amount for inability to perform our duties under any contract and have not been blacklisted / debarred by any institute of higher education, PSUs / Banks / other corporate bodies over the period of last 5 years.

We also undertake that we do not have any criminal / civil proceedings pending against our company / organization in any court of law throughout India. If the information submitted against this EOI is found incorrect/wrong in future, our bidding/contract is liable to be rejected, for which we will be sole responsible.

Name, signature of Authorized
Signatory with seal of firm

Dated

Place.....

