

**SUPPLY & INSTALLATION OF
TRINOCULAR STEREOSCOPIC ZOOM
MICROSCOPE WITH ACCESSORIES**

(RE-BIDDING)

**NATIONAL CENTRE FOR SUSTAINABLE COASTAL MANAGEMENT
Ministry of Environment, Forests and Climate Change (MoEF & CC)
ANNA UNIVERSITY CAMPUS,
CHENNAI- 600025, TAMILNADU**

**NOTICE INVITING TENDER FOR SUPPLY & INSTALLATION OF TRINOCULAR
STEREOSCOPIC ZOOM MICROSCOPE WITH ACCESSORIES (RE-BIDDING)**

National Centre for Sustainable Coastal Management (NCSCM), Chennai invites sealed bids from different agencies having GST registration for **Supply & Installation of Trinocular Stereoscopic Zoom Microscope with Accessories** to the office of National Centre for Sustainable Coastal Management (NCSCM), Chennai. The bid document with all information relating to the bidding process such as Eligibility Criteria, Terms & Conditions, etc. are available on the website **www.ncscm.res.in**, which has to be downloaded for use. Interested parties may submit their bids superscribing as **“Tender for Supply & Installation of Trinocular Stereoscopic Zoom Microscope with Accessories (Re-Bidding) in reference to Advertisement No.NCSCM/2022/PROC/Microscope”** to the undersigned, which should reach **on or before 4 P.M. of 16.11.2022** positively and the same will be opened at **4.30 P.M. on the same day** by a Committee in presence of the Participants, who wish to attend the Bid Opening Meeting. The undersigned reserves the right to reject any or all the bids without assigning any reason thereof.

 7/11/2022

Director, NCSCM



**TERMS AND CONDITIONS FOR SUPPLY & INSTALLATION OF TRINOCULAR
STEREOSCOPIC ZOOM MICROSCOPE WITH ACCESSORIES (RE-BIDDING)**

1. **Availability of bid document:** The prospective bidders have to download the complete set of the bid documents from the website **www.ncscm.res.in** and submit the same to NCSCM.
2. In case of any bid amendment and clarification, responsibility lies with the bidders to collect the same from the office notice board of NCSCM or download from the website **www.ncscm.res.in** before last date & time of submitting the bids.
3. The bids should reach the office of the NCSCM, Chennai by **16.11.2022 at 4 P.M.** and the bids will be opened at **4.30 P.M. on the same day**. In case this date happens to be a holiday for NCSCM, Chennai, the bids will be received and opened on the immediate next working day at the same designated time & place.
4. Bidders may be present in person or through their representative (s) during the opening of bids at **4.30 P.M. on 16-11-2022**.
5. The technical specifications of the item is at **Annexure-I**, which must be complied by the bidders for the offered items.
6. The financial bids of those bidders shall be opened who will qualify in the technical bids.
7. **Bid Price:**
 - a) The bids shall be submitted under two bid system i.e. Technical Bid & Financial Bid. The Financial Bid shall contain only the Price Bid and the Technical Bid shall contain all other documents as per the tender terms except Price Format. **The Technical Bids & Financial Bids should be covered in two separate envelopes clearly writing on the top of the envelopes as Technical Bid & Financial Bid respectively and these two bids shall be covered in a big envelop writing on the top of that "Tender for Supply & Installation of Trinocular Stereoscopic Zoom Microscope with Accessories (Re-Bidding) in reference to Advertisement No.-----dt.-----"**.
 - b) The price format is placed at **Annexure-II**, which should be filled up and submitted.
 - c) The quoted price should include all duties & taxes and the bidder's cost towards insurance, packing & forwarding and delivery at NCSCM, Chennai. However, the bidders have to indicate the GST rate in the prescribed column in the Price Format at **Annexure-II**.

8. The bids shall remain valid for a period not less than **120 days** after the last date of submission specified in the bid document.

9. Performance Security:

- a) The successful bidder will have to submit Performance Security for an amount equal to 3% of the contract price in shape of Account Payee Demand Draft/ Pay Order from any Nationalized/ Scheduled Bank in favour of **National Centre for Sustainable Coastal Management**, payable at **Chennai**.
- b) If the successful bidder fails to submit the Performance Security, the bidder may be debarred for three years from participating in the tenders by NCSCM, Chennai relating to Supply & Installation of Trinocular Stereoscopic Zoom Microscope with Accessories.
- c) The Performance Security of the successful bidder will be returned to the bidder without interest only after successful completion of the warranty period.

10. Eligibility Criteria

The bidders must fulfill the following eligibility criteria to participate in the bidding process -

- a) Must be the Manufacturer or have been authorized by the Manufacturer.
(Self-attested copy of Manufacturer's Offer Form as in Annexure-VI or Manufacturer's Authorization Certificate as in Annexure-VII or Distributorship/ Dealership Certificate to be submitted.)
- b) Must have successfully supplied & installed at least one number of similar type of good during any of the last five (5) years i.e. 1st November, 2017 to 31st October, 2022.
(Self-attested copies of Purchase Orders/ Agreements/ Completion Certificates/ Performance Certificates from the Employers to be submitted along with information in Annexure-IV.)
- c) Must have a minimum Average Annual Turnover of ₹6 Lakh during the last three (3) years i.e. 2018-19 to 2020-21.
(Self-attested copies of Audited Profit & Loss Accounts or Turnover Certificate issued by a Chartered Accountant as in Annexure-V to be submitted. Provisional turnover shall not be considered.)

The start-ups are exempted from the criteria mentioned in (b) & (c) above. For such exemption, the bidder should enclose a self-attested copy of such registration certificate along with the Tender Document.

Apart from above, the Bidders shall also furnish the following documents-

- One copy of this bid document duly signed by the bidder
- Checklist in **Annexure-III**
- Self-attested copy of Certificate of Incorporation/ Registration/ Partnership Deed, etc.
- Self-attested copy of PAN Card
- Self-attested copy of GST Registration Certificate.
- Price Bid as per **Annexure-II**
- Declaration in ₹100/- stamp paper to the effect that the firm has not been blacklisted by any Public Authority as per **Annexure-VIII**.

11. Evaluation and Selection

- a) The bids shall be evaluated in two stages i.e. (1) evaluation of technical bids and (2) evaluation of financial bids.
- b) The financial bids shall be opened of those bidders who will qualify in the technical evaluation.
- c) Financial bids shall be opened in the presence of the technically qualified bidders/ their representatives having authorization of the bidders in the address given below –

O/o National Centre for Sustainable Coastal Management
Anna University Campus, Chennai - 600025

Date & Time of opening of financial bids shall be communicated to the technically qualified bidders.

12. Award of Contract:

- 12.1 Contract shall be awarded to the bidder whose bid will be determined to be substantially responsive and who has quoted the lowest evaluated price i.e. Price excluding GST.
- 12.2 In case two or more technically qualified bidders quote the same lowest evaluated price i.e. Price excluding GST, the bidder having the more Average Annual Turnover during the last 3 years i.e. 2018-19 to 2020-21 shall be awarded the contract.
- 12.3 Firms/ Agencies registered under SSI/ MSME are eligible for price preference of up to 15% over the non-MSE units as per directives of Ministry of Micro Small and Medium Enterprise. The bidder should enclose a copy of such registration under SSI/ MSME along with the Tender Document.
- 12.4 Local Suppliers shall be given purchase preference up to 20% as per the "Public Procurement (Preference to Make in India) order 2017 of GOI, Dept of DIPP". The bidder should enclose a self-certification in this regard.
- 12.5 In case of participation of both MSE and Local Suppliers, MSE bidder will be given preference to match with L1 bidder as per Public Procurement Policy for MSEs Order 2012. MSE Bidders will be evaluated with L1+15% bracket whereas Local Suppliers will be evaluated with L1+20% bracket as MSE doesn't fall under Public Procurement (Preference to Make in India) Order 2017 as per Public Procurement Policy for MSE Order 2012 and Public Procurement (Preference to Make in India) Order 2017 is not applicable for MSEs.
- 12.6 Bidders declaring Local supplier/ MSE status to seek benefits of only one policy of the two. Bidders are not be allowed to change their status from MSE to Local supplier & vice versa.
- 12.7 Notwithstanding the above, the Employer reserves the right to accept or reject any or all bids and to cancel the bidding process at any time prior to the award of contract.
- 12.8 The bidder whose bid is accepted will be notified of the award of contract by the Employer prior to expiration of the quotation validity period.
- 12.9 Any effort by a bidder to influence the purchaser in its decision on bid evaluation or placement of purchase order may result in rejection of the bidder's offer.

13. Delivery:

- 13.1 The item must be delivered within 60 days of issue of the Purchase Order.
- 13.2 In case any defect is noticed while using the item, the same will be replaced by the supplier immediately and no payment will be made for the defective item.

14. Payment:

100% payment shall be made after successful supply & installation of the item.

15. Penalty:

- 15.1 Supply should be made within 60 days from the date of issue of the Purchase Order, failing which, Liquidated Damage will be imposed @ 1% per week or part thereof on the value of the goods, subject to a maximum of 10% of the value of the goods, which will be deducted from the payment due.
- 15.2 Once the Liquidated Damage exceeds 10% of the value of the goods, the Performance Security of the bidder will be forfeited and action may be initiated to blacklist the bidder.

16. Termination:

NCSCM, Chennai shall have the discretion to terminate the contract at any time by giving 15 days' notice whereupon the agency will immediately cease the provision of the services.

17. Discretion of Authority:

NCSCM, Chennai reserves the right:

- a) To reject the entire tender, without assigning any reason.
- b) To cancel the purchase order in the event of unsatisfactory supply/ installation/ delay in supply or installation/ supply of inferior goods or non-observance of the relevant clauses of the bid document.

18. Settlement of Disputes

- 18.1 NCSCM, Chennai and the supplier shall make every effort to resolve amicably by direct informal negotiation any disagreement or dispute arising between them under or in connection with the contract.
- 18.2 If, after thirty (30) days, the parties fail to resolve their disputes or differences by such mutual consultation, then NCSCM, Chennai or the supplier may give notice to the other party of its intention to commence arbitration, as to the matter in dispute, and no arbitration in respect of this matter may be commenced unless such notice is given. Arbitration proceedings shall be conducted by a sole Arbitrator, in accordance with Arbitration and Conciliation Act, 1996. The Sole Arbitrator should be appointed by agreement between the parties; failing such agreement, by the appointing authority namely the Indian Council of Arbitration. The arbitration proceedings if any shall be held in Chennai. All legal disputes are subject to the jurisdiction of Chennai courts only.

TECHNICAL SPECIFICATIONS

1. Optical System: Parallel-optics type (zooming type), Apochromatic optical system.
2. Manual Zoom with Ratio 18: 1 or better with Zooming Range: 0.75x-13.5x or better.
3. Standard Magnification: 7.5x - 135x (with 10x eyepiece and 1x Objective) with the provision to extend upto 800x total magnification.
4. Trinocular Tube Side type with inclination 15° with the light path 100/0: 0/100.
5. Eyepieces 10X F.N.22/23 mm with Diopter Adjustment on both Right & Left with Reticle lead and Eyepiece guard.
6. Plan Apochromat Objective 1x with NA 0.15, and W.D.:60mm.
7. Intelligent Double Nosepiece to switch between Stereo view and on axis view to seamlessly view in mono and stereo positions.
8. Focus Unit up 90mm/ down 5mm.
9. Large Slim transmitted LED base with bright and uniform illumination, with light adjustment and OCC generate minimal heat and long life for contrast enhancement on uneven surfaces.
10. Fiber Optics Ring illuminator for shadow free imaging with high-intensity light without damaging sample with its heat. Long lifetime 25,000 hours.
11. Five or more Megapixel Digital CMOS Color Camera, 12-bit camera with High Sensitivity and Low Noise. High-definition images of up to 2880 x 2048 pixels. High-speed Live Display 30 FPS or better, High-speed data transfer via USB 3.0. High Quantum efficiency more than 65% at 500nm & suitable for imaging in various observations, such as bright field, DIC, phase contrast and fluorescence observation. C- Mount adapter 0.55X or better.
12. Image Acquisition, Time Lapse Imaging, Z-Series, Multipoint Experiments, Multi-dimensional Image Display, Measurement, Merge Channels, and Image Processing Time lapse imaging, Z stack annotations, Report Generator, Multidimensional file format and viewer, and Stage Micrometer.
13. Suitable branded PC i5 Processor, 8GB RAM, 1 TB Hard Disk, 18.5" LCD Monitor and UPS.
14. Wide range of observation methods available for Dark Field /Motorized Fluorescence and Simple Polarizing.
15. All the components of Microscope, Digital Camera & Image Analysis required from same make for seamless integration.
16. Warranty: Three years from the date of successful installation.

FINANCIAL BID

Price Format

Sl. No.	Name of the Item	Unit	Quantity	Price Excluding GST (Rs.)	% of GST
1	2	3	4	5	6
1.	Trinocular Stereoscopic Zoom Microscope with Accessories	Set	1		

Price Excluding GST: Rs.----- (Rupees -----) only

Note:

If there is a discrepancy between the price in figure and words, then the price in words will prevail.

We agree to supply the above item as per specification with the price mentioned above.

Date:

Signature of the Bidder

Place:

Name & Business Address:

Annexure-III

CHECKLIST

Sl. No.	Name of Document	Submitted (Yes/ No)	Page No.
1.	Self-attested copy of Certificate of Incorporation/ Registration/ Partnership Deed, etc.		
2.	Self-attested copy of GST Registration Certificate		
3.	Self-attested copy of PAN Card		
4.	Price Sheet as per price format in Annexure-I		
5.	Self-attested copies of Purchase Orders/ Agreements/ Completion Certificates/ Performance Certificates from the Employers during the last five (5) years i.e. 1 st November, 2017 to 31 st October, 2022		
6.	Past Performance Statement in Annexure-III		
7.	Self-attested copies of Audited Profit & Loss Accounts or Turnover Certificate issued by a Chartered Accountant as in Annexure-IV for the last three (3) years i.e. 2018-19 to 2020-21		
8.	Self-attested copy of Manufacturer's Offer Form [if the Bidder is the Original Equipment Manufacturer (OEM)] in Annexure-V		
9.	Self-attested copy of Manufacturer's Authorization Form in Annexure-VI or Dealership Certificate (if the Bidder is an authorized Distributor/ Dealer)		
10.	Declaration in Rs.100/- stamp paper to the effect that the firm has not been blacklisted by any Public Authority in Annexure-VII		

Seal with Signature of the Bidder

Annexure-IV

Format for submission of past performance during last 5 years i.e. 1st November, 2017
to 31st October, 2022

Sl. No.	Name of the Organization	Year	Order No. with Date	Order Value
1.				
2.				
3.				
4.				
5.				

Date:

Place:

Signature of the bidder

Name and Address of the Bidder

Annexure-V

TURNOVER CERTIFICATE

I hereby certify that M/s. _____ (Name & address _____) is having the following annual turnover and the statement is true and correct –

Sl. No.	Financial Year	Turnover
1.	2018-19	₹ (Rupees only)
2.	2019-20	₹ (Rupees only)
3.	2020-21	₹ (Rupees only)

Signature of the Bidder:

Date:

Signature of Auditor/ Chartered Accountant

Membership No.:

Seal:

MANUFACTURER'S OFFER FORM

(To be furnished in Cover "A" - Technical Bid)

[To be submitted by the Manufacturer in case the bidder is the Manufacturer (OEM)]

No.

Dated:

To

The Director

National Centre for Sustainable Coastal Management (NCSCM)

Chennai

Dear Sir,

Bid Reference Noxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxx dt.xx.10.2022

Name of the Item:

1. We (name of the OEM) declare that we are the original manufacturers of the above item having registered office at(full address with telephone number/ fax number, e-mail ID and website), and having factories at _____.

2. No company or firm or individual have been authorized to bid, negotiate and conclude the contract in regard to this business against this specific bid.

3. We hereby declare that we are willing to provide guarantee/ warranty and after sales service during the period of warranty as per the above bid.

4. We also hereby declare that we have the capacity to manufacture and supply the quantity of the items bided within the stipulated time.

(Name)

Date:

for and on behalf of M/s. _____

Place:

(Name of Manufacturer)

Seal

Note: This letter of authority should be on the letterhead of the manufacturing concern and should be signed by a person competent and having the power of attorney to bind the manufacturer.

MANUFACTURER’S AUTHORIZATION FORM

(To be furnished in Cover “A” - Technical Bid)

(to be submitted by the authorized Distributor/ Dealer in case the bidder is the authorized Distributor/ Dealer of OEM)

No.

Date:

The Director
National Centre for Sustainable Coastal Management (NCSCM)
Chennai

Dear Sir,

Bid Reference Noxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxx dt.xx.10.2022

Name of the Item:

1. We (name of the OEM) are the original manufacturers of the above item having registered office at (full address with telephone number/ fax number, email ID and website), having factories at _____ and _____, do hereby authorize M/s. _____ (Name and address of bidder) to submit bids and subsequently negotiate and sign the contract with you against the above bid no.

2. No company or firm or individual other than M/s. _____ is authorized to bid, negotiate and conclude the contract in regard to this business against this specific bid.

3. We also hereby undertake to provide full guarantee/ warranty as agreed by the bidder in the event the bidder is changed as the dealer or the bidder fails to provide satisfactory after sales and service during such period of warranty.

4. We also hereby declare that we have the capacity to manufacture and supply the quantity of the items bided within the stipulated time.

Date: _____ (Name)
Place: _____ for and on behalf of M/s. _____
(Name of Manufacturer)

Seal

Note: This letter of authority should be on the letterhead of the manufacturing concern and should be signed by a person competent and having the power of attorney to bind the manufacturer.

Declaration

To
The Director
National Centre for Sustainable Coastal Management,
Chennai

I/We _____ have carefully read the tender document and confirm my/ our eligibility as required. I/ We solemnly declare that I/ we have never been convicted by any court of law or blacklisted/ debarred on financial/ administrative/ techno-legal ground by any appropriate authority. By submitting this bid, I/ we assure my/ our agreement to the terms and conditions of tender and will abide by the same if contract is awarded to me/ us.

Currently running criminal/civil suits against my/ our firm are:

(Write "NIL" if no court case pending otherwise give the list and enclose case details)

Signature of the bidder with seal

NOTE: To be given in ₹100/- stamp paper.

CONTRACT FORM

1. A Contract made on day of (Month), 2022 BETWEEN **National Centre for Sustainable Coastal Management (NCSCM)**, Anna University Campus, Chennai-6000025, Tamil Nadu (hereinafter called "**1st Party**") of the one part AND **(Name & Address of the Supplier)** (hereinafter called "**2nd Party**", which expression shall, where the context so admits, be deemed to include his heirs/ successors/ executors/ administrators) of the other part.
2. Whereas the 2nd Party has been selected by the 1st Party through an open tender issued vide Reference No. xxxxxxxxxxxxxxxx dated xx.10.2022, and accordingly the Letter of Award was issued vide No. xxxxxxxxxxxxx dated xx.xx.2022 inviting to execute the contract.
3. And whereas the 2nd Party agreed for **Supply & Installation of Trinocular Stereoscopic Zoom Microscope with Accessories** to the 1st Party, as per the provisions in the bid document.
4. And whereas the 2nd Party has deposited the Performance Security of ₹-----**(Rupees -----)** only vide DD No. xxxxxxxxxxxx dt.xx.xx.2022 of _____(Name of Bank and Branch).

NOW THESE PRESENT WITNESSES AS FOLLOWS:

5. The following documents shall be deemed to form and be read and constructed as integral part of this Agreement, viz.:
 - a) Financial Bid submitted by the bidder;
 - b) Submissions and Declarations as part of the bid submitted; and
 - c) Purchaser's Notification of Award.
6. In consideration of the payments at the price mentioned in **Annexure I**, to be made by the 1st Party to the 2nd Party, the 2nd Party hereby covenants with the 1st Party to provide the agreed services in all respects as per the provisions of this contract.

7. The 1st Party hereby covenants to pay the 2nd Party in consideration of the provision of the agreed services, the Contract Price or such other sum as may become payable under the provisions of the Contract at the times and in the manner prescribed in the Contract.

8. Delivery:

8.1 The item must be delivered within 60 days of issue of the Purchase Order.

8.2 In case any defect is noticed while using the item, the same will be replaced by the supplier immediately and no payment will be made for the defective item.

9. Payment:

100% payment shall be made after successful supply & installation of the item.

10. Penalty:

10.1 Supply should be made within 60 days from the date of issue of the Purchase Order, failing which, Liquidated Damage will be imposed @ 1% per week or part thereof on the value of the goods, subject to a maximum of 10% of the value of the goods, which will be deducted from the payment due.

10.2 Once the Liquidated Damage exceeds 10% of the value of the goods, the Performance Security of the bidder will be forfeited and action may be initiated to blacklist the bidder.

11. Termination:

NCSCM, Chennai shall have the discretion to terminate the contract at any time by giving 15 days' notice whereupon the agency will immediately cease the provision of the services.

12. Discretion of Authority:

NCSCM, Chennai reserves the right:

a) To reject the entire tender, without assigning any reason.

b) To cancel the purchase order in the event of unsatisfactory supply/ installation/ delay in supply or installation/ supply of inferior goods or non-observance of the relevant clauses of the bid document.

13. Settlement of Disputes

13.1 NCSCM, Chennai and the supplier shall make every effort to resolve amicably by direct informal negotiation any disagreement or dispute arising between them under or in connection with the contract.

13.2 If, after thirty (30) days, the parties fail to resolve their disputes or differences by such mutual consultation, then NCSCM, Chennai or the supplier may give notice to the other party of its intention to commence arbitration, as to the matter in dispute, and no arbitration in respect of this matter may be commenced unless such notice is given. Arbitration proceedings shall be conducted by a sole Arbitrator, in accordance with Arbitration and Conciliation Act, 1996. The Sole Arbitrator should be appointed by agreement between the parties; failing such agreement, by the appointing authority namely the Indian Council of Arbitration. The arbitration proceedings if any shall be held in Chennai. All legal disputes are subject to the jurisdiction of Chennai courts only.

For and on behalf of the Agency

For and on behalf of the NCSCM

Date:

Date:

1.Witness

1.Witness

2.Witness

2.Witness

TamilNadu Generation and Distribution Corporation Ltd.

High Tension Bill (Provisional) for the Month of October 2022

TANGEDCO CIN No:

GST No:33AADCT4784E1ZC

HSN : 27160000

SAC : 996912

**** Electrical Energy & Distribution Services are exempted under GST ****

To: THE REGISTRAR, ANNA UNIVERSITY	Service No.	099094011032
NATIOAL CENTRE FOR SUSTAINABLECOSTAL MANAGEMENT,(NCSCM)MINISTRY OF ENVIRONMENT, FOREST ANNA UNIVERSITY CAMPUS	Bill No.	H4011032102211
Adayar (Part 1)	Date of Bill	02-Nov-22
Guindy	Due Date	08-Nov-22
Chennai - 600025	Tariff App. / Bld.	HT IIA1 / HT IIA1
	GST No :	33AABAN2289A1Z0

Permitted MD : 610 KVA	Transformer Loss : 0units/0KVA	Tr. CAP.	0 KVA
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DETAILS	RATE	CONSUMPTION	AMOUNT (Rs.)
1. Industrial Consumption	7 per unit	86587	6,06,109.00
2. Peak Hour Consumption	1.75 per unit	28087	49,152.25
3. Night Hour Consumption (5% Rebate)	0.35 per unit	13221 (-)	4,627.35(-)
4. Lavish illumination charges (Entire consumption)	0.35 per unit		0.00
5. Quarters Consumption	0 per unit	0	0.00
6. Commercial Consumption	0 per unit	0	0.00
7. Temp. Supply Consumption	0 per unit	0	0.00
8. Total Energy Charges			6,50,633.90
9. Demand Charges	550 per KVA	549	3,01,950.00
10. Total Demand and Energy Charges			9,52,583.90
ADD			
11. Meter Rent(Including 9 %SGST&9 %CGST)			4,366.00
12. Belated Payment Surcharge for Govt service @0.5%			
13. Levy for exceeding con. demand (Incl. 18% GST)	0 per KVA	0	0.00
14. Compensation Charges for low PF			0.00
15. Harmonics Compensation Charges (Incl. 18% GST)			0.00
16. Cross Subsidy Surcharge (Incl. 18% GST)			0.00
17. Electricity Tax			43,009.40
18. Additional Surcharge (Incl. 18% GST)			0.00
19. Adjustment Charges(Affecting) (Incl. 18% GST)			0.00
Rounding off			- 0.40
20. Assessment Amount			9,99,959.00
21. Adjustment Charges(Not Affecting) (Incl. 18% GST)			0.00
22. SD Refund amount / ASD amount if any			
23. Self Generation Tax			0.00
24. Self Generation Tax for Diesel Genset 0.10 /unit			0.00
25. E Tax on consumption from IEX			0.00
Net Total			9,99,959.00
Less: Amount Deductable due to Court Case			0.00
Less: Amount Deductable due to Advance CC			0.00
Tax collected at source			
Net Amount Payable			9,99,959.00
Rupees : Nine Lakhs Ninety Nine Thousand Nine Hundred and Fifty Nine Only			
Amount Payable after due date & upto	23-Nov-22	10,06,130.00	(i.e 15 days Notice Period)
Deduction of TDS under section 194Q			999.00
RTGS Payment should be made for the exact Bill Amount. Any Part/Excess/Short Amount will be rejected.			
This Bill is subject to the Audit. Outcome of the Court Cases. etc., if any, before the appropriate forum.			

B.1. BILL WORKING SHEET ANNEXURE

Circle Code	0401	Meter Make		MF :	600
Circle Name	Chennai South-2	Meter SL No.			
Service No.	099094011032	Bill Month	OCTOBER 2022		

Reading Date : 01/11/2022		READING STATUS :Normal			
MF:	600	kWhr	kVAhr	rKVAhr	kVAmd
SLOT TYPE	C				
Final Reading	8180.099	8346.225	1217.681	0.621	
Initial Reading	8035.788	8198.297	1191.277		
Diff Reading	144.311	147.928	26.404		
Consumption	86586.6	88756.8	15842.4	372.6	
Average Consp.					
SLOT TYPE	C1				
Final Reading	1073.153	1098.048		0.578	
Initial Reading	1040.836	1064.35			
Diff Reading	32.317	33.698			
Consumption	19390.2	20218.8		346.8	
Average Consp.					
SLOT TYPE	C2				
Final Reading	836.917	852.494		0.292	
Initial Reading	822.422	837.887			
Diff Reading	14.495	14.607			
Consumption	8697	8764.2		175.2	
Average Consp.					
SLOT TYPE	C3				
Final Reading	193.742	195.792		0	
Initial Reading	193.742	195.792			
Diff Reading	0	0			
Consumption	0	0		0	
Average Consp.					
SLOT TYPE	C5				
Final Reading	1331.177	1344.445		0.138	
Initial Reading	1309.142	1322.173			
Diff Reading	22.035	22.272			
Consumption	13221	13363.2		82.8	
Average Consp.					

DEMAND CALCULATION

READING STATUS	QUOTA / SANCTIONED DEMAND	RECORDED DEMAND	DAYS BILLED	Total Days	90% of sanctioned demand (or) recorded demand whichever is higher	MD Rate	Amount (Rs.)
Normal	610	372.60	31	31	549.00	550.00	3,01,950.00

Tax Calculation

I. E-Tax		Amount (Rs.)
1) Realised energy charges		
(a) Actual Energy Charges		6,06,109.00
(b) Peak Charges		49,152.25
(c) Lavish illumination Charges		0.00
(d) LT Charges		0.00
	Total	6,55,258.80
2) Recorded Demand Charges including Transformer Loss		2,04,930.00
3) Low Pf Surcharge		0.00
	Taxable Amount	15,15,447.60
	E-Tax Amount (5%)	43,009.40
II. Old E-Tax		0.00
III. Self generation Tax		0.00
Total E-Tax (Electricity Tax+Self Gen. Tax+Self Consumption Tax)		43,009.40

High Tension Bill (Provisional) for the Month of October 2022

H.T. Bill Working Sheet

Service No. 099094011032

LT Side Metering :NO

Meter SL No :

Service Date : 11/07/2017

Details	C24	C1	C2	C3	C4	C5
Consumption Summed (Gross (Recorded) egypt. consumed)	86586.60	19390.20	8697.00	0.00	45278.40	13221.00
Add Computed Consumption *	0.00	0.00	0.00	0.00	0.00	0.00
Add Transformer Loss	0.00	0.00	0.00	0.00	0.00	0.00
Less Other Consumption						
Less Quarters Consumption						
Less Commercial Consumption						
Less Temp. Supply Consumption						
IEX						
THIRD PARTY						
CAPTIVE						
BIOMASS						
BAGASSE						
SOLAR						
Wind Adjustment						
Net Industrial Consumption	86586.60	19390.20	8697.00	0.00	45278.40	13221.00

KVAH	88756.8	RKVAH	15842.4	Power Factor	0.98
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FOR DEPUTY FIN. CONTROLLER

* For clarifications if any, kindly contact respective SE/EDCs

Please verify your IT PAN as available with TANGEDCO's records, to enable lower rate of TCS u/s 206C (1H). In case of any difference, kindly bring it to the notice of the respective SE/EDC for appropriate levy of TCS

GST Details

Account Code	Account Description	Taxable Amount	GST 18%	CGST 9%	SGST 9%
31600	METER RENT	3700	666	333	333

099094011032

10

2022

999293.3

0.1

999

This payment can be made through NEFT or RTGS using the following

Virtual Account No: TNEBHTC9094011032

IFSC Code :IDIB000A089 (INDIAN BANK)

