

**Expression of Interest (EOI) for Technology Transfer of**  
**Low Cost & Affordable Technology for Improving the Sanitation & Hygiene:**  
**Automatic Mechanical Urinal-Toilet Flusher “NEERFLUSH” for Swachh Bharat Mission**

CSIR-NEERI intends to transfer its technology on Expression of Interest basis for Low Cost & Affordable Technology for Improving the Sanitation & Hygiene “NEERFLUSH”. “NEERFLUSH” offers a cheaper solution for rural and urban areas and overcomes the drawbacks / limitations of the existing flushing systems available in market such as Expensive Sensor based flusher, Waterless Urinals, Tap or Knob fitted mechanical flushers, etc.

Further, hands free flusher operation eliminates the exposure to disease-causing bacteria which can occur when users operate existing manual flush fixtures in urinals-toilets.

### **Salient Features and Advantages**

- Needs NO electronic-electrical parts/operation.
- Hands free-unintentional (without hand contact) flushing.
- Uses minimum requisite quantity of water per flush, thus ensures lesser water requirement and avoid water wastage in flushing.
- Leads to assured, regular and compulsory flushing and cleaning of UrinalsToilets
- Low cost compared with the existing systems.
- Can be customized and retrofitted in existing and new urinal-toilets.
- Easy and low maintenance.
- Reduces associated health risk due to poor sanitation facility.

CSIR-NEERI has decided to issue a non-exclusive license for replicating this technology countrywide. Interested parties may submit the application proformawith additional information on company profile, registration details, MSME registration certificate, financial audited statements for last three years, list of projects completed and on-going to CSIR-NEERI for shortlisting the firms for issue of license.

Interested Parties/Manufacturers/MSMEs may submit their willingness for this technology transfer to Director, CSIR-NEERI, Nehru Marg, Nagpur- 440 020, India at [director@neeri.res.in](mailto:director@neeri.res.in) or [technology@neeri.res.in](mailto:technology@neeri.res.in). For further details about “NEERFLUSH” visit heading ‘Technologies’ on our website at [www.neeri.res.in](http://www.neeri.res.in)

#### Weblink

<http://www.neeri.res.in/sites/default/files/pdfs/Automatic%20Urinal-Toilet%20Flusher%20%20%282%29.pdf>

[Application Form for Technology Transfer from NEERI](#)

**NATIONAL ENVIRONMENTAL ENGINEERING RESEARCH INSTITUTE (NEERI)**  
**BUSINESS DEVELOPMENT & TECHNOLOGY TRANSFER DIVISION**

**Application Form for Technology Transfer from NEERI**

1.	Name of the Technology applied for	:
2.	Name of the party/legal entity with contact details	:
3.	Name of the applicant, nationality & contact details	:
4.	Details of Registration as an industry/legal entity (copy of certificate to be enclosed)	:
5.	Address of works & Registered office premises	:
6.	State full names and full addresses of persons having direct financial interest (applicable for proprietary and partnership firm)	:
7.	Details of the manufacturing experience, qualifications and experience of party and partners, if any, with details of the technical expertise available to show that the party can handle technical aspects of production, quality control and marketing (Use separate sheets)	:
8.	Financial background with latest copy of audited annual report attached	:
9.	Name and address of the Bankers	:

10.	Production capacity plan & space available for the proposed production work	:
11.	Marketing plan and estimated market potential	:
12.	Any other information to substantiate technical and financial competence of the party	:
12.	Details of past interaction / association with NEERI/CSIR or any Indian Organization	:
(Separate sheets may be enclosed if the space provided is insufficient. Application with incorrect and incomplete information will not be considered)		
<p>I/We _____ request that I/We may be considered for granting technical know-how for the production of _____.</p> <p>I/We assure that all the information provided by me/us on this form is true to best of my/our knowledge, and on the basis of this information any decision taken by NEERI shall be accepted by me/us. I / We also undertake to furnish any further information required in this connection.</p>		
Date:  Place:	Signature Name  & Office seal :	
<b>Note:</b>		

1. **Technology Transfer fee will be charged separately** to the **selected party** accepting the technology.

Technology transfer fee/royalty shall be drawn in favor of “Director, NEERI, Nagpur” and must be sent to Scientist & Head, Business Development & Technology Transfer Division, NEERI, Nagpur-440020, India.

2. Please note that this is only an application processing fee and does not confer any rights for Technology Transfer.

3. Foreign applicants may please note that their application will be considered subject to clearance from statutory bodies.

Address to

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Business Development Group  
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India  
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