



भारत सरकार/Government of India  
स्वास्थ्य और परिवार कल्याण मंत्रालय/ Ministry of Health and Family Welfare  
प्रधानमंत्री स्वास्थ्य सुरक्षा योजना/PMSSY  
अखिल भारतीय आयुर्विज्ञान संस्थान/All India Institute of Medical Sciences  
मंगलगिरि, आंध्र प्रदेश/Mangalagiri, Andhra Pradesh

[www.aiismangalagiri.edu.in](http://www.aiismangalagiri.edu.in)

Ref: AIIMS/MG/Non DPR/Nephrology/Portable Ro/1/3/23/2022-23

Date: 16-06-2025

## **Call for Objection**

**Subject:** Inviting comments/objection, if any before declaring proprietary article for procurement of “**Consumables for Portable RO plant Machine**” for the Department of Nephrology AIIMS Mangalagiri.

Nephrology Department, AIIMS Mangalagiri has to procure “**Consumables for Portable RO plant Machine**” through Proprietary Article basis.

The proposal submitted by M/s. NAV Products. who is sole manufactures sole dealer/agents of the sole manufacturer of this item along with Proprietary Article Certificate are attached & uploaded on Institute website.

The above documents are being uploaded for open information to submit objections, comments if any from any manufacturer/supplier before declaring proprietary article of the said equipment/items to be procured, within 10 days i.e., (26/06/2025) from the date of issuance/uploading of the notification.

The objection should be raised in the technical compliance sheet as enclosed in Annexure -I, if any Firm claiming suitability of their product with respect to specification mentioned.

The comments should be sent to the office of Procurement Cell, room no: 2151, Logistic Block, Opp. Mortuary at AIIMS Mangalagiri in a sealed envelope with above reference on or before (26/06/2025) up to 05:00 PM from the date of uploading on institutional website, failing which it will be presumed that any other manufacture/vendor is having no comment to offer and case will be decided on merits.

**-sd-**

**AAO (Procurement)  
AIIMS Mangalagiri**

P-3 FORM

(to be attached with P-2 form for Proprietary items)

AIIMS Mangalagiri

PROPRIETARY ARTICLE CERTIFICATE

It is certified that the items **Consumables of NAV HD 250(Portable RO Plant)** required in the P-2 form should be purchased from M/s **NAV PRODUCTS**.

To the best of my knowledge M/s **NAV PRODUCTS** are the sole manufacturer/ agents of the sole manufacturers M/s **NAV PRODUCTS**.

Similar items manufactured by other firm(s) shall not be suitable for our purpose for the following reasons:

1. NAV HD 250 is a highly sophisticated unit specially designed for providing safe AAMI standard water for dialysis. This product water and its purity are extremely important for patient's life and wellbeing. Hence, it is Extremely important that only the mentioned items are used with NAV HD 250 RO plant.
2. Any product other than the above mentioned parts will seriously degrade the performance of our unit as well as the quality of water that it produces.
3. These products are made by after running lots of tests and experiments, thus they deliver the end product (here water) that surpasses AAMI standard requirements.

(Sign of Indenter)

Dated 28/06/24

Designation

Asst. Professor

Department

Nephrology

Recommend at on:

Signature of Head of Department/Section

N.B: The indenter before recording the above certificate should satisfy himself that the article is, genuinely of proprietary nature manufactured under patent laws.





NAV PRODUCTS : 987/6/1 G.I.D.C Estate, Makarpura, Vadodara - 390 010, Gujarat, India  
+91 7228888906 nav.care@navwater.com | admin@navwater.com  
GST NUMBER : 24AALFN8693F1ZT PAN : AALFN8693F

### Proprietary Article Certificate

To whom it may concern,

We, M/s. NAV Products here by certify that below mentioned products is proprietary item of ours and NAV HD RO Plant (Medical Water Treatment Plant for Dialysis) and its Spare/ Consumables parts are only manufactured by us (M/s. NAV Products).

Sr. No.	Products Descriptions	Make/ Brand
1	Special 05 Micron filter for NAV HD 250	NAV
2	Special 10 Micron filter for NAV HD 250	NAV
3	Special 20 Micron filter for NAV HD 250	NAV
4	Special Activated Carbon filter for NAV HD 250	NAV
5	Special Softener cartridge filter for NAV HD 250	NAV
6	Special Membranes for NAV HD 250	NAV
7	Chemical for Disinfection for NAV HD 250	NAV
8	Chemical for UV lamp for NAV HD 250	NAV

No other makes or model/service provider is acceptable for the following reasons:

NAV HD 250 is a highly sophisticated unit specially designed for providing safe AAMI standard water for dialysis. This product water and its purity are extremely important for patient's life and wellbeing. Hence, it is EXTREMELY IMPORTANT that only the above mentioned items are used with our NAV HD 250 RO plant. Any product other than the above mentioned parts will seriously degrade the performance of our unit as well as the quality of water that it produces. These products are made by us after running lots of tests and experiments, thus they deliver the end product (here water) that surpasses AAMI standard requirements.

For and on behalf of M/s. NAV Products



Dr. Jay Patel (Technical Head)  
M/s. NAV Products  
Date: 12/02/2024

**Dr. UTTARA DAS**  
Regd. No. 54503 Professor & HOD  
Department of Nephrology  
AIIMS Mangalagiri

[www.navwater.com](http://www.navwater.com)





## Technical specification of Portable RO consumables for Haemodialysis

Consumables for portable RO plant 250 LPH are:

1. Special 10 micron filter for portable RO plant 250 LPH
2. Special activated carbon filter for portable RO plant 250 LPH
3. Special softner cartridge filter for portable RO plant 250 LPH
4. Special membranes for portable RO plant 250 LPH
5. Special chemical disinfection for portable RO plant 250 LPH
6. Special UV lamp for portable RO plant 250 LPH

*Uttara Das*  
18/7/24,  
**Dr. UTTARA DAS**  
Professor & Head of the Department  
Nephrology  
Regd. No. 54503 A.P.  
All India Institute of Medical Sciences  
MANGALAGIRI.

**SPECIFICATIONS**

**Objection should be submitted in following format:**

<b>S. no</b>	<b>Item specification as given</b>	<b>Specification offered by firm</b>	<b>Deviation if any</b>	<b>Remarks</b>