

## राष्ट्रीय प्रोद्योगिकी संस्थान दुर्गापुर NATIONAL INSTITUTE OF TECHNOLOGY DURGAPUR

MAHATMA GANDHI AVENUE, DURGAPUR-713209

West Bengal, INDIA, www.nitdgp.ac.in

(An Autonomous Institution of the Govt. of India under MoE)

An Autonomous Institution of the Govt. of India under Ministry of Education (Shiksha Mantralaya)

Notice No.: NITD/PAC/VASP/2023-24/02

Sub: - Notice Inviting Objections/Comments on Procurement of VASP 6.x Perpetual License for Department of Physics, NIT Durgapur.

- 1. A request has been received from Karthikeyan Jeyakumar, Assistant Professor, Physics Department, NIT Durgapur for procurement of VASP 6.x Perpetual License Under Proprietary Article.
- 2. The specification of the Software, PAC Certificate from the department and certification from the supplier are attached herewith.
- 3. The above documents as mentioned in para-2 are being uploaded in the public domain to submit objections, comments, if any from the manufacturer/supplier regarding Proprietary nature of the software within seven days giving the reference no. NITD/PAC/VASP/2023-24/02, dated: 15/02/2024. The comments/objections should be received by the Joint Registrar Procurement, NIT Durgapur over email address: procurement@nitdgp.ac.in.
- 4. In case of No Objection Received within seven days, it will be presumed that any other vendor is having no comment or objection to offer and case will be decided on merit to finalize the purchase.

Asit Kumar

Joint Registrar Procurement

Date: 15/02/2024

NIT Durgapur

Encls: -

PAC Certificates by Indenter

PAC Certificates by Supplier

Technical Specification of the Software



## NATIONAL INSTITUTE OF TECHNOLOGY DURGAPUR -713209

(An Institute of National Importance under Ministry of HRD, Govt. of India)

## PROPRIETARY ARTICLE CERTIFICATE

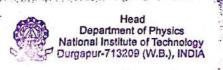
File Nur	mber and Date	Valid for the Cur	rent Fina	ancial Yea	ar	
1	Description of	reference				
2	Ecropat of	of article VASP (version 6.x) Software				e
		uantity/annual require		One tir	ne Dunchare	
3	Approximate estimated value for above quantity  7, 43, 400 Rs.					
4		e and Address			Confidence of the second secon	0.1.1
5	Name(s) of a	e(s) of authorized dealers (stockiets Accord TANDUCT and See ATE LTM				
6	I approved the above purchase on PAC basis and certify that: Note- Tick to retain only one out of (b), (c-1) or (c-2) whichever is applicable and cross out others. Please do confirm (a) by ticking it – without which PAC certificate will be invalid.					
6(a)	This is the only firm who is manufacturing/stocking this item.  AND					
6(p)	A similar article is not manufactured/sold by any other firm, which could be used in lieu OR					
6(c- 1)	No other make/ brand will be suitable for following trangible reasons (like OEM/warranty spares) : OR					
6(c)	No other make/ brand will be suitable for following intangible reasons ( if PAC was also iven in the last procurement cycle, please also bring out efforts made since then to locate more sources):  OR					
7	Fund approval by IFC: IFC order No					
History o	of PAC purchas	es of this item for past	three ye	ars may b	e given below	
Name of	the Supplier_	NA		14-17-18-18-18-18-18-18-18-18-18-18-18-18-18-		
Order/Tender Reference & Date		Quantity Ordered	Basic Order	Rate on Adverse Performance (Rs.) Reported if Any		
		-01-				

Recommended By:

Indenter / PI J. Karthi Keyan

Assistant Professor
Department of Physics
National Institute of Technology
Durgápur-713209, (W.B), INDÍA

Designation of the Approving Authority with Seal.....





Materials Design Inc. 11417 West Bernardo Drive Suite 210 San Diego, CA 92127 T +1760 495-4924 F +1760 897-2179

info@materialsdesign.com www.materialsdesign.com

November 7, 2023

The Head Department of Physics, National Institute of Technology Durgapur Durgapur, West Bengal

Kind Attn: Dr. Karthikeyan Jeyakumar, Assistant Professor,

Respected Sir,

Sub: VASP Software;

Sub: Sole Source and Proprietary Distributer in India

With reference to the above, this is to confirm that Material Design Inc. USA is the developer, owner, and sole-source provider of MedeA environment, VASP and associated modules. Materials Design (MD) (www.materialsdesign.com) provides software that focus on the efficient design of new materials with specific properties and the optimization of materials for enhanced performance and reliability.

MD's software platform combines leading experimental databases and major computational programs like the Vienna Ab-Initio Simulation Package (VASP) with sophisticated materials property prediction, analysis, and visualization.

MD's technology and expertise help to increase industrial R&D productivity and foster materials innovation in the field of structural and functional materials for application areas including transportation, energy, microelectronics, Nanotechnology, display and recording technologies, medical technology, chemical engineering and petrochemistry

Through this letter, we wish to inform you that M/s. Apsara Innovations Private Limited, Bangalore is the exclusive and proprietary distributor of MedeA and VASP Software in India. They are authorized to represent VASP Software during the discussions at Department of Physics, National Institute of Technology, Durgapur, West Bengal, India.

If you need any further clarifications, please feel free to contact the undersigned.

Yours Sincerely

Stephen J. Mumby, Ph.D, FRSC

S. J. Mundy

Chief Business Development & Commercial Officer

Smumby@materialsdesign.com

## **Technical Specification for VASP Software**

S.No.	Name of the item and the Technical Specifications	Qty	
1.	Permanent license for the use of VASP software release 5 and 6.4 by academic institution for 6 users.  3 Years updates	1	

Tech

J. Kath Keyan 08/11/2023 Indenter