

Department of Computer Science and Engineering
National Institute of Technology Calicut

NIT Campus (PO), Calicut-673601, India

DCC Meeting Minutes

Date: 24/11/2021

Time: 12:20 PM to 1:00 PM

Venue/Mode: Online

Agenda Items:

1. Ratification of the minutes of the DCC meeting held on 17/11/2021
2. CSED plan fund and capital expenditure policy
3. CSED plan fund allocation 2021-22
4. Changing the prerequisite courses for the theory course CS 4035D Computer Security.

The DCC meeting started online at 12:20 PM. The Chairperson welcomed all members to the meeting.

Agenda Item 1: Ratification of the minutes of the DCC meeting held on 17/11/2021

The DCC ratified the confirmation of the minutes of the DCC meeting dated 17/11/2021

Agenda Item 2: CSED plan fund and capital expenditure policy

HOD presented the item. The DCC discussed the policy proposed by the HOD (*Annexure 1*) and approved the same.

Agenda Item 3: CSED plan fund allocation 2021-22

The plan fund proposal for the year 2021-22 (*Annexure II*) from CSED was proposed by the Department purchase Coordinator. The DCC noted that the members from the Department in the Department Purchase Committee may give necessary advice to the HOD for making appropriate minor modifications that may be deemed necessary during the carrying out of the purchase process.

Agenda Item 4: Changing the prerequisite courses for the theory course CS 4035D Computer Security

The agenda item was presented by the UG Coordinator, CSED and Dr. Vasudevan A R. The DCC discussed the item and decided to accept the course CS4063D: Topics in Cryptography as a sufficient pre-requisites for the course CS4035D: Computer Security. Accordingly, the students who have either credited CS4063D: Topics in Cryptography or CS4021D: Number Theory and Cryptography may be considered eligible to opt for the course CS4035D: Computer Security.

The meeting closed at 1:00 PM.



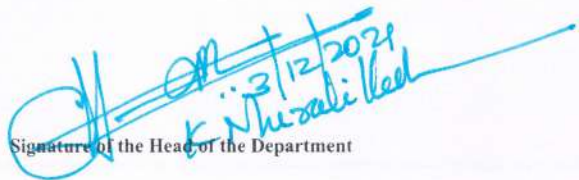
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-03/12/2021
K. Nivedita Krishnan.

Items Required under Plan Fund for 2021-22

Name of the Department: CSED					
A. Equipment/Furniture:					
Priority No.	Name of equipment/furniture	Quantity	Unit Cost (Rs)	Total Cost (Rs)	Justification
1	UPS (1.5KVA)	1	₹15,500.00	₹15,500.00	For the uninterrupted functioning and protection of audio-visual/networking devices to be installed in the NLHC 102 seminar hall
2	Wifi Access Point	2	₹60,000.00	₹120,000.00	WiFi access point for NLHC 102
3	PoE injector with power adapter	2	₹5,000.00	₹10,000.00	PoE for WiFi access point in NLHC 102
4	24 Ports Managed Non PoE L2 Switch	15	₹13,000.00	₹195,000.00	For WiFi access points in NLHC 102 seminar hall and for replacing damaged switches in SSL / NSL / Research Labs
5	Rackmount Power Surge Strip	1	₹12,000.00	₹12,000.00	Extension Chord for Rack Cabinet in NLHC 102 seminar hall
6	9U Server Rack Cabinet Box	1	₹9,750.00	₹9,750.00	To keep network devices in NLHC 102 seminar hall
7	Automatic Switching Circuit for AC	16	₹5,000.00	₹80,000.00	For the efficient, continuous utilization of AC units at various laboratories thereby avoiding early damages
8	Laptop	2	₹60,000.00	₹120,000.00	For the department office, and to be used for official online activities.
9	UPS (20KVA)	1	₹330,000.00	₹330,000.00	To provide uninterrupted power supply at the Image processing lab used by PhD scholars
10	Laser Printer	14	₹12,500.00	₹175,000.00	For Faculty Office Rooms
11	All in One Laser Printer	8	₹25,000.00	₹200,000.00	For various research labs, SS Lab, NS Lab, BigData Lab and CSED Office.
12	16 port gigabit unmanaged rackmountable network switch	7	₹9,000.00	₹63,000.00	For the Machine Learning/Cloud Computing/Image Processing Labs
13	Desktop PC (55 Nos Underbuyback)	70	₹54,425.00	₹3,809,750.00	To meet the increased UG student strength, for newly joined research scholars in the last couple of years and for adhoc faculty
14	Raspberry 4 4GB Developer Kit	5	₹7,000.00	₹35,000.00	For AI experimentations of UG students
15	Jetson nano 2GB Developer Kit	5	₹10,000.00	₹50,000.00	For AI experimentations of UG students
16	GPU Server	1	₹1,400,000.00	₹1,400,000.00	To carry out data-intensive research using Machine/Deep learning techniques
17	Workstation	1	₹400,000.00	₹400,000.00	To carry out Deep Learning based Projects for B. Tech students
Total for Equipment/Furniture				₹7,025,000.00	

B. Civil/Electrical Works:			
Priority No.	Name of work	Approx. Cost of work (Rs)	Justification
1	Network Cabling at NLHC 102 Seminar Hall from Switch, fixing of access point and cabinet in NLHC 102 Seminar hall	15000	To bring two network lines with cabling from the central switch to NLHC 101 Rack
Total for Civil/Electrical Work		₹15,000.00	
Grand Total		₹7,040,000.00	
Total Amount Allocated under Pland Fund		₹7,040,000.00	

Date: 29-11-2021



 Signature of the Head of the Department

Annexure I

CSED Plan Fund and Capital Expenditure Policy.

1. The department will try to ensure that faculty is provided with a desktop machine, basic printing facility, network access and UPS support in their office space. Similarly, the department will try to ensure that every laboratory has network access to common servers, UPS backup and a printer.
2. Purchase of common equipment such as AC, UPS, desktop machines, network equipment, printer, projectors and PA systems for classrooms/seminar halls etc. will be done centrally by the Department Purchase Committee after collecting requirements from all laboratory in-charges, research group representatives, faculty and staff and supplied to the laboratory/office room concerned.
3. The requirements of items to be purchased under (1) and (2) during a financial year will be collected together to facilitate a common tender.
4. Common computing and storage requirements including purchase of servers and costly equipment will be centrally handled by the Department purchase committee and generally housed in common laboratory areas, ensuring access / remote access from all laboratories and office rooms.
5. The funds available after allocation for common purchase requirements under (1), (2) and (4) will be divided between the faculty research groups. Each faculty research group will be allocated a share of the plan fund based on the number of regular research scholars associated with the group who are receiving scholarship.
6. The department income from overheads (excluding the personal contingency fund of faculty members) from consultancy projects / sponsored projects may be used for capital equipment purchase only, and the equipment may be purchased to any of the research laboratories associated with the Principal Investigator/Consultant in consultation with the concerned research group.
7. Purchase process under (5) and (6) shall be initiated and carried out by the faculty concerned.
8. The revenue share from department level IRG activities (such as DASA admissions or admissions to self-financed programmes) will generally be utilized for capital expenditure only, and the procurements will be planned by the Department Purchase Committee.


3/12/2024
K. Nishali Krishnan