

COCHIN UNIVERSITY OF SCIENCE AND TECHNOLOGY

(Abstract)

Department of Ship Technology- Cochin Shipyard Limited (CSL) funded project entitled "Basic Hydrodynamic Research Using Open FOAM " - Under the Principal Investigatorship of Dr.Manoj T Issac, Assistant Professor, Department of Ship technology -Implemented-Orders issued

Planning(B)

No.CUSAT/PL(B).A1/1446/2023

Dated,KOCHI-22,27.03.2023

Read:-1. U.O.No.PL.B1/5706/1998 dtd 14.09.1999 &28.03.2005

2. Orders of Vice-Chancellor dated 16.04.2008 in File No.PL.B1/5706/1998

3. Circular No.PL.B2/7321/2005 dtd 21.08.2008

4. U.O.No.PL.B3/13673/2011 dtd 22.04.2014

5. Purchase order No.DES/4050003836 from Cochin Shipyard Ltd. dtd 14.02.2023

6. Letter dated 17.02.2023 received from Dr.Manoj T Issac, Assistant Professor
,Department of Ship Technology

ORDER

Cochin Shipyard Ltd.(CSL) , vide their purchase order read as paper (5) above has conveyed sanction to the research project entitled "Basic Hydrodynamic Research Using Open FOAM " under the Principal Investigatorship of Dr.Manoj T Issac , Assistant Professor, Department of Ship Technology with Co-Investigators Mr.Mohammed Ashiq, Assistant Professor , Department of Ship Technology and Mr. Akram P.A., Assistant Professor, Department of Ship Technology and with advisors Prof.P.Krishnankutty, Emeritus Professor and Dr.D.D.Ebenazar, Adjunct Faculty, Department of Ship Technology for a period of 14 months with a total cost of Rs.27,57,730.80/- (Project Cost Rs. 23,37,060/- + GST RS. 4,20,670.80/-).

Dr. Manoj T Issac, vide his letter read as paper (6) above, has requested to implement the aforesaid CSL project in the Department of Ship Technology for a period of 14 months w.e.f the date of receipt of first installment of grant in the University .

Considering the above, sanction is accorded by the Vice-Chancellor to implement the CSL research project entitled " Basic Hydrodynamic Research Using Open FOAM " in the Department of Ship Technology for a period of 14 months w.e.f the date of receipt of first installment of grant in the University under the Principal Investigatorship of Dr.Manoj T Issac, Assistant Professor, Department of Ship Technology with Co-Investigators Mr.Mohammed Ashiq, Assistant Professor , Department of Ship Technology and Mr. Akram P.A., Assistant Professor, Department of Ship Technology and with advisors Prof.P.Krishnankutty , Emeritus Professor and Dr.D.D.Ebenazar, Adjunct Faculty , Department of Ship Technology with a total cost of Rs.27,57,730.80/- (Project Cost Rs. 23,37,060/- + GST RS. 4,20,670.80/-) and terms and conditions of CSL.

Dr.Manoj T Issac, the Principal Investigator of the aforesaid project should ensure the receipt of the GST portion from the funding agency and remit the same at the cash counter so as to make the payment to the GST department.

Sanction is also accorded by the Vice-Chancellor to Dr. Manoj T Issac., Assistant Professor and Principal Investigator of CSL Project, Department of Ship Technology to draw advances against the project as per references (1), (2) & (3) above and to open an interest bearing bank account for the financial transactions related to the project.

The expenditure in this regard will be met out of the head of account "1-98-0-U-3-191" provided in the budget of the University.

DETAILS OF GRANT ALLOCATION

Sl.No.	Item	Cost(Rs.)
1.	Computers +Printer	8,00,000
2	Project Associates	12,94,560
3	Contingencies	20,000
4	Consumables	10,000
5	Others (CUSAT overheads =10%)	2,12,500
6	Total	23,37,060
	Taxes	4,20,670.80
	Total (Incl.of taxes)	27,57,730.80

DETAILS OF CSL PROJECT

1	Name of the Project	Basic Hydrodynamic Research Using Open FOAM
2	Name of Funding Agency	Cochin Shipyard Ltd. (CSL)
3	Sanction Order No& Date	Purchase order No.DES/4050003836 from Cochin Shipyard Ltd. dtd 14.02.2023
4	Name of Principal Investigator & Department	Dr.Manoj T Issac., Assistant Professor, Department of Ship Technology
5	Name of Co-Principal Investigators	Mr.Mohammed Ashiq, Assistant Professor, Department of Ship Technology and Mr. Akram P.A., Assistant Professor, Department of Ship Technology
6	Project Advisors	Prof.P.Krishnankutty, Emeritus Professor and Dr.D.D.Ebenezar, Adjunct Faculty , Department of Ship Technology
7	Total Grant	27,57,730.80
8	Duration	14 months
9	Budget Head	1-98-0-U-3-191

Orders are issued accordingly.

Dr Ansar M S *

**PLANNING AND DEVELOPMENT
OFFICER**

To:

1. Dr. Manoj T Issac, Assistant Professor, Department of Ship Technology, CUSAT, Kochi-22.
2. Mr. Mohammed Ashiq, Assistant Professor and Mr. Akram P.A., Assistant Professor, Department of Ship Technology, CUSAT, Kochi-22
3. The Head, Department of Ship Technology, CUSAT, Kochi-22.
4. The Finance Officer/Joint Director, KSAD/Deputy Registrar (Finance)/Director, CIRM/Assistant Registrar (Accounts)//Statistical Officer
5. PS to Vice-Chancellor/PS to Pro-Vice-Chancellor/PA to Registrar
6. Finance/IA&I/Audit D/Accounts I/Cash Sections
7. Day File/Stock File/File Copy

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