# Department of Computer Science and Engineering National Institute of Technology Calicut

NIT Campus (PO), Calicut-673601, India

### **DCC Meeting Minutes (Final Draft)**

Date: 20/10/2020 Time: 12:20 PM Venue/Mode: Online

#### Agenda Items:

- Acknowledgement of the services of the outgoing members and welcoming the new members.
- 2. Passing of the Minutes of the DCC meeting held on 13/03/2020
- 3. Duty List Approval
- 4. Handing over the Charge of DCC Secretary.
- 5. Proposal to upgrade the MCA programme in CSED to an M.Tech CSE (Al & DA) Programme.
- 6. Formation of Faculty Research Group (FRG)-formal announcement.

The meeting started on time. The Chairperson welcomed the members to the DCC meeting.

Agenda Item No. 1: Acknowledgement of the services of outgoing members and welcoming the new members.

The Chairperson acknowledged the services of the previous Head of the Department (and DCC Chairperson) Dr. Saleena N. She in her speech thanked the entire CSED family for their support and cooperation.

The Chairperson then acknowledged and thanked the services of the following outgoing DCC members :

- a) Basuki Nath Kumar (MCA student representative)
- b) Vishnu Poothery (B.Tech student representative)
- c) Dheeraj Mohan (B.Tech student representative)
- d) Kunal Singh (M.Tech student representative)

The following new members were extended a warm welcome to the CSED - DCC

- a) Rabari Jeet Hasmukbhai (M.Tech student representative)
- b) Abhilasha Sharma (MCA student representative)
- c) Sonaal Pathlai Pradeep (B.Tech student representative)
- d) Dr. Sheerazuddin S (Faculty, CSED)

NIT Campus (PO)-673601

Minutés Céneulated through email and approved on 22/10/2020 5:00PM.

#### Agenda Item No. 2: Passing of the Minutes for the DCC meeting held on 13/03/2020

The DCC resolved to approve the minutes of the DCC meeting held on 13/03/2020.

#### Agenda Item No. 3: Duty List Approval

The HOD informed the DCC that the extra duty allocation file will be maintained by the CSED Office and shared (in google drive) with the faculty and the staff members of the department.

#### Agenda Item No. 4: Handing over the Charge of DCC Secretary.

Dr Anu Mary Chacko handed over the charge of DCC secretary to Dr Pranesh Das. The Chairperson and the members of the DCC thanked Dr Anu Mary Chacko for her services.

## Agenda Item No. 5: Proposal to upgrade the MCA programme in CSED to an M.Tech CSE (AI & DA) Programme.

Proposal for upgrading MCA program to M.Tech program was discussed in the previous DCC meeting held on 13/03/2020. The DCC meeting held on 13/03/2020 had unanimously recommended the proposal for the consideration of BoAC and had entrusted the task of preparing a detailed proposal and curriculum for the new M.Tech programme to a team led by Dr. K A Abdul Nazeer.

Accordingly, a detailed proposal, eligibility criteria and the proposed curriculum of the M. Tech programme in Computer Science and Engineering with specialization in Artificial Intelligence and Data Analytics was presented by Prof. K A Abdul Nazeer.

The DCC resolved to propose that the existing MCA programme in the department may be upgraded to an M.Tech programme in Computer Science and Engineering (Artificial Intelligence & Data Analytics). The proposal may be considered as an up-gradation of the existing MCA programme on the following grounds:

- 1. The duration of the MCA programme is reduced from three years to two years vide AICTE order F.No.AICTE/AB/MCA/2020-21 dated 03/07/2020. A two-year master's degree programme will be more effective as an M.Tech programme.
- 2. Artificial Intelligence and Data Analytics are applied areas of computing so that the spirit of the programme as an applied computing programme is maintained.

NIT Campus (PO)-673601 Kerala, India

The DCC considered the following.

- a) Compliance to the comments received on the proposal from the Department Advisory Board.
- b) Admission criteria for the M.Tech programme, maintaining accessibility for science H. Whindi Krichman graduates.

The DCC considered the comments and suggestions received from the members of the Department Advisory Board. Dr Abdul Nazeer presented the revised curriculum for the M.Tech (Al & DA) programme incorporating the comments from the Department Advisory Board. The DCC unanimously approved the compliance report and the revised curriculum.

The DCC also discussed measures to ensure that students with background in basic sciences, who are presently eligible for admission to the MCA programme are not excluded from the new master's programme. Accordingly, the DCC unanimously resolved to recommend the following eligibility criteria for admission to the programme:

Bachelor's degree of four years duration in any branch of Engineering/Technology **OR** Master's degree of two/three years duration in any stream of Science / Mathematics / Statistics / Computer Science / Computer Applications, from a recognized university/institute, with minimum 60% marks or CGPA of 6.5 (55% marks or CGPA of 6 for SC/ST candidates)

#### AND

A valid GATE score in Computer Science and Information Technology **OR** Electronics and Communication Engineering **OR** Electrical Engineering.

Agenda Item No: 6: Formation of Faculty Research Group (FRG)-formal announcement.

HOD CSED suggested that small faculty research groups consisting of three-four faculty members may be formed in the department and these groups can share some common laboratory space. The DCC gave initial approval for the proposed formation of research groups and entrusted the HOD with the task of drafting and circulating a proposal to take this matter forward.

#### Any other matter:

1. Request from Students Affairs Council (SAC) to grant at least 5 days break from the academic activities to reduce the strain of attending online classes.

Prof. S. D. Madhukumar appraised the DCC of the details of the SAC's request and the DCC members unanimously recommended a one week break to the students. The break may be strictly followed without any academic activities in between. The DCC also directed the class committee chairpersons to inform all faculty members to complete the interim evaluations at least one week before the last working day of the semester.

The meeting came to a close at 1:00 PM.



K. Tonsall fonduen



# Department of Computer Science and Engineering National Institute of Technology Calicut NIT Campus (P O), Calicut- 673 601, India.

# Minutes of the DCC Meeting held on 13\* March 2020

Venue: APJ Hall Time 3:30- 4:30pm

The meeting started at 3.30 pm. Dr. Saleena N, HoD, CSED welcomed the members to the DCC meeting. The following were the agenda items for discussion and the decisions taken thereof:

# 1. Passing of the Minutes of the previous DCC meetings

DCC resolved to pass the minutes of the DCC meeting on 25.11.2019 and the minutes of the e-mail DCC meetings held on 04.12.2019 and 03.02.2020.

# 2. Proposal for upgrading MCA program to M.Tech program

The proposal for upgrading MCA program to M.Tech program was discussed. DCC unanimously recommended the proposal for the consideration of BoAC. DCC entrusted the task of preparing the curriculum and proposal for the new M.Tech programme to the team led by Dr. K A Abdul Nazeer. DCC also noted that during the transition the department will ensure that MCA students already admitted will not be affected.

# 3. Offering Online Degree/Certificate programmes through SWAYAM

This discussion was based on the e-mail communication from Dean Academic regarding the department opinion on offering Online Degree/Certificate programmes through SWAYAM. DCC felt that more details related to the mode of offering the programme is needed for DCC deliberation. Hence DCC requested further clarification on the details of course fees and revenue sharing model before making its recommendation.

#### 4. Draft of the academic calendar for Monsoon 2020-2021

DCC discussed the draft of the academic calendar for Monsoon 2020-2021. DCC observed that as per the calendar, the date for declaring results of REX/Make up examination of Monsoon semester is marked as 24th December whereas the winter semester registration is on 15th December, 2020. DCC recommended that it would be better to do the registration after the announcement of REX/Make up examination results.