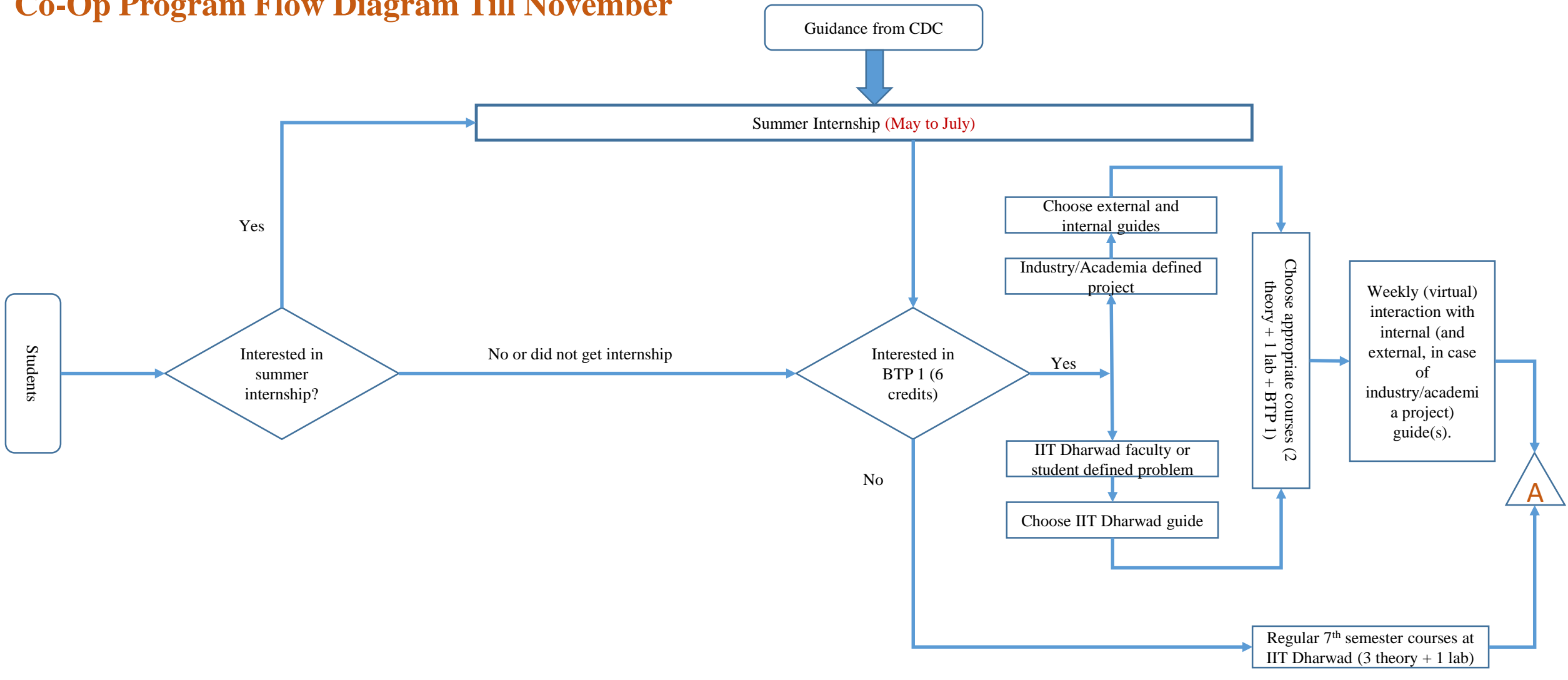


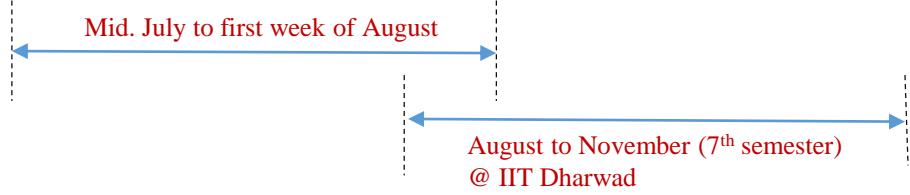
Student Co-Op Program @ IIT Dharwad

- ❑ Motivation for the Co-Op Program
(Driven by the belief that engagement with state of the art (in industry/academia) complements student learning inside the Institute portals. IIT Dharwad aims to facilitate stronger interaction with the industry/academia for interested students (and through them, faculty))
- ❑ The following four slides give the details of the proposed scheme
- ❑ Key feature
(Students engagement spread over summer or winter breaks (spent in the host Industry/Institute) as well as regular semesters (spent in IIT Dharwad) with adequate touch points for engagement/disengagement)
- ❑ It is NOT mandatory for students to engage in the Co-Op Program!
- ❑ It could typically start with the students doing an internship at the host Industry/Institute during the summer break (May to July)
(Not an academic requirement for the award of the degree nor does it earn any academic credits)
- ❑ If the mentor (host) and the mentee (student) wish to continue the engagement on a well defined project for another four months (i.e., August to November semester), the student can take up such a project (while being in IIT Dharwad) under the joint guidance of a faculty member from IIT Dharwad and the host. The project will be given a weightage of *six credits* during the semester. The student will be expected to submit a report and defend her work in front of a panel of examiners, as per regular IIT norms
(In the academic semester timetable, a slot will be earmarked for regular interactions with external guide over the internet. If need be, a monthly physical meeting could be taken up on a case to case basis)
- ❑ The same could be continued over Winter (December) break (with the same/different host) and Jan-April semester in IIT (with the same/different project)
- ❑ Benefits for IIT Dharwad and the host Industry/Institute
 - It is envisaged that students who go through this program will be better equipped to launch their careers (industry jobs or higher studies)
 - Such a sustained interaction between the faculty members of IIT Dharwad and the host Industry/Institute is envisaged to result in joint collaborative research

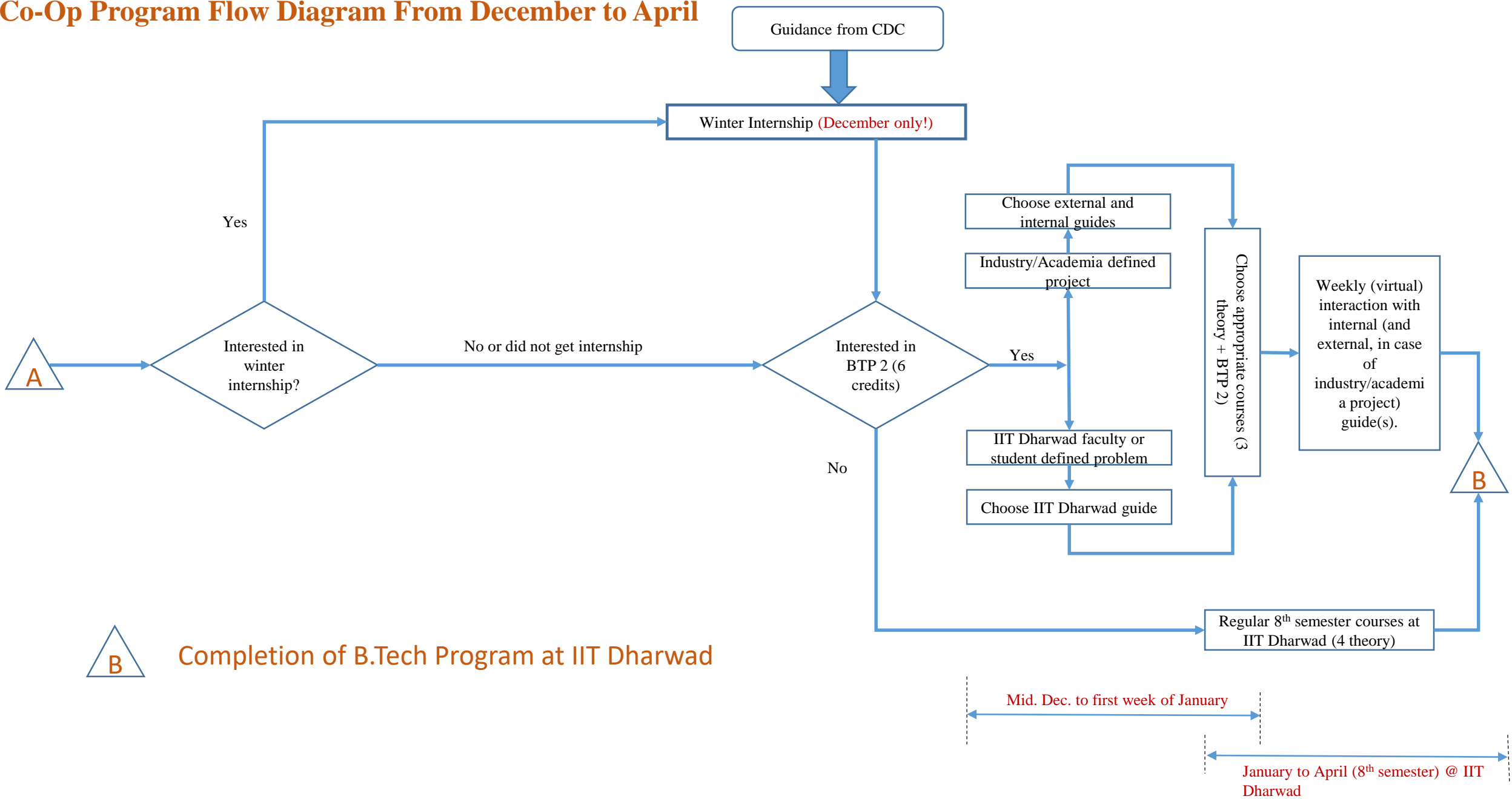
Co-Op Program Flow Diagram Till November



Completion of 7th Semester course exam + project review



Co-Op Program Flow Diagram From December to April



A

Completion of B.Tech Program at IIT Dharwad

Mid. Dec. to first week of January

January to April (8th semester) @ IIT Dharwad

Typical Flow: Dotted and Solid Lines

