

### "GLOBAL TENDER NOTICE"

# TECHNOLOGY TRANSFER FOR CEPHALOSPORIN-C (INTERMEDIATE) &

### 7-AMINOCEPHALOSPORANIC ACID (7-ACA) BULK DRUG PROJECT

CAPACITY/ANNUM:1000 METRIC TONNE/ANNUM

TENDER No.: KAPL/BDP/CG/759

PREPARED BY	CHECKED BY	REVIEWED & APPROVED BY				
186 S	CDGM -		Q.	DGM & CS	GM - BUK	2 Quare
AM – ST	NCM	DGM – GCS	DGM + JC	– SK	Bulk Drug	GM – SK
FD	FD	Purchase	Finance	Admin	Technical	Bulk Drug

APPROVED BY

K P RAJAN
CONSULTANT
CONSULTANT



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#### **SCHEDULE**

DED I access of Date	0= (0= (0000	
RFP Issuance Date	07/07/2023	
Last Date for Submitting Queries/Pre-bio meeting date	17/07/2023, 11:00	0 Hours IST
Pre Bid meeting		Link will be available one day meeting (17/07/2023, 11:00) at n.
E-mail for prebid queries	7acaproject@kapli	ndia.com
Last Date of Response to Queries (Closing Date)	24/07/2023, 18:00	Hours IST
Last Date of Bid Submission	07/08/2023, 18:00	Hours IST
Opening of Technical Bids	08/08/2023, 11:00	Hours IST
Intimation of Corrigendum Adendum, if any	Will be notified on	KAPL websites only
Bid Submission		ntibiotics and Pharmaceuticals , II Phase Peenya Industrial Area, . India.
Opening of Tender	Limited, KAPL HOCENTRE", Plot No.	ntibiotics and Pharmaceuticals DUSE "ARKA – THE BUSINESS : 37, Site No. : 34/4, NTTF Main strial Area, 2nd Phase, Bangalore
Bid Validity	150 days from the l	ast date of submission of Bids
EMD(Indian Rupees or equivalent foreign currencies/Bank Guarantee/Letter of Credit)	Rs 1,000,000/- (Requivalent foreign of Bank details are as Bank Name: Address of Bank:  Account Holder Name:	Rupees one million) Indian or currencies. under:- State Bank of India Local Head Office Complex, 2nd Floor Above SPB Branch St. Marks Road, Bengaluru- 560001. Karnataka Antibiotics and Pharmaceuticals Ltd
	Bank Account No.: Swift Code: MICR Code: Bank IFSC Code:	10503342610 SBININBB704 560002139 SBIN0011349
Performance Security		der value in the form of a Bank te of issue of the work order
Date of Completion of 1st Commercial Batch	31/10/2024	The state of the s
Email Address (for Technical Clarifications)	gmplant@kaplindia. 7acaproject@kaplin	

Note: In case any of the above dates fall on Saturday/Sunday/Statutory/ Public Holiday, the first working dates following such date shall be considered for the purpose of this RFP.



#### 1. DEFINITIONS

- 1.1. "Purchaser" means Karnataka Antibiotics and Pharmaceutical Limited
- 1.2. "Tender" means Bids / Quotation / Tender received from a Firm / Tenderer / Bidder.
- **1.3.** "Tenderer" means Bidder/ the Individual or Firm submitting Bids / Quotation / Tender.
- **1.4.** "Earnest Money Deposit" (EMD) means Bid Security/ monetary or financial guarantee to be furnished by a tenderer along with its tender.
- **1.5.** "Contract" means the written agreement entered into between the purchaser and/or consignee and the supplier, together with all the documents mentioned therein and including all attachments, annexures etc. therein.
- **1.6.** "Performance Security" means a monetary or financial guarantee to be furnished by the successful tenderer for the due performance of the contract placed on it. Performance Security is also known as Security Deposit.
- 1.7. "Day" means calendar day

#### 2. ABBREVIATIONS

- 2.1. "GIT" means General Instructions to Tenderers
- 2.2. "PSU" means Public Sector Undertaking
- 2.3. "BG" means Bank Guarantee
- 2.4. "TE Document" means Tender Enquiry Document
- 2.5. "EMD" means Earnest Money Deposit
- 2.6. "KAPL" means Karnataka Antibiotics & Pharmaceuticals Limited
- **2.7.** "KSM" means Key Starting Material
- 2.8. "cGMP" means Current Good Manufacturing Practices
- 2.9. "MSEs" means Micro and Small Enterprises
- **2.10.** "MSME" means Micro, Small and Medium Enterprises
- 2.11. "DIPP" means Department of Industrial Policy & Promotion
- 2.12. "GTE" means Global Tender Enquiry
- 2.13. DPIIT" means Department for Promotion of Industry and Internal Trade.
- 2.14. "TC" means Tender Committee.



#### 3. LANGUAGE OF TENDER

The tender submitted by the tenderer and all subsequent correspondence and documents relating to the tender exchanged between the tenderer and the purchaser shall be written in the English language unless otherwise specified in the Tender Enquiry. However, the language of any printed literature furnished by the tenderer in connection with its tender may be written in any other language provided the same is accompanied by an English translation and, for purposes of interpretation of the tender, the English translation shall prevail.

#### 4. ELIGIBLE TENDERERS

This invitation for tenders is open to all suppliers who fulfil the eligibility criteria specified in these documents.

#### 5. TENDERING EXPENSE

The tenderer shall bear all costs and expenditures incurred and/or to be incurred by it in connection with its tender including preparation, mailing and submission of its tender and for subsequent processing the same. However, the purchaser will, in no case be responsible or liable for any such cost, expenditure etc., regardless of the conduct or outcome of the tendering process.

#### 6. AMENDMENTS TO THE DOCUMENTS

- 6.1. At any time prior to the deadline for submission of tenders, the purchaser may, for any reason deemed fit by it, modify the TE documents by issuing suitable amendment(s) to it.
- 6.2. Such an amendment will be notified/Published only through KAPL's website <a href="http://www.kaplindia.com">http://www.kaplindia.com</a>.
- 6.3. In order to provide reasonable time to the prospective tenderers to take necessary action in the submission of their tenders as per the amendment, the purchaser may, at its discretion extend the deadline for the submission of tenders and other allied time frames, which are linked with that deadline.

#### 7. EARNEST MONEY

7.1. The EMD/ Bid guarantee for the amount stipulated shall accompany the tender technical bid of the tender in Indian Rupee or an equivalent amount of the currencies of



the country of the tenderer. The EMD/ Bid guarantee shall be in any one of the following alternative forms subject to the approval of the purchaser.

- a. A crossed Bank draft in favour of Karnataka Antibiotics and Pharmaceuticals Limited payable at Bengaluru from any scheduled commercial banks.
- b. An irrevocable bank guarantee or irrevocable letter of credit (LC) (in equivalent foreign exchange amount) issued/confirmed from any of the scheduled commercial banks in India in favour of Karnataka Antibiotics and Pharmaceuticals Limited payable at Bengaluru.
- 7.2. Those bidders registered under Micro and Small Enterprises (MSEs) or Startups as recognized by the Department of Industrial Policy & Promotion (DIPP) are exempted from depositing EMD. For claiming exemption bidder shall provide NSIC Certificate.
- 7.3. For claim exemption from depositing earnest money, the tenderer should be registered with MSME or Startups as recognized by the Department of Industrial Policy & Promotion (DIPP) are required to submit the proof.
- 7.4. EMD shall be paid online as per the bank details provided in the tender schedule.
- 7.5. Bidders are required to furnish EMD details/Proof of Payments along with the "TECHNICAL BID".
- 7.6. No interest will be payable by the purchaser on the Earnest Money/Bid Guarantee.
- 7.7. The Earnest Money/Bid Guarantee deposited is liable to be forfeited if the tenderer withdraws or amends, impairs or derogates from the tender in any respect within the period of validity of his offer.
- 7.8. The earnest money of all unsuccessful tenderers will be returned by the KAPL
- 7.9. The Earnest Money Deposit of the successful tenderer will be released after 45 days of validity of the bid period (150 days).

#### 8. SUBMISSION OF BIDS

- 8.1. Interested parties shall submit their bids in two separate sealed envelopes, i.e. technical bid and commercial bid.
- 8.2. The technical bid shall be sent in a separate sealed envelope superscribed as "TECHNICAL BID" along with the Tender number and date on the top of the envelope. Technical Bid shall contain the un-priced tender consisting of EMD details/Proof of Payments, COMPLETE TECHNICAL SPECIFICATION including drawings and



documents and technical aspects of the tender such as equipment data sheets, tests and inspection, makes of materials, technical description, drawings etc. In addition, other Certificates / Declarations, as per Annexures enclosed, are to be submitted.

- 8.3. The commercial bid shall be sent in a separate sealed envelope superscribed as "COMMERCIAL BID" along with the Tender number and date on top of the envelope.
- 8.4. The bidder should put the above two sealed envelopes, i.e. Technical Bid and Commercial Bid in a bigger envelope duly sealed and submit the same to the below-mentioned address.
- 8.5. All bids should be addressed to

"HOD Purchase"

M/s Karnataka Antibiotics and Pharmaceuticals Limited,
Plot No.14,
II Phase Peenya Industrial Area,
Bangalore-560 058.
India.

- 8.6. Modification and withdrawal of bids: The bidder may modify or withdraw his bid after submitting the same prior to the Deadline prescribed for submission of bids. Bid cannot be modified subsequent to the deadline for submission of bids. No bid may be withdrawn in the interval between the deadline for submission of bids and the expiration of the period of bid validity specified by the bidder in the bid form. Withdrawal of a bid during this interval may result in forfeiture of the Bidder's bid security.
- 8.7. Clarification of Bids/Shortfall of Documents: During evaluation and comparision of bids, KAPL may ask the bidder for clarification on the bid. The request of clarification shall be given in writing (email/registered post) asking the tenderer to respond by a specific date. If the tenderer doesn't comply or respond by the specific date his tender/bid is liable to be rejected.

#### 9. EVALUATION OF TENDERS

9.1. Tenders will be evaluated on the basis of the TE document, based on which tenders have been received and the terms, conditions etc., mentioned by the tenderers in their tenders. No new condition will be brought in while scrutinizing and evaluating the tenders.



- 9.2. KAPL has the sole discretion/Authority to reject any bids which does not comply with the requirement of this tender/If supporting documents are not furnished with the Pre-Qualification Criteria (PQC)/Any discrepancy observed in the submitted documents.
- 9.3. Screening of bid documents shall be carried out by a Tender Committee constituted by the Managing Director, KAPL, as per Pre-Qualification criteria mentioned in the GTE document and based on verification of documents submitted.
- 9.4. All the prices and other information's like documents etc., having bearing or the price shall be written in both numbers and words in the prescribed offer form. In case of any discerption in rates quoted in words and numbers, the rate quoted in words shall be considered.

#### 10. INSTRUCTIONS TO BIDDER

#### 10.1. Documents to be Furnished

Bidders are requested to go through all pre-qualification requirements, the scope of licensing for execution & requirements w.r.t technical/financial capabilities for acceptance and submission of documents for verification by KAPL.

The list of documents to be furnished are:

- Authorization Letter (Format-1)
- Declaration (Format-2)
- Applicant Profile for Technology Transfer (Format-3)
- Strength & Merits of the Applicant (Format-4)
- Undertaking with regard to Blacklisting (Format-5)
- Undertaking with regard to Non-Litigation (Format-6)
- Price Bid (Format-7)
- Self Declaration Certificate (Format-8)

#### 10.1.1. Note to the Bidder(s)

- 10.1.1.1. All pages of the Tender should be page numbered and indexed.
- 10.1.1.2. It is the responsibility of the tenderer to go through the TE document to ensure furnishing all required documents in addition to the above, if any.
- 10.1.1.3. The Bidder should submit the tender document as such with the seal of the company and a signed copy.



- 10.1.1.4. Any Innovator or Bidder from a country which shares a land border with India will be eligible to bid in this tender only if the bidder is registered with the Competent Authority (i.e. Registration Committee constituted by the Department for Promotion of Industry and Internal Trade (DPIIT)). The same is available at the website <a href="https://doe.gov.in/procurement-policy-divisions">https://doe.gov.in/procurement-policy-divisions</a>. Bidders must submit Self Declaration Certificate as Tender "Format 8".
- 10.2. Each page of the Bid should be serially numbered consecutively, bear the Bid number, and be signed by the tenderer (Authorized Signatory) at the bottom. In addition, a reference to the total number of pages comprising the offer should be made at the top right-hand corner of the first page.
- 10.3. Any other information which the bidder may like to provide.
- 10.4. KAPL reserves the right to call for any clarifications confined in the broad scope wherever such a clarification becomes necessary for proper judgment in evaluation.
- 10.5. Price Bid should contain complete scope with stage-wise fees. Please note it should be linked with the performance and the yield of the master seed as per the claim.
- 10.6. In the event of any controversy or claim arising out of or relating to any provision of the contract, the parties shall try to settle such dispute or claim amicably between themselves. If failing, to any dispute/Allegation made either by the purchaser or finalized bidder shall be settled in accordance with the Indian Arbitration & Conciliation Act, 1996, the rules there under and any statutory modifications or re-enactments thereof shall apply to the arbitration proceedings. The venue of the arbitration shall be in Bengaluru, India. The award thereof shall be final and binding on the parties.
- 10.7. The place of court jurisdiction would be Bengaluru, India.
- 10.8. Finalized bidder should give Technical Assistance to the purchaser by email or phone to solve technical troubleshooting within 24 hours of the request. If required, the purchaser can invite the finalized bidder onsite to solve the problem.



- 10.9. Responsibility of the Innovator:
  - 10.9.1 MOU will be made with KAPL and Technology provider (Innovator) for lab scale trial and should also support achieving the required claim to Indian Counter Part till the commercial scale-up batches.
  - 10.9.2 The innovator will assist the Indian Counter Part for performing a lab-scale trial, pilot scale, i.e. 100 L to 500 L and three commercial validation batches in India (at KAPL).
- 10.10. Responsibility of the Indian Counter Part:
  - 10.10.1. MOU will be made with KAPL and Indian Counter Part covering all activities
    - a. Technology transfer from the innovator
    - b. Repetition of the technology performance in India (lab-scale trial-Upstream & Downstream and Purification)
    - c. Pilot scale trial in 100 L to 500 L (Upstream, Downstream and Purification)
    - d. Three commercial validation batches at 250 KL followed by Downstream & Purification (Cephalosporin C & 7 ACA) in India (at KAPL).
    - e. Complete protocol for enzyme production used in Cephalosporin C & 7 ACA production. Also, demonstration of three batches on a commercial scale.
    - f. Engineering support for all streams (Upstream, Downstream, Purification, Utilities, Effluent Treatment Plant).
  - 10.10.2. The Indian Counter Part shall be a bridge between the innovator and the KAPL until the project is completed.
  - 10.10.3. All the activities shall be completed within 09 to 12 months after the work order placement.

#### 11. BRIEF ABOUT THE COMPANY

- 11.1. Karnataka Antibiotics & Pharmaceuticals Limited (KAPL), a Government of India Enterprise under the Ministry of Chemicals and Fertilizers, Department of Pharmaceuticals.
- 11.2. The company was incorporated in 1981 on the Hathi Committee's recommendations to supply life-saving drugs to the general public at an affordable price.
- 11.3. The plant started its commercial production in 1984.



- 11.4. We are a PIC/S GMP Certified, ISO 9001:2015; ISO 14001:2015; ISO 45001:2018 & WHO-GMP accredited company.
- 11.5. The Existing factories are located in Bengaluru & Dharwad, India. The upcoming factory is at Ujjain, India.
- 11.6. The Corporate office is located at KAPL HOUSE "ARKA THE BUSINESS CENTRE", Plot No. : 37, Site No. : 34/4, NTTF Main Road, Peenya Industrial Area, 2nd Phase, Bangalore-560 058, which is located 1 km away from the factory site.

#### 12. OBJECTIVE

- 12.1. This document aims to define the scope of work to be handled by the Technology (Tech) Transfer Company regarding the Process Engineering and Process Technology Transfer for the project of Cephalosporin-C (Intermediate) & 7-ACA, which KAPL proposed to start at Vikram Udyogpuri, Ujjain (Madhya Pradesh), India.
- 12.2. This document provides the expected deliverables, roles and responsibilities of the Technology Transfer Company at various stages of the project.

#### 13. CRITERIA FOR SELECTION OF "TECH TRANSFER COMPANY"

13.1. The Indian counterpart Company shall have a minimum of 5 years of experience in handling and executing of fermentation-based API projects.

OR

The team members associated with the technology transfer company shall have a minimum of 10 Years of experience in handling and executing fermentation-based API projects.

- 13.2. The technology provider (Innovator) shall have experience in executing Cephalosporin-C (Intermediate) & 7-Aminocephalosporanic acid (7-ACA) products. Extra weightage will be given for innovators having experience more than 10 years during technical bid evaluation.
- 13.3. The Annual Average Financial turnover of the bidders (Applicable for the Indian Counterpart) during the last five years ending 31st March of the previous financial year should be at least 30% of the estimated cost.
- 13.4. The Indian counterpart company should have successfully completed three similar classical fermentation-based API on a large scale, i.e., a minimum of 50KL, in the last five years.



OR

The team members associated with the technology transfer company should have successfully completed three similar classical fermentation-based API on a large scale, i.e., a minimum of 50KL in the last five years.

- 13.5. KAPL reserves the right to carry out the due diligence of the technology provider and their Indian Counter Part during the technical review.
- 13.6. Technology provider/Innovator shall have thorough process know-how of biological and fermentation-based Key Starting Material (KSM) plant and must have process know-how of Cephalosporin-C (Intermediate) & 7-ACA.
- 13.7. Indian Counter Part shall have 5-year experience or technical and competent manpower for handling the various areas of the project.
- 13.8. Process Technology/design shall meet cGMP requirements.
- 13.9. The Technology provider/Innovator shall furnish the following details.
  - a. Data Sheet/Claim Sheet along with the offer

Cephalosporin	-C (Intermediate) an	ıd 7-Aminocej	ohalosporanic acid (F	inal Product)	
Cephalosporin-C (Intermediate)			Ceph-C to 7-ACA (Final Product)		
	Lab Shake flask	G/L	Lab Shake flask	G/L	
Claimed Titer	Lab Fermenter	G/L	Lab Fermenter	G/L	
value / Activity (G/L)	Pilot Fermenter	G/L	Pilot Fermenter	G/L	
	Commercial Fermenter	G/L	Commercial Fermenter	G/L	
Clair I Dan	Lab Shake flask	%	Lab Shake flask	%	
Claimed DSP Recovery %	Lab Fermenter	%	Lab Fermenter	%	
(Pharmacopeia	Pilot Fermenter	%	Pilot Fermenter	i %	
product)	Commercial Fermenter	%	Commercial Fermenter	%	
Enzyme activity	time cycle	Recovery	%		
Unit/g Cephalospo	rin C to 7ACA				
Recommmed size of	of fermenter for Enzyn	ne			
The Output of One	e batch Kgs@Z	250KL Ferme	nter - Final Product o	f 7-ACA.	
The Output of 7-A	CA with Eight No. of	250 KL Ferme	enter Tons/Yea	ar.	

The bidder must fill up the above claim sheet for technical evaluation, and it should be for the lab stage, Pilot Plant stage, and scale-up commercial batch stage. So there are three different claim sheets along with the BID.



- b. Whether the innovator proposes changing the size of the main fermenters to achieve the desired output, i.e. 1000 MT/Year for 7-ACA
- c. Data to be furnished after order placement
  - i. Details raw material specification and requirement/Consumption details.
  - Utility Equipment's including capacity, configuration and Utilities (Power, Steam, Compressed Air, Chilled Water, Brine, etc.) requirements for commercial production.
  - iii. Details process equipment's (Fermentation, Down Stream, Enzymatic Process, etc.) requirements for commercial production. The proposed capacity of the lab fermenter, Pilot fermenter, Seed Vessels, main fermenter, Filtration/Down Stream equipment's, etc.
  - iv. Any other data required for installation of plant for getting the desire output of the plant.

# 14.SCOPE OF WORK FOR TECHNOLOGY TRANSFER COMPANY CEPHALOSPORIN C, 7ACA ENZYMATIC PROCESS AND ENZYME PROCESS (CONFIRMATION TO BE GIVEN IN THE TECHNICAL BID)

- 14.1. Providing master culture, maintenance & propagation.
- 14.2. Providing preservation details protocol with guaranteed yield.
- 14.3. Culture characterization as per regulatory requirement (Phenotype-Genotype and source)
- 14.4. Process know-how with the latest technology. (Microbiology, Upstream, Downstream, Analytical and if any additional is required).
- 14.5. The Technology verification at the Vendor site, the same technology verification at the Indian site at the same scale, followed by three pilot scale batches, i.e. 100 L to 500 L and later on providing complete three commercial validation batches at 250 KL.
- 14.6. Process Equipment, automation with capacity, specifications, critical process parameters, and P&ID.
- 14.7. Raw material Specifications with quantity, quality and source of vendors and manufacturers. Raw material to be selected from indigenous sources.
- 14.8. QC with additional stage-wise testing.
- 14.9. Troubleshooting for variation in process control parameter quality of raw material variation and optimization of manufacturing cost.



- 14.10. The company will be responsible for finally getting yield as per the claim in the commercial batches.
- 14.11. Helping during the execution of all critical installations.
- 14.12. Developing all required protocols, test certificates, validation protocols, documentation, risk assessment, mitigation, SOP and regulatory affairs.
- 14.13. Instrument & equipment requirements for commercial production.
- 14.14. Analytical details with in-process samples analysis, technical grade and finished product.
- 14.15. The process technology provider will be responsible for providing the master seed/cell line/clone along with process equipment requirements for lab trial, pilot plant trial and commercial scale-up upto exhibit batches with the required yield.
- 14.16. The Indian Counter Part/Innovator company should also train the KAPL team in the execution of the commercial batches.
- 14.17. If there is any failure in the technology transfer, the service provider will have to pay the total cost of the technology transfer with interest at 10% per annum.
- 14.18. If there is any breakage or spillage of the master seed/cell during the transportation/technology transfer then the Indian Counter Part/Innovator company should take responsibility for providing the new master seed/cell.



#### **DISCLAIMER**

KAPL may, at its discretion or as a result of a query, suggestion, comment of the offerer, may modify the GTE documents by issuing an amendment or a corrigendum at any time before opening the GTE. Any such amendment or corrigendum will be uploaded on KAPL's website <a href="http://www.kaplindia.com">http://www.kaplindia.com</a> and the same will be binding on all the bidders, as the case may be.

KAPL, at its discretion, may extend the due date of submission of GTE, and the decision of KAPL in this respect would be final and binding on the respondents. In the event of changes in the schedule, KAPL shall notify the same only through its website <a href="http://www.kaplindia.com">http://www.kaplindia.com</a>. Interested respondents are advised to check the above website regularly for corrigendum/addendum, if any, which will be published only on the website.

KAPL at its discretion may cancel the GTE as deemed necessary in the company's best interest without assigning any reasons thereof

If at any time during the examination, evaluation, and comparison of GTE, KAPL, at its discretion, can ask the bidder for clarification of its GTE. The request for clarification and the response shall be in writing.

All cost and expenses associated with the preparation and submission of the GTE response shall be borne by the bidder. KAPL shall not be responsible for any late receipt of applications for any reasons whatsoever.

KAPL engages no agent/agents or third party/parties in this process. Therefore, it is advised to deal directly with the KAPL representative who is a signatory to this document.

Conditional offers will be summarily rejected.

KAPL reserves the right to reject any bids without assigning any reasons thereof.

KAPL may relax or waive any of the conditions stipulated in this document as deemed necessary in the company's best interest without assigning any reasons thereof.



Format-1

#### **AUTHORIZATION LETTER**

(To be submitted on Bidder Letter Head)

To,	
HOD Purchase Karnataka Antibiotics and Pharmaceuticals Limited Plot No.14, II Phase, Peenya Industrial Area, Bangalore-560 058. India.	
Subject: Letter for Authorized Signatory	
Ref. No. Ref: GTE Nodated	2023.
Sir,	
This has reference to your above	mentioned GTE for
Mr./Miss/Mrs/Dr the GTE documents and participate in the processing Company Name). The specimen signature is attested in the processing Name: (Specimen Signature of Representative)	on behalf of M/s(Bidder
Yours faithful	ly,
	(Signature of the Authorized signatory) Name: Designation: Seal:

Date: Place:

#### DECLARATION

(To be submitted on Bidder Letter Head)

To, **HOD** Purchase Karnataka Antibiotics and Pharmaceuticals Limited Plot No.14, II Phase. Peenya Industrial Area, Bangalore-560 058. India.

Subject:	Submission	of	Bidder	details	for	transfer	of	technology.
M/s	(£	Bidder	Company N	lame)				
Ref. No.: G	TE Noda	ited	***************************************	***				
Sir								

The undersigned have read and examined in detail all the GTE documents pertaining to your transfer of technology do hereby express an interest in undertaking the manufacture of the product as mentioned in the GTE document. The details of the Company and contact person are given below:

1.	Name of the Bidder
2.	Address
3.	Name, designation & address of the person to whom all references shall be made
4,	Telephone No. (with STD code)
5.	Mobile No. of the contact person
6.	Email ID. of the contact person

Yours faithfully,

(Signature of the Authorized signatory)

Name:

Designation:

Seal:

Date:

#### APPLICANT PROFILE FOR TECHNOLOGY TRANSFER

(To be submitted on Bidder Letter Head)

- 1. Organizations or entrepreneurs interested in providing technology transfer to KAPL may kindly provide background information on their organization/experience. This information will help KAPL to identify a suitable industry partner for technology transfer.
- 2. Kindly attach copies of the **annual report**, **product brochures/ pamphlets**, and any other relevant information along with this form. Add additional sheets if needed.

Sl. No	Organization Background & Experience/Expertise/Facilities
1.	Please state the nature and details of the business carried out at present (please add separately, if needed)
2.	Major projects handled
3.	Company's strength with a brief description of processes handled
4.	Company's human resources and highlight qualification/experience of key technical and managerial
5.	Company's R&D setup, strength &technology
6.	Company's experience in commercializing technology/technology absorption
7.	Please highlight any other relevant information such as synergy in technology or marketing of the product on offer

I/we hereby declare that the information given above is true and correct to the best of my/our knowledge and belief.

Thanking you,

Yours faithfully,

(Signature of the Authorized signatory)

Name:

Designation:

Seal:

Date:

#### STRENGTHS & MERITS OF THE APPLICANT

(To be submitted on Bidder Letter Head)

The applicant may submit the following details to highlight the strength and merits of the applicant. Attach an additional sheet, if required.

- 1. Do you have any experience in handling of Technology Transfer projects of this kind? Yes /No
- 2. If Yes, kindly share the details
- 3. Kindly share your plan of action to accomplish this technology transfer project until commercialization.
- 4. What is your plan for scaling up?
- 5. How will the pilot batches to be undertaken?
- 6. What support do you anticipate from KAPL?

I/we hereby declare that the information given above is true and correct to the best of my/our knowledge and belief.

Thanking you,

Yours faithfully,

(Signature of the Authorized signatory)

Name:

Designation:

Seal:

Date:

#### **UNDERTAKING WITH REGARD TO BLACKLISTING**

(To be submitted on Bidder Letter Head)

To, HOD Purchase Karnataka Antibiotics and Pharmaceuticals Limited Plot No.14, II Phase, Peenya Industrial Area, Bangalore-560 058. India

Subject: Undertaking regarding Blacklisting/Non-Debarment		
Ref. No. Ref: GTE Nodated2023		
Sir,		
It is hereby confirmed and declared that M/s	is	Not
blacklisted/debarred by any Government Department/Public Sector Undertak		'ivate
Sector/or any other agency for which works/assignments/services l	have	been
executed/undertaken.		

Yours faithfully,

(Signature of the Authorized signatory)

Name:

Designation:

Seal:

Date:

Place:

Note: Any discrepancy found in the undertaking shall be liable for cancellation of the License and Forfeiting of paid license fee.

#### **UNDERTAKING WITH REGARD TO NON-LITIGATION**

(To be submitted on Bidder Letter Head)

To, HOD Purchase Karnataka Antibiotics and Pharmaceuticals Limited Plot No.14, II Phase, Peenya Industrial Area, Bangalore-560 058. India.

Subject: Undertaking regarding Litigation

Yours faithfully,

(Signature of the Authorized signatory)

Name:

Designation:

Seal:

Date:

Place:

Note: Any discrepancy found in the undertaking shall be liable for cancellation of the License and Forfeiting of paid license fee.

#### PRICE BID

(To be submitted on Bidder Letter Head)

Name of the Tenderer	
Address of the Tenderer	
Communication address of the Tenderer	
Email / Fax / Telephone No.	
Name of the authorized signatory	

### RATES TO BE QUOTED IN INR/USD FOR THE SCOPE OF WORK SPECIFIED IN THE TECHNICAL SCOPE

I) Name of the Project: Technology Transfer for Cephalosporin-c (Intermediate) & 7-Aminocephalosporanic Acid (7-ACA) Bulk drug project.

II) The rate quoted by the bidder should be FOR/CIF Destination basis for delivery in

Bengaluru/Ujjain or anywhere in India.

Item	Currency	Rate In Figures	Rate in Words
Technology Transfer for			
Cephalosporin-c (Intermediate)			
& 7-Aminocephalosporanic Acid			
(7-ACA) Enzymatic Process And			
Enzyme Process Bulk drug			
project – Lab Scale at Innovater			
Place, Lab Scale, Pilot Scale &			
Commerical Scale in India.			
Rate are inclusive of packing			
/forwarding charges, insurance			
charges, freight, handling			
charges, Travelling/Visiting			
Charges, all other ancillary			
charges, all central and local	-		
taxes, levies and duties on for	1		
destination basis.			

- 1) The quoted rate shall remain firm throughout the period of the contract, i.e. it shall remain constant, notwithstanding any changes to the tax structure, input costs etc.
- 2) In case of any discrepancy in the rates quoted in Figures and Words, the rates in Words will prevail.

I/We have carefully gone through the Tender terms & conditions and agree to abide by them and have quoted the rate(s) above in pursuant there-to.

Yours faithfully,

(Signature of the Authorized signatory)

Name:

Designation:

Seal:

Date:

#### SELF DECLARATION CERTIFICATE

(To be given in bidder's letter head)

Ref: KAPL Tender No	Dated
"I have read the clause regarding restrictions on p	rocurement from a bidder of a country
which shares a land border with India; I certify that t	this bidder is not from such a country or,
if from such a country, has been registered with the C	ompetent Authority, I hereby certify that
this bidder fulfills all requirements in this rega	ard and is eligible to be considered.
[Whereapplicable, evidence of valid registration	by the Competent Authority shall be
attached]'.	
	8
	(Signature of the Authorized signatory) Name: Designation: Seal: Date: Place:

The following documents are to be enclosed:

Sl. No.	Documents required	Type of document attached	Page No.
1.	Copies of documents defining the constitution and legal status of the tenderer		
2.	Pamphlet or Brochure		
3.	Certificate from the Chartered Accountant/Certified Accountant of country/Audited Balance sheets for the last three financial years, Income Tax return.		
4.	Authorization Letter	As per format – 1	
5.	Declaration	As per format – 2	
6.	Applicant Profile for Technology Transfer	As per format – 3	
7.	Strength & Merits of the Applicant	As per format - 4	
8.	Undertaking on the Letter Head regard to black listing	As per format – 5	
9.	Undertaking with regard to Non- Litigation	As per format – 6	
10.	Price Bid	As per format – 7	
11.	Self Declaration Certificate	As per format – 8	
12.	Any accredited certifications ( If applicable)		

I/we hereby declare that my/our GTE is made in good faith, and the information contained is true and correct to the best of my/our knowledge and belief.

Thanking you,

Yours faithfully,

(Signature of the Authorized signatory)

Name:

Designation:

Seal:

Date:

#### 15. TERMS OF PAYMENT

- 15.1. 10% against advance Bank Guarantee/Letter of Credit along with order valid till the three successful commercial validation batches are established.
- 15.2. 10% on due diligence of the process to understand the technological requirement and furnishing all technical information required during the project installation stage.
- 15.3. 15% after conducting successful lab trials at the innovator place.
- 15.4. 15% on transfer of technology documents. After successful Technology verification at the innovator end and after payment, they should hand over the master seed / Microbiology developed culture /Strain)
- 15.5. 10% after conducting a successful Lab Scale in India
- 15.6. 10% after conducting a successful Pilot Scale in India
- 15.7. 20% after conducting successful three successful commercial validation batches.
- 15.8. 10% against Bank Guarantee after extended support after one year from the first successful commercial validation batch.
- 15.9. Payment terms are negotiable but subject to KAPL management discretion.

#### **16. LIQUIDATED DAMAGE**

- 16.1. If the project is not completed within the agreed timeline, the service provider will have to pay the penalty charges as per the agreed tender terms.
- 16.2. In the event of delay of the project within the stipulated delivery schedule, we may, at our option, either (a) recover from you liquidated damages @0.5% of the project value for every week or part thereof delay, subject to a maximum of @5.0% of the total order value or (b) cancel the order at your risk and cost and recover the extra expenditure incurred by us in completing of the project from the alternate source. The manner and method of repurchase will be at KAPL discretion only.
- 16.3. After handing over the facility to the technology provider, the vendor shall establish three successful commercial validation batches within 90 days. In case, if the vendor fails to do so LD charges shall be applicable as indicated above.

#### 17. PERFORMANCE GUARANTEE & WARRANTY

- 17.1. The technology should be demonstrated at the site at alteast three validation batch meeting all required specification criteria.
- 17.2. As and when required, if there is a failure in the batch, the transferring site should assist KAPL for at least one year.
- 17.3. If the claim value is not achieved, the payment should be returned to KAPL.