

BHEL	EXPRESSION OF INTEREST FOR DRY BOTTOM ASH AND ECONOMISER ASH HANDLING SYSTEM	DOCUMENT NO: IS-1-15-EOI-01
-------------	---	--

1. Title:

Expression of Interest (EOI) for “Dry Bottom Ash system”.

2. General:

M/s Bharat Heavy Electricals Limited (BHEL) is the largest engineering and manufacturing enterprise of its kind in India and is one of the leading international companies in the field of power plant equipment manufacturing with state of the art technologies.

BHEL has a very strong presence in execution of Power Plants on Turnkey basis and leader in main plant equipment like Boiler, Turbine, ESP, Generator, Transformer, etc. However BOP packages including Coal & Ash plants are outsourced from various reputed suppliers within India or from outside India.

BHEL invites Expression of Interest (EOI) from interested bidders for System design, Engineering and supply of Dry Bottom Ash Handling plant system and associated equipment including erection & commissioning, operation and maintenance of the plant.

3. Instructions to bidders

- a) The interested parties may submit their Expression of Interest along with the requisite details in a sealed box / envelope latest by 31-01-2016, 2 pm at the following address.
Mr. Rajashekar Bevinamarad
BHEL – Industrial Systems Group
Prof.CNR Rao Circle
IISc Post
Bangalore – 560012
India.

Phone : +91 80 22184091
Mobile : +91 80 9449852059
E mail : rsb@bhelisg.com
- b) Any clarification required by bidder can be requested on or before 5-01-2016 and the replies for the same shall be furnished by BHEL on or before 12-01-2016.
- c) Bidder can submit their bids against this EOI by email also, but a signed hard copy of the bid shall be submitted within 1 week from the above said due date i.e .latest by 29-01-2016.
- d) No discrepancy in bid between soft and hard copy is allowed. If there is discrepancy between soft and hard copy, hard copy will prevail over soft copy.
- e) All communications, documentations etc shall be in English language only.
- f) Bidders shall submit a covering letter of expression of Interest along with the bid and

BHEL	EXPRESSION OF INTEREST FOR DRY BOTTOM ASH AND ECONOMISER ASH HANDLING SYSTEM	DOCUMENT NO: IS-1-15-EOI-01
------	--	--------------------------------

the same shall be signed by a competent authority having due power of attorney to sign the bid. Designation and authority of the signatory shall be stated. Original Power of Attorney shall be enclosed with the bid. The person who has given the power of attorney for signing the bid shall have the requisite authority for the same.

- g) Bidder has to submit the details as requested in the EOI, including the formats duly filled and additional details, if any, along with the offer.
- h) The EOI shall be comprehensive so that we can understand to what extent the bidder can comply with BHEL's requirement. Bidder is requested to furnish their opinion / comment on every aspect of this EOI specs. In case no comments are offered, then it will be presumed that the bidder accepts the details mentioned in this specifications.
- i) There will be a requirement of one or two discussions at BHEL, Bangalore / Trichy / Delhi to take forward this EOI to an agreement.No amount shall be payable for this visit / boarding / lodging.Visit will be expected within 15 days from the date of our request for the same.
- j) BHEL hereby confirms that the details furnished by the bidder against this EOI will be kept confidential and will be used only for the intended purpose of evaluation and finalizing the suitable bidder.

3. Scope of Supply / Work by Bidder:

- (a) System design, Engineering, manufacture and supply of equipment (Mechanical and associated structural, electrical and instrumentation) for Bottom Ash and Economizer ash evacuation system in dry mode including mandatory and recommended spares, tools and tackles
- (b) Terminal point shall be from
 - Below boiler furnace up to top of intermediate Bottom Ash silo.
 - From bottom flange of Economizer Hopper to either intermediate Bottom Ash silo or bottom ash conveyor.
- (c) Transportation, unloading at site, storage, shifting to erection place etc.
- (d) Erection&commissioning of the system supplied + site office for bidder.
- (e) Operation and maintenance (If desired by end customer) of the plant supplied.

(d) Information and Know How and know Why Transfer

- i. Bidder shall impart, transfer and convey to BHEL the Know – How & Know – Why for complete Dry Bottom Ash / Economizer ash system. The technical information transferred shall be complete, adequate, updated and accurate for design, engineering, erection, commissioning, retrofitting, repair, servicing, troubleshooting etc. for reliable operation of AHPs up to 1000 MW viz, (a)500/600MW, b) 660/700 MW,

BHEL	EXPRESSION OF INTEREST FOR DRY BOTTOM ASH AND ECONOMISER ASH HANDLING SYSTEM	DOCUMENT NO: IS-1-15-EOI-01
------	--	--------------------------------

c)800 MW, d)1000 MW, e)150/250/270 MW)

- ii. Transfer of design drawings, calculations and layout of at least 3 reference projects already executed by bidder and in successful operation in each of the MW ratings, Name of such 3 reference projects shall be decided by BHEL in consultation with bidder.
- iii. Design, engineer, supply, erect, commission, operate and maintain (till handing over to customer), 2 nos. Dry BA / Economiser handling system of each MW rating for which orders will be placed by BHEL on bidder as and when order is received by BHEL within next 3 years, by associating BHEL engineers at an agreed price per project.

Associating BHEL engineers includes imparting training to BHEL engineers & Hand holding BHEL engineers to enable BHEL engineers to prepare design/ engineering drawings, calculations and layout.

- iv. Further vetting of design and engineering of BHEL drawings, details / calculations, layouts as prepared by BHEL for projects till next 7 years (project as desired by BHEL) from the date of signing of agreement at a price per project at an agreed price per project.

3. (c) TechnicalSupport:

- i. Bidder will extend all the required technological assistance, to BHEL, to prepare techno commercial offers including guarantee and auxiliary power consumption for BHEL's customer in the proposal stage within the tender due date fixed by BHEL's customer. Separate charges shall not be payable for this activity.
- ii. If required by BHEL in proposal stage, bidder shall provide support letters including pre-qualification papers / end user certificates for meeting provenness criteria to BHEL for qualifying in the bid / securing orders. Separate charges are not payable for this activity.
- iii. Bidder would support BHEL by deputing their specialist to our customer offices / works for discussions, presentations and explanations at an agreed price on prorata basis as and when the services are availed.
- iv. Depute their personnel to the office / works of BHEL for the complete technology establishment and developmental support to BHEL as well as query support through letters as a one time activity at an agreed price on prorata basis as and when the services are availed

BHEL	EXPRESSION OF INTEREST FOR DRY BOTTOM ASH AND ECONOMISER ASH HANDLING SYSTEM	DOCUMENT NO: IS-1-15-EOI-01
-------------	---	--

3. (d) Training of BHEL Engineers:

- i. Train 20Nos BHEL's engineers at bidder's design offices, manufacturing works & installation sites for a period totally not less than 20 persons x 3 working months = 60 man months in a phased manner at an agreed price on pro rata basis.
- ii. Number of man days required for training may undergo change after discussions.

4.0 Business co-operation.

- 4.1 After scrutiny of EOI received from bidders, BHEL may finalize one bidder and a business agreement (MOU) on exclusive basis will be signed for the above scope mentioned in clause 3 as per terms and conditions mutually agreed.
- 4.2 The terms and conditions of this MOU will be valid for 7 (Seven) years from the date of signing of MOU.

The same can be further extended by BHEL for a further period by mutual consent without any change in commercial terms and conditions.
- 4.3 BHEL will offer the product tied up with bidder to customer. In case, the end customer does not accept the product offered, then BHEL shall offer similar product from other vendors in the interest of getting an order.
- 4.4 Bidder shall not extend any offer support to other EPC bidders in the proposal stage.

Incase BHEL does not get the order, then only bidder can offer dry Bottom Ash system to other EPC bidders for the same project with written consent from BHEL on project to project basis.
- 4.5 In any case, bidder shall not divulge any technical details like layout etc as furnished to bidder by BHEL for giving the offer.
- 4.6 The MOU if reached will be applicable for business in India and for business in countries other than India for projects specifically pursued by BHEL.
- 4.7 BHEL at its discretion may annul this EOI process in case sufficient responses are not received or for any other reasons and no explanation for the same will be provided to bidders for the same.

5.0 Expectations from bidder

5.1 Technical Capability

- a) Bidder should have designed, manufactured and supplied Dry Bottom Ash / Economizer ash handling system with different capacity as per their own design and the same shall be in operation.

BHEL	EXPRESSION OF INTEREST FOR DRY BOTTOM ASH AND ECONOMISER ASH HANDLING SYSTEM	DOCUMENT NO: IS-1-15-EOI-01
-------------	---	--

- b) The system offered should be suitable for BHEL make steam generator and ash generated from different grades of coal
- c) Bidder should have a minimum 5years experience in this field as on the date of bidding.
- d) The bidder should produce the experience certificate of end user/customer for at least 5 installations of different MW rating as specified in clause 3 (d) (i) and the same shall be in successful operation for more than 2 years in the past 5years. If an installation in a particular rating is not available, then at least two installations in a rating below that rating shall be furnished.

A list of major customers along with contact details with type of system / equipment (with capacities) supplied may be furnished in support of this.

- e) Should be a designer and manufacturer of Dry BA / economizer ash handling system.
- f) Drawings, calculations and documentation supplied shall be in editable formats including Autocad,MS Excel / MS Word formats.
- g) Technical details of major equipment to be supplied for this shall be brought out in prescribed format.

5.2 Financial capability

Bidder shall furnish the audited "Profit and loss account and Balance sheet" for the last 5 years for assessing the financial status of the company.

5.4 Legal requirements

- a) The design of the system offered by bidder shall be of indigenous design without infringing to any others' patented / copyrightdesign.

Bidder shall be fully responsible for any legal suit arising out of copy right violation if any by bidder and shall be dealt by bidder directly.

In such a case, the entire expenses towards the same incurred by BHEL shall be reimbursed to BHEL with additional penalties as finalized by arbitrators.

Further, the bidder has to come up with alternate design/system for meeting the project requirement as acceptable to BHEL/ BHEL's customer and also has to cover up the delay caused because of the above.

- b) In case of a contract after this EOI, all disputes between BHEL and bidder shall be resolved as per arbitration clause and the jurisdiction shall be Bangalore, India.
- c) All legal and arbitration issues with any other customers with details shall be brought out in the prescribed form

BHEL	EXPRESSION OF INTEREST FOR DRY BOTTOM ASH AND ECONOMISER ASH HANDLING SYSTEM	DOCUMENT NO: IS-1-15-EOI-01
------	--	--------------------------------

5.5 General

The bidder can bring out details on how / why his system is superior to other competitors in prescribed form

6 List of other documents to be submitted.

Following details may be submitted by the bidder along with the response in the formats enclosed. (Without altering the formats)

- a) Form 1 – Organizational Strength.
- b) Form 2 – Manufacturing strength
- c) Form 3 – Reference list.
- d) Form 4 – Quality system/ Standards followed.
- e) Form 5 - List of source of Major equipments
- f) Form 6 – Status of contracts in India
- g) Form 7 – Details of key personnel
- h) Form 8 – Details to be enclosed (Preferably details as mentioned in this form to be enclosed, other than those requested in other forms)
- i) Form 9 – Commercial details.
- j) Form 10 – Support required from BHEL
- k) Form 11 – Legal / Arbitration issues with other customers
- l) Form 12 – Technical data sheet of major equipments
- m) Form 13 – Superior features of the system offered compared to others

7 Criteria for short listing / evaluation.

To be decided by BHEL, based on the responses received.

BHEL	EXPRESSION OF INTEREST FOR DRY BOTTOM ASH AND ECONOMISER ASH HANDLING SYSTEM	DOCUMENT NO: IS-1-15-EOI-01
------	--	--------------------------------

EXPRESSION OF INTEREST FOR DRY BOTTOM / ECONOMISER ASH SYSTEM – FORM 1

ORGANISATIONAL STRENGTH		
1	Name of Interested Supplier	
2	Address of Head Office	
3	Legal Status	
4	Place and Date of Establishment	
a	Place , name and country	
b	Date of establishment (DD MM YY)	
5	Year of formation of company	
6	Name of the owner / Top CEO of the company	
7	Main line of business	
8	Specialization	
9	Place of factories	
10	Place of Design / engineering offices	
11	No. of Branches in the world engaged in this business	
12	Man power in the roll of the company– Number of (Exclude contract workers)	
a	Engineers	
b	Workers	
c	Supporting / Administrative Staff	
d	Specialists	

Certified that the information furnished above are true to the best of our knowledge keeping in view the intent of this EOI

Place	Date	Signature

BHEL	EXPRESSION OF INTEREST FOR DRY BOTTOM ASH AND ECONOMISER ASH HANDLING SYSTEM	DOCUMENT NO: IS-1-15-EOI-01
------	--	--------------------------------

EXPRESSION OF INTEREST FOR DRY BOTTOM / ECONOMISER ASH SYSTEM – FORM 2
EQUIPMENTS AND MANUFACTURING FACILITIES AND CAPCITIES AVAILABLE AT WORKS
Bidder to furnish the details in their own format to prove the capability of their manufacturing strength.

Certified that the information furnished above are true to the best of our knowledge keeping in view the intent of this EOI

Place	Date	Signature

BHEL	EXPRESSION OF INTEREST FOR DRY BOTTOM ASH AND ECONOMISER ASH HANDLING SYSTEM	DOCUMENT NO: IS-1-15-EOI-01
------	--	--------------------------------

EXPRESSION OF INTEREST FOR DRY BOTTOM ASH / ECONOMISER ASH SYSTEM – FORM 3									
REFERENCE LIST IN INDIA AND OTHER COUNTRIES									
Sl no	Name of project	Country	MW	Year of contracting	Year of completion	Capacity of Dry BA conveyor	Brief scope – From – To	Value of order	Boiler manufacturer
1									
2									
3									
4									
5									
6									
7									
8									
9									
10									

Note 1 : Should be able to produce proofs for the data mentioned above in case requested.

Note 2: Reference list shall be covered minimum up to June 2015.

Note 3: Should be able to produce contact details for our verification for any of the project completed in the last 5 years

Note 4: Add additional rows as required

Certified that the information furnished above are true to the best of our knowledge keeping in view the intent of this EOI

Place	Date	Signature

BHEL	EXPRESSION OF INTEREST FOR DRY BOTTOM ASH AND ECONOMISER ASH HANDLING SYSTEM	DOCUMENT NO: IS-1-15-EOI-01
------	--	--------------------------------

EXPRESSION OF INTEREST FOR DRY BOTTOM ASH / ECONOMISER ASH SYSTEM – FORM 4		
DETAILS OF QUALITY SYSTEMS / STANDARDS FOLLOWED		
Design / Engineering Quality: Bidder to furnish the details in their own format to prove the Quality of their equipments designed / engineered		
Manufacturing Quality : Bidder to furnish the details in their own format to prove the Quality of their equipments manufactured. Approximate value of spares to be consumed for 2 years normal operation, after first 2 years of service, in terms of percentage of original order value to be indicated. (Assume regular maintenance as per manufacturer’s recommendation)		
Field Quality : Bidder to furnish the details in their own format to prove the Quality of their equipments Erected and commissioned		
Performance parameters achieved like capacity achieved, efficiency and auxiliary power consumption achieved etc to be substantiated by one or more customer certificates / PG test reports vis a vis contracted figures for at least 3 projects.		
Other customer appreciation letters / certificates can be attached		

Certified that the information furnished above are true to the best of our knowledge keeping in view the intent of this EOI

Place	Date	Signature

BHEL	EXPRESSION OF INTEREST FOR DRY BOTTOM ASH AND ECONOMISER ASH HANDLING SYSTEM	DOCUMENT NO: IS-1-15-EOI-01
------	--	--------------------------------

EXPRESSION OF INTEREST FOR DRY BOTTOM ASH / ECONOMISER ASH SYSTEM – FORM 5

LIST OF SOURCE OF MAJOR EQUIPMENTS			
Slno	Details	Item description	Percentage of total price
1	Supplied from works in country outside India		
2	Supplied from works in India		
3	Bought outs from country other than India		
4	Bought outs from India		

Note :Add rows in this table to list the equipments country wise if required

Certified that the information furnished above are true to the best of our knowledge keeping in view the intent of this EOI

Place	Date	Signature

BHEL	EXPRESSION OF INTEREST FOR DRY BOTTOM ASH AND ECONOMISER ASH HANDLING SYSTEM	DOCUMENT NO: IS-1-15-EOI-01
------	--	--------------------------------

EXPRESSION OF INTEREST FOR DRY BOTTOM ASH / ECONOMISER ASH SYSTEM – FORM 6

STATUS OF CONTRACTS IN PROGRESS IN INDIA

Project Name	Location	Owner and his Contact details	Contract Amount in INR	Work certified and Amount received	Date of commencement	Scheduled Date of completion	Present status
1							
2							
3							

Note : Please fill status of at least 3 running contracts which are yet to be closed.
Add additional rows as required

Certified that the information furnished above are true to the best of our knowledge keeping in view the intent of this EOI

Place	Date	Signature

BHEL	EXPRESSION OF INTEREST FOR DRY BOTTOM ASH AND ECONOMISER ASH HANDLING SYSTEM	DOCUMENT NO: IS-1-15-EOI-01
------	--	--------------------------------

EXPRESSION OF INTEREST FOR DRY BOTTOM ASH / ECONOMISER ASH SYSTEM – FORM 7

DETAILS OF KEY PERSONNEL

S/no	Name	Specialization (Design / Engineering / manufacturing / Erection and commissioning)- Mention the specialization here	Qualification	No of Years of experience
1				
2				
3				
4				

Note : Add additional rows as required

Certified that the information furnished above are true to the best of our knowledge keeping in view the intent of this EOI

Place	Date	Signature

BHEL	EXPRESSION OF INTEREST FOR DRY BOTTOM ASH AND ECONOMISER ASH HANDLING SYSTEM	DOCUMENT NO: IS-1-15-EOI-01
------	--	--------------------------------

EXPRESSION OF INTEREST FOR DRY BOTTOM ASH / ECONOMISER ASH SYSTEM – FORM 8	
DETAILS TO BE ENCLOSED	
SLNO	DETAILS OF DOCUMENTS TO BE ENCLOSED
1	Catalogues
2	Typical BA handling system Layout for 500 /660/800/1000 MW Plant
3	Typical time cycle for design / engineering / manufacture / supply / erection / commissioning of a project (2 x 660 MW) – Necessarily to be provided in the offer.
4	Data sheet of BA system major equipments – Mandatory for major equipments
5	Photographs
6	Videos
7	List of drawings that will be submitted
8	Construction power requirement-Typical
9	Storage space requirement – Typical
10	Space required for site office – Typical
11	Quality assurance plans – Typical for major equipments
12	Increase in Boiler efficiency details – Necessarily to be provided in the offer
13	Auxiliary power consumption details – Details have to be provided in the offer
14	Cooling air quantity requirement details- Details to be provided in the offer
15	Any other details

Note : Add additional rows as required

Certified that the information furnished above are true to the best of our knowledge keeping in view the intent of this EOI

Place	Date	Signature

BHEL	EXPRESSION OF INTEREST FOR DRY BOTTOM ASH AND ECONOMISER ASH HANDLING SYSTEM	DOCUMENT NO: IS-1-15-EOI-01
------	--	--------------------------------

EXPRESSION OF INTEREST FOR DRY BOTTOM ASH / ECONOMISER ASH SYSTEM – FORM 9			
COMMERCIAL DETAILS			
SL NO	COMMERCIAL CONDITION	BHEL's Requirement	Bidder's views on this <i>(Bidder to indicate best possible compliance to these terms & conditions in case the BHEL's requirement cannot be met)</i>
1	Price basis	Firm or PVC. In case of PVC, NTPC formula to be used for arriving at the admissible PVC claims.	
2	Payment terms	<p>Supply : No advance. 70% Payment against dispatch as per agreed billing schedule; 10% against receipt, 15% against erection and commissioning; 5% against PG Test.</p> <p>Freight : No advance. 100% freight against receipt of goods at site .</p> <p>Spares : No advance. 70% Payment against dispatch; 30% against receipt.</p> <p>Erection and commissioning : No advance. 90% Payment on pro rata basis as per agreed erection billing schedule. 10% against PG Test.</p>	
3	Liquidated damages for delay	Customer contract values will be passed on to vendor	
4	Liquidated damages for performance	Customer contract values will be passed on to bidder	

BHEL	EXPRESSION OF INTEREST FOR DRY BOTTOM ASH AND ECONOMISER ASH HANDLING SYSTEM	DOCUMENT NO: IS-1-15-EOI-01
------	--	--------------------------------

SL NO	COMMERCIAL CONDITION	BHEL's Requirement	Bidder's views on this <i>(Bidder to indicate best possible compliance to these terms & conditions in case the BHEL's requirement cannot be met)</i>
5	Warranty	Customer contract values + 3 months will be passed on to bidder	
6	Tax and duties	All taxes and duties as applicable to be considered. Tax variations will be allowed only to the extent customer contract on us allows the same	
7	Completion time.	Typical completion time for various MW projects to be indicated by bidder. However, customer contract times less 3 months will be applicable	
8	Performance guarantees	Typical guarantee figures to be specified. However, performance guarantees as agreed with customer shall prevail.	
9	Divisibility of contract	Contract will be given as a divisible contract, first for imported supplies, 2 nd for Indian supplies and 3 rd for services.	
10	Validity of offers submitted	3 months will be required and the same shall be acceptable. In case customer asks for validity extension then same shall be offered with in the MOU price.	
11	Sub Vendor list	Vendor list for bought out items, shall be subject to customer approval during execution.	

BHEL	EXPRESSION OF INTEREST FOR DRY BOTTOM ASH AND ECONOMISER ASH HANDLING SYSTEM	DOCUMENT NO: IS-1-15-EOI-01
------	--	--------------------------------

SL NO	COMMERCIAL CONDITION	BHEL's Requirement	Bidder's views on this <i>(Bidder to indicate best possible compliance to these terms & conditions in case the BHEL's requirement can not be met)</i>
12	Inspection, boarding / lodging .	Inspection will be carried out at manufacturers' works and the charges to be borne by the bidder. (One engineer from BHEL and one engineer from BHEL's customer side shall be considered for estimation) Dispatch clearance to be given by BHEL after successful inspection within 15 days and the material has to be dispatched within 1 week. Type of accommodation / transportation etc shall be mutually agreed before signing of EOI	
13a	Training at abroad	Cost of Training including boarding, lodging and travel to bidder's account.	
13b	Training in India	Cost of training excluding boarding, lodging and travel in bidder's account.	
14	EMD	1% of the agreed value of the project to be submitted as EMD for every project. This will be returned within 45 days months after customer declares BHEL is unsuccessful in the tender .	
15	Deviations w.r.to specifications	In case of deviations w.r.to customer specifications, same shall be absorbed by bidder without price / commercial implication to BHEL at the MOU price	
16	Ocean Freight / Air Freight / Inland Freight	At agreed prices. (Freight not to exceed 5% of total contract price)	

BHEL	EXPRESSION OF INTEREST FOR DRY BOTTOM ASH AND ECONOMISER ASH HANDLING SYSTEM	DOCUMENT NO: IS-1-15-EOI-01
------	--	--------------------------------

SL NO	COMMERCIAL CONDITION	BHEL's Requirement	Bidder's views on this <i>(Bidder to indicate best possible compliance to these terms & conditions in case the BHEL's requirement can not be met)</i>
17	Delay by customer	Bidder to be compensated if customer pays for the same to BHEL	
18	Delay by BHEL	Bidder to be compensated as per mutual agreement	
19	Delay due to bidder	Bidder not to be compensated, Also, will be penalized in case it affects the delivery schedule of the project.	
20	Statutory clearances if any	By Bidder	
21	Health, safety, environmental regulations	Shall be complied	
22	Construction Power	Shall be charged at actual	
23	Insurance (Transit, storage and erection till handing over)	Shall be included	
24	Accidental coverage	To be included	

Note : Add additional rows as required

: Additional commercial points if any will be discussed after receipt of offer

Certified that the information furnished above are true to the best of our knowledge keeping in view the intent of this EOI

Place	Date	Signature

BHEL	EXPRESSION OF INTEREST FOR DRY BOTTOM ASH AND ECONOMISER ASH HANDLING SYSTEM	DOCUMENT NO: IS-1-15-EOI-01
------	--	--------------------------------

EXPRESSION OF INTEREST FOR DRY BOTTOM ASH / ECONOMISER ASH SYSTEM – FORM 10	
SUPPORT REQUIRED FROM BHEL	
SL NO	SUPPORT REQUIRED FROM BHEL (<i>Bidder to bring out the details in this format</i>)
1	
2	
3	
4	
5	
6	
7	
8	

Note : Add additional rows as required

Certified that the information furnished above are true to the best of our knowledge keeping in view the intent of this EOI

Place	Date	Signature

BHEL	EXPRESSION OF INTEREST FOR DRY BOTTOM ASH AND ECONOMISER ASH HANDLING SYSTEM	DOCUMENT NO: IS-1-15-EOI-01
------	--	--------------------------------

EXPRESSION OF INTEREST FOR DRY BOTTOM ASH / ECONOMISER ASH SYSTEM – FORM 11		
LEGAL PROCEEDING / ARBITRATION DETAILS		
SL NO	Name of the project	Reasons for the legal issues / arbitration
1		
2		
3		
4		
5		
6		

Note : Add additional rows as required

Certified that the information furnished above are true to the best of our knowledge keeping in view the intent of this EOI

Place	Date	Signature

BHEL	EXPRESSION OF INTEREST FOR DRY BOTTOM ASH AND ECONOMISER ASH HANDLING SYSTEM	DOCUMENT NO: IS-1-15-EOI-01
------	--	--------------------------------

EXPRESSION OF INTEREST FOR DRY BOTTOM ASH / ECONOMISER ASH SYSTEM – FORM 12
TECHNICAL DATA SHEET OF MAJOR EQUIPMENTS LIKE STEEL BELT CONVEYORS, CRUSHERS, COOLERS IF ANY, CHAINS
Data sheet shall include minimum Name of the equipment, Standards followed, MOC, Temperature withstand capability, Cooling air requirements, Weight, Make Power consumption Dimensions etc.
Data sheet may be provided for each of the major equipment

Note : Add additional rows as required

Certified that the information furnished above are true to the best of our knowledge keeping in view the intent of this EOI

Place	Date	Signature

BHEL	EXPRESSION OF INTEREST FOR DRY BOTTOM ASH AND ECONOMISER ASH HANDLING SYSTEM	DOCUMENT NO: IS-1-15-EOI-01
------	--	--------------------------------

EXPRESSION OF INTEREST FOR DRY BOTTOM ASH / ECONOMISER ASH SYSTEM – FORM 13
TECHNICAL SUPERIORITY OF THE SYSTEM OFFERED
Bidder to furnish the details in this own format

Certified that the information furnished above are true to the best of our knowledge keeping in view the intent of this EOI

Place	Date	Signature