

**Free Certification**

for the course on

**Design and Analysis of Algorithms**

by

**Microsoft Research (MR)**

under MR's research project called Massively Empowered Class Rooms (MECR)

Microsoft Research, in association with GTU, announces a free course and certification for GTU students and faculty members on Design and Analysis of Algorithms. Please visit [www.mecr.org](http://www.mecr.org) and register to get started.

**About Massively Empowered Classrooms**

Microsoft Research India is working on a research project called **Massively Empowered Classrooms (MECR)** to experiment with **blended learning**, combining online resources with the physical classroom. This semester they are doing a pilot with GTU through "**Design and Analysis of Algorithms (DAA)**" course. This course is offered **free of cost** to students and faculty members.

By visiting the website <http://www.mecr.org> every week, students and faculty members will be able to view great lectures on the topic, delivered by experts on that topic. In addition to lectures, there are quizzes and problems to make sure that the students understand the material.

To connect with the classroom, faculty members are to be able to provide additional information, problem sets and tests to make their classes even better.

Because we believe students learn even better from each other, there is an online Discussion Forum for everyone taking the course across all colleges in GTU. In this way students will be able to interact with hundreds of other students and teachers from all across the state to ask and answer questions about the course.

You can participate as a student, as a faculty member or as an institute. This is open to all colleges, affiliated with GTU. Register at <http://www.mecr.org>.

**OPEN UNIVERSITY PROJECT**

**If you are a student:-**

- You need to visit [www.mecr.org](http://www.mecr.org)
- Select your college (under GTU) and register.
- Certificates and potential research project/internship opportunities for students who complete the course.
- Goodies and incentives for top performers.

**If you represent an institute:-**

- Please encourage your students to register by selecting their institute.
- All institutes who have more than 70% students enrolled will get a special plaque from Microsoft Research, recognizing them as a MEC Partner”

**If you are a faculty member:-**

- Teachers teaching the DAA course can actively participate and earn MEC Champion certificates, along with other incentives. Please write to [mecfeedback@microsoft.com](mailto:mecfeedback@microsoft.com) for more details if you're interested.

Note:

Design and Analysis of Algorithms is a course for the following classes:

- BE Information and Communication Technology(Sem-7)  
Subject Code: 173205
- BE Computer/Computer science(Sem-4)  
Subject Code: 150703
- BE Information Technology(Sem-8)  
Subject Code: 181604