

Department of Computer Science and Engineering
National Institute of Technology Calicut

NIT Campus (PO), Calicut-673601, India

DCC Meeting Minutes

Date: 14/09/2021 and 15/09/2021

Time: 12:20 PM to 1:00 PM

Venue/Mode: Online

Agenda Items:

1. Ratification of the minutes of the DCC meetings held on 11/08/2021 and 17/08/2021
2. Acknowledging the services of the outgoing MCA student DCC member
3. Professional Certification Program: Proposal from SimpliLearn for consideration of DCC, presented by Dr. Anu Mary Chacko
4. Self financing PG programmes, presented by HOD
5. Swayam Course Proposals from the Department, presented by Dr. Priya Chandran
6. Ph.D Registration for Staff working in Research Projects, presented by R&C Coordinator, CSED
7. Request from Dr. Hiran V. Nath regarding review of Ph.D admission process, presented by HOD

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 11/08/2021 and 17/08/2021

The DCC ratified the confirmation of the minutes of the DCC meeting dated 11/08/2021 and 17/08/2021

Agenda Item 2: Acknowledging the services of the outgoing MCA student DCC member

The DCC acknowledged the services of the outgoing member Mr. Shiva Umesh Hegde.

Agenda Item 3: Professional Certification Program: A proposal from SimpliLearn for consideration of DCC

The item (Annexure 1) was presented by Dr. Anu Mary Chacko and Dr Lijiya A. DCC approved the item for forwarding to Dean R&C for consideration with a remark that more detailed discussions at the institute level should be carried out on the revenue share of the department and about the work expected from the faculty of the department.

Agenda Item 4: Self financing PG programmes

The item was presented by the HOD. The DCC resolved that along with the existing PG programmes of the department, a certain percentage of seats may be marked for the self-financing category. The exact number of seats to be marked for the self-financing category may be decided as per institute guidelines.



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K. Mohali Mishra

The DCC also noted that clarification may be sought from the institute regarding the share of the revenues to the department from the additional intake, and the same may be updated to the DCC.

Agenda Item 5: Swayam Course Proposals from the Department

The item was presented by the HOD and a detailed presentation to the DCC was given by Dr. Priya Chandran. The DCC approved the item from the department level.

Agenda Item 6: Ph.D Registration for Staff working in Research Projects

The item (Annexure 2) was presented by the R& C Coordinator, CSED. It was approved by the DCC. The DCC resolved that the R.2 (d) of Ph.D regulations may be recommended for amendment to:

“Registration under part-time scheme is available to full-time employees of NIT Calicut or research staff (should have completed a period of not less than 6 months in the project and projects should be in force for at least one more year) working on sponsored research projects in the Institute.”

Agenda Item 7: Request from Dr. Hiran V. Nath regarding review of Ph.D admission process

The item was presented by the HOD. DCC resolved that an exclusive faculty meeting shall be called for a detailed discussion on the item.

The meeting started on 14/09/2021 at 12:20 PM till 1:00 PM and was continued on 15/09/2021 from 12:20 PM to close at 1:00 PM.



K. Murali Krishna
23/9/2021

Annexure 1

Proposal from SimpliLearn for consideration of DCC

Simplilearn is an online bootcamp portal that caters for improving the skills of professionals. The courses they run is a combination of their material + academic partner and industry partner for eg. Purdue University + Simplilearn + IBM/FB.

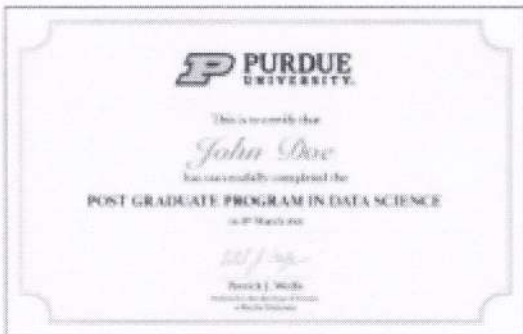
They want to explore the option of having NIT Calicut as an academic partner.

The course they want to offer is a Professional Certification Program(4-6months).

The topics they are interested in are Cloud Computing, Cyber Security, Data Science and Full stack Software Development.

They recommend us to start the engagement in a “Low touch Model” where the curriculum is from Simplilearn and Augmented by NITC faculty. Course material, Delivery all will be the responsibility of the company and NITC Faculty will have to do “1-2 hour Master Class” per month. Currently they are interested in offering Data Science course certification in collaboration with NITC.

Finally, the students need to be provided a certificate of completion from NIT Calicut + simplilearn.



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23/09/2024
K. Prudhvi Krishna

The profit sharing will be done per student with NITC and in this engagement model it is around 10-20%. I find the average cost for the 4-month course they are running for Blockchain with IIT Kanpur is Rs One Lakh Fifty Thousand.

We had explored this avenue as a revenue generation model for the department. However, as the certificate needs to be given by the institute the request needs to be forwarded. The department has the competency to provide the master class and overall effort demanded is also low. If it is an interesting model, we can look at greater collaboration with the company.

Hence this is a program we can look for as most of the higher education institutes are currently doing the same including IISc, IIT Bombay, IIT Kanpur to name a few.

As per the NEP recommendation provided by Prof Ashok

"20. Centre for Continuing Education shall be strengthened to offer (a) short term courses (with certificate, different duration 1-6 months) suited to working professionals/unemployed for knowledge/skill upgradation- target shall be fixed for the no. of courses/semester by each dept/school."

We propose that we can give this program as our engagement with CCE to provide continuous education.

Prepared by

Dr. Anu Mary Chacko

Dr. Lijiya A


23/9/2024
K. Murali Krishna



Annexure 2

Relaxation of Ph.D. part time registration rules for Project Staff (JRF/SRF) candidates

Proposal for amendment to the rules of part time Ph.D registration for Project Staff (JRF/SRF).

In Ph.D regulations 2017, amended as per the minutes of the 75-th meeting of the Senate:

R.2 (d) (with amendment) states the following:

(d) "Registration under part-time scheme is available to full-time employees of NIT Calicut or research staff (should have completed a period of not less than 6 months in the project and projects should be in force for at least two more years) working on sponsored research projects in the Institute."

The following amendment is proposed to the regulation:

(d) Registration under part-time scheme is available to full-time employees of NIT Calicut or research staff (should have completed a period of not less than 6 months in the project and **projects should be in force for at least one more year**) working on sponsored research projects in the Institute.

Justification for the Proposed Amendment:

Earlier, many government funding agencies offered the projects for a three - year duration. However recently, *government funding agencies assign project duration for two years only*. The project may be extended for another year based on the fund availability on the approval of funding agencies. Hence, under the existing regulation, project staff joining a project sanctioned for only two years will not be able to register for Ph.D part time.


K. Nurali

