

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

NIT Campus (PO), Calicut-673601, India

DCC Meeting Minutes

Date: 19/10/2022

Time: 12:20 PM to 1:00 PM

Venue/Mode: Online

Agenda Items:

1. Ratification of the minutes of the DCC meeting held on 10/10/2022
2. Action Taken Action Pending Report of the last DCC meeting
3. Permission to repeat the first-year courses-SAKET THAKUR (ROLL NO: B210565CS)
4. Activities : NBA visit (11th to 13th Nov 2022) for accreditation of B Tech CSE
5. Request for internship at Amazon- Ms. Puneet Kaur(M200712CA), S5 MCA
6. Request from SAC: Attendance Relaxation for UG Students
7. Reconstitution of DAB
8. Biometric Attendance System: Representation from students

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 10/10/2022

The DCC deferred the ratification of the minutes of the DCC meeting dated 10/10/2022 to the next DCC meeting.

Agenda Item 2: Action Taken Action Pending Report.

Action items in the DCC meeting dated 10/10/2022

Item	Status
New Slot System	DCC approval of the new slot system was communicated to the office of the Dean Academic on 11-10-2022.
Requirement of Technical staff	Department Proposal on Technical staff Qualifications along with DCC suggestions was communicated to the office of Asst Registrar (Admin) on 12-10-2022.
Draft Academic Calendar	DCC comments on the draft academic calendar were communicated to the office of Dean Academic on 12-10-2022



Subhasree M.
27/10/22

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Agenda Item 3: Permission to repeat the first-year courses-SAKET THAKUR (ROLL NO: B210565CS)

The Faculty Advisor (Dr Sheerazuddin) presented the request (Annexure I) from B210565CS Saket Thakur, to repeat the first year courses, to the DCC and the DCC resolved to recommend and forward his request, considering that the student had problems in his first semester in the online mode of teaching, during the Covid period (as per his request).

It is also suggested to take this type of request as a general case and put it as an agenda item in the next DCC meeting for a detailed discussion.

Agenda Item 4: Activities : NBA visit (11th to 13th Nov 2022) for accreditation of B Tech CSE

HOD presented the details about the activities during the NBA visit which is scheduled from 11th of Nov 2022 to 13th of Nov 2022, and the list of the faculty and staff assigned to each activity. The DCC approved the proposed distribution of staff and faculty to the activities during NBA visit. HoD also requested the cooperation and support of all members of CSED for the activities of accreditation.

Agenda Item 5: Request for internship at Amazon- Ms. Puneet Kaur(M200712CA), S5 MCA

Dr Prabu presented the request from Ms. Puneet Kaur (Roll No: M200712CA), S5 MCA to get a No Objection Certificate to do an internship at Amazon, for a period of six months from January 2023 - June 2023. The DCC granted the permission.

Agenda Item 6: Request from SAC: Attendance Relaxation for UG Students

HOD presented the request from SAC regarding attendance relaxation for UG students participating in various institute activities.

The DCC noted that maintaining different percentage values for various cases of attendance condonation (such as sports, cultural activities etc.), as proposed by the SAC, is impractical to verify and keep track of.

Hence, the DCC resolved to recommend that the Institute may lower the attendance requirements (from the present 80%) for all courses uniformly to a single percentage value (such as, 60% or 50%), as may be decided by the Senate so that no relaxations below the decided value is permitted, including all condonations on medical grounds or on the grounds of cultural, sports and other activities.

Agenda Item 7: Reconstitution of DAB

HOD presented the proposal (Annexure II) for the reconstitution of the Department Advisory Board (DAB) of CSED and DCC approved the proposal.



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Agenda Item 8: Biometric Attendance System: Representation from students

As the presentation of requests from student representatives of PhD and MTech were not done in the last DCC meeting, due to shortage of time, they were requested to present their requests in today's meeting. However, the representatives expressed that they are satisfied with the already taken decisions on the Biometric system, in the previous DCC meeting.

The meeting started on 19/10/2022 12:20 PM and closed at 1:00 PM.

S. Subhasree
27/10/22



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Annexure I

From
Saket Thakur
B210565CS
CSE Department

Date: 21st September 2022

To
The Director
National Institute of Technology, Calicut

Subject: Permission to repeat the first-year courses

Dear Sir,

I'm a B. Tech student at your college. I couldn't perform well in my first year due to certain reasons. I'm writing this letter seeking permission to repeat the courses.

In the first semester, I didn't have access to a stable internet connection. I contacted my FA and he advised me to come to the campus. However, I was not able to do this because I wasn't vaccinated. I passed only two courses in the first semester.

In the second semester, my father was ill and was admitted to the hospital. I went home for 25 days which I had informed the faculty via my CR. However, I hadn't informed about this to my FA. Due to the lack of attendance, I was not allowed to write the end semester exams.

I strongly believe that I will be able to perform much better if I can repeat all the first-year courses. If not possible, please grant me the permission to register for the third semester such that I can take the failed courses in the third semester.

Sincerely,
Saket Thakur
B210565CS

(bata)

Forwarded
Sheerazuddin
21/09/2022
S. SHEERAZ UDDIN
Faculty Advisor

Forwarded
M. S. Subhasree
21/09/2022
SUBHASREE M.
HoD, CSED

The case may be discussed in 16th DEC & forwarded to R20004 with the recommendation of DEC-2022
26/11/22

(P.T.O)



M. S. Subhasree
27/10/22

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Saket Kishore Thakur (B210565CS) was not able to attend online classes & tests during first semester due to network/internet issues at his village in Bihar. I'd called him through phone once when these issues cropped up during class committee meetings in first semester. I advised him to join the campus & stay in the hostel in order to attend classes & test regularly. He had expressed his inability to do so as he was not vaccinated. Eventually, he failed all the courses in S1 except two of them. During the second semester, which was offline, he did not attend classes & tests regularly. Further, he took leave for 25 days to attend to his ill father, without informing us. Consequently, he was deemed short of attendance in four courses and got 'W' grade. In three courses he got 'I' grade for which he didn't write the REX exam. Later, he wrote SAY exam for five courses but could not pass in any of them. Presently, he has only ^(FOUR) 4 credits and he is not eligible for registering to third semester.

Sheerazuddin
30/09/22
(S. SHEERAZUDDIN)
FACULTY ADVISOR

Forwarded as per the mail from Deaw (Acad)
on 28th sept 2022 titled "Clarification on registration/enrollment of 2021 admission UG students who failed in first year subjects"

Subhasree
30/09/22
(SUBHASREE M.)
HOD, CSED



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27/10/22
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FIRST YEAR PERFORMANCE

FIRST SEMESTER

COURSE	GRADE
MATHEMATICS	I
PROFESSIONAL COMMUNICATION	I
CHEMISTRY	E
CHEMISTRY LAB	E
ENGINEERING MECHANICS	I
COMPUTER PROGRAMMING	I
WORKSHOP II	F

SECOND SEMESTER

Didn't write any exams.



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27/10/22
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Academic Plan

If you grant me the permission to repeat, I'll devote more time for studying and perform much better in academics. I have already started following a more productive schedule. I have realized that I have realized that I've lost a lot of time in my last year and I'll make sure that I'll make up for it. After having being passed through a storm that is unprecedented to a usual fresher, I've become more responsible person in my life. My hopes are high now that now I'll get a second chance to pursue my goal and purpose in life.

My plan is

- To attend all the classes without fail.
- To follow a strict schedule like I used to do during my entrance exam preparation days.
- To make best use of all the available resources that this institution provides to improve my academics.
- To go to class prepared.
- To meet with my Faculty Advisor at least twice this semester to discuss my academic progress.
- To develop a time management plan that includes at least 15 hours per week of study time.
- To spread my study time across multiple days per week to make my goal realistic.
- To make better choices regarding my use of free time.

Yours Sincerely,

Saket Thakur

B210565CS

Forwarded

Sheerazuddin

21/09/2022

*S. SHEERAZUDDIN
Faculty Advisor*



Subhasree
27/10/22

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Annexure II



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

CSED/Reconstitution/DAB/October

**/10/2022.

Draft submission to Director (Placed for DCC's approval)

Sub: Reconstitution of Department Advisory Board of CSED.

Ref: Dean(Acad)/Proc/DAB/CSED/2-22-23/34 dated 15/06/2022.

The *Department Advisory Board* (DAB) of CSED has been constituted as per Ref with the following members on 15/06/2022.

1. *Academic Member:* Dr. Jayalal Sarma, Professor, Department of Computer Science and Engineering, Indian Institute of Technology, Madras, Chennai, 600036.
2. *R&D Member:* Dr Rose Catherine Kanjirathinkal, Research Scientist, Facebook AI, New York, USA.
3. *Industry Member:* Mr. Jaganmohan Reddy K., Director Software Development & Architecture, Informatica Business Solutions Pvt. Ltd., Bengaluru, 560037.
4. *Alumni Member:* Dr. Nithin M. Varma, Assistant Professor, Chennai Mathematical Institute, Chennai, 603103. (B.Tech, NIT Calicut, 2011 Gold Medalist).

The Industry Members, Mr. Jaganmohan Reddy K., has joined as a part-time Ph.D student in NIT Calicut in 2022. Hence, it is proposed that, in the interest of avoiding conflict of interest, the following member may replace him in the DAB:

Mr. Manoj N. Palat, Software Architect, IBM, Bengaluru, Karnataka.

A copy of the resume of *Mr. Manoj N. Palat* is attached as Encl 1.

Minutes of the DCC meeting dated 19/10/2022 proposing *Mr. Manoj N. Palat* to the DAB is attached as Encl 2.

The proposed revision of the constitution may please be approved.

HOD CSED.

S. Subhasree
27/10/22



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—○ MANOJ N PALAT ○—

CONTACT

+91-98451-42326

@manoinp

manoinp@gmail.com

linkedin.com/in/manoinp

Blog: Brewing Patterns in Java

PROFILE

Leading the open source **Java Compiler Effort** in Eclipse (**Eclipse/JDT**); Hands-on with interests in **program analysis, compiler tools**, research trends in technology including cloud and languages; more than **twenty** years of experience spanning Programming, Product Architecting, Research and Project Management. Expertise in **Java Core Compiler**, Program Analysis for Java and C for multiple purposes including search analysis, restructuring for source refactoring and various programmer aiding source analysis tools. Certified **IBM Cloud Technical Advocate**

SKILLS

- JAVA, C
- PYTHON, GO (BASICS)
- ECLIPSE/IDE, UNIX SHELL, AWK, GDB, GIT, GERRIT.
- COMPILERS, PROGRAM ANALYSIS
- CLOUD FUNDAMENTALS
- PEOPLE SKILLS: LEADING WITHOUT TITLE, MENTORING, ORGANIZING.

EXPERIENCE - HIGHLIGHTS

IBM (2012 – Present)

High Level Product Ownership: Responsible for Java Compiler for Eclipse with a host of Java development tools (JDT) built on top of the compiler with focus on on-time delivery of latest features of Core Java.

Hands-On Engineering: Developed latest features of the Java including Switch Patterns, Records, Sealed Types, Switch Expressions spanning different aspects from the grammar to the byte code generation stages.

Product Cycle Involved from requirements phase translating the specification in the works to requirements, defining work break down structures, work assignment and tracking combined with strict quality assurance test cases and testing and reviews through delivery

Community: Handholding new contributors, contributing in mailing lists, evangelization in various conferences and meetups.

Team to Cloud: In addition to taking the IBM Cloud technical advocate certification personally, ran a program to certify others in team – created a 400 plus questionnaire, conducted sessions for more than two weeks resulting in all the members who participated getting certified



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Handwritten signature: S. Subhasree
Date: 27/10/22

EDUCATION

MS in Computer Science, Indian Institute of Science, Bangalore, India. 1996 - 1999

B-Tech in Computer Science, Regional Engineering College (Currently NIT), Calicut, India. 1991 - 1995

ADDITIONAL INFO

(Select Representation/Talks/Engagements)

Represents Eclipse Foundation in Expert Group, Platform JSR, from Java 13 onwards
Current:

<http://openjdk.java.net/projects/clk/18/spec/>

Selected Talks:

EclipseCon2021 - What's new in Java? (October 2021), EclipseCon2020

Gids Java (Sep 2020), Gids Lang (Nov 2020)

Past: DevooXIS, Eclipse Summits/Days/Workshops

Organized EclipseCon SDN Workshop - 2021, 2020

Active in Academy-Industry: IBM University Relations initiatives.

Professor M N Neelakantan Memorial Lecture, NIT Calicut - August 2021 - Be- Relevant - Cloud, OpenSource and More, An Industry Perspective.

Academic Publications:

CASDSM - Proceedings 1st Workshop on Software Distributed Shared Memory (WSSM-99), Rhode Island, Greece - 1999.

CASDSM - International Journal of Parallel Programming, Springer, vol. 32, April 2004

CERTIFICATION

IBM Certified Technical Advocate - Cloud V3, August 2021

Parallocity (Startup)

2008-2012

Concurrency Defect Detection/Data Race/ Deadlock Detection/Memory Leak/Code Coverage: Adapted and optimized existing algorithms for finding program issues, reducing false positives and for reasonable time frame achievement with heuristics with EDG as the source code instrumentation tool.

Customer Engagements: Multiple customer engagements - Cisco, Aruba, Various startups - both from off-shore and at on-site, San Jose, CA, USA

Past Experience Highlights - Infineon Tech; Hewlett-Packard.

2000-2008

Project Management stint: Project management role implied people management as well of a small but talented team including objective setting, performance appraisals, and all aspects of Project management at Infineon Technologies.

Compiler Toolchains: Development and Maintenance of embedded tool chains including compilers, static analysis tools aimed at specific hardware products of Infineon Technologies

Linux Runtime Environment: At HP, for running linux programs on HP-UX without recompilation by providing an instrumented libc layer which takes care of system specific api compatibility issues. Modified the loader to take care of gcc version issues to enable usage of the popular gcc version compiled binaries.

Profiler: A dynamic instrumentation based profiler providing binary instrumentation on the fly for defect detection and performance monitoring. Implemented the source correlation for error reporting for HP-Intel Itanium core programs.

Customer Engagements: Internal customer engagements at Munich for Infineon; Presales customer engagements for external customers at Cingular Wireless and Convergys, both at USA on behalf of HP.

Granted Patents

US Patent 10831790: Location Based Data Mining Comparative Analysis Index - Grant: Nov 2020

US Patent 11238134: Adaptable access to digital assets, Grant: February 2022

Recent Awards

Open source Lead Award, IBM December 2021 ;

Outstanding Technical Achievement Award (OTAA), IBM, Nov 2020;



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