



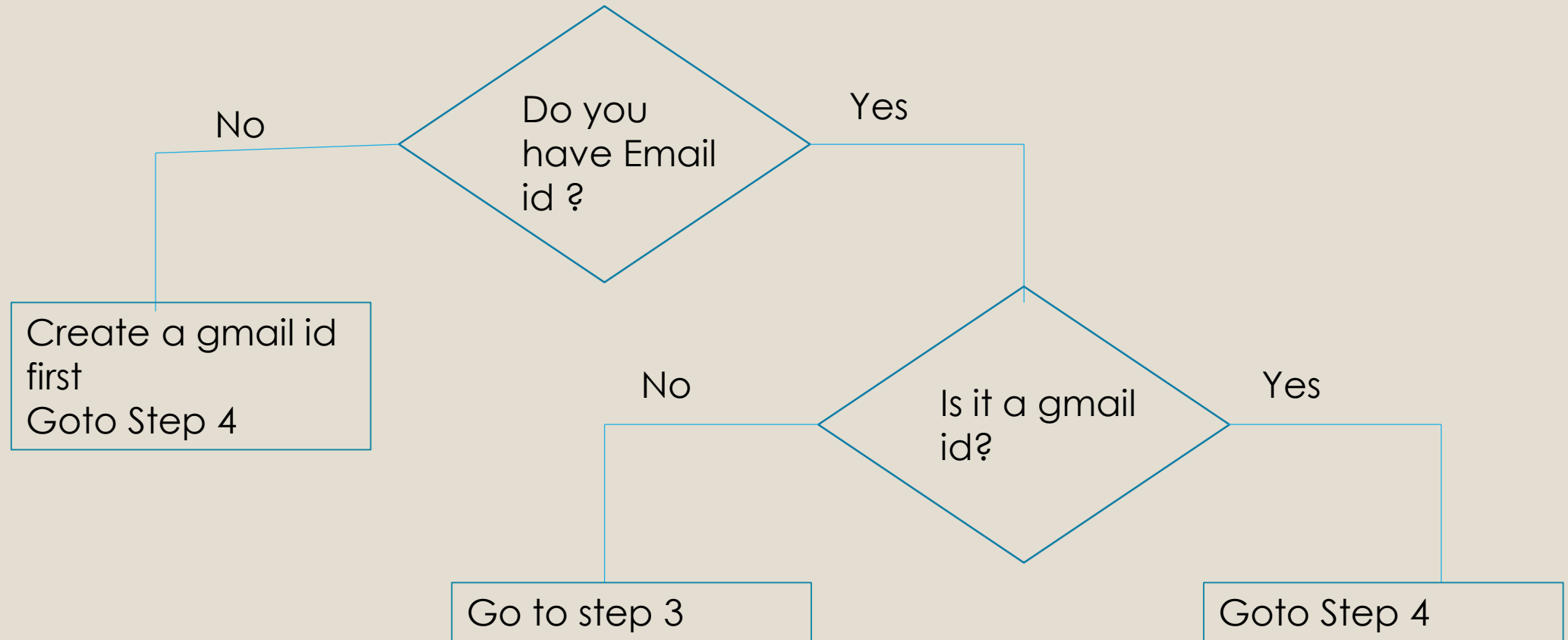
NPTEL PORTAL

ENROLLMENT, SPOC LOGIN

Step 1 – from colleges (spoc id)

- List of colleges will be added in drop down list – college code followed by college name
- Need a Single Point of Contact (SPOC) or College coordinator for every college
 - Name, Email id, Designation, Mobile Number
- Please create a gmail id: spoc.aktunnn@gmail.com
 - Where nnn is the college code
- Letter on Institute letterhead giving these details – signed by Head of institution

Step 2 – for students



Step 3 – Google enable the id (for students)

- Go to the link : <https://accounts.google.com/SignUp>
 - Do not be logged in to any other email account on any browser when doing this
 - Demo video: <https://www.youtube.com/watch?v=ldBhqHqzpzY>
1. Enter your name.
 2. In the field "Choose your user name" - select the option below the box given as **"I prefer to use my current email address"**
 3. Fill in the other details requested for in the page.
 4. Enter the verification code.
 5. Agree to the terms and conditions and click on "Next step"

Step 4 – Enroll to course

- Go to https://onlinecourses.nptel.ac.in/noc18_ge09
- On the top right we have “Login” button – Click on it
- Login with your gmail id or google enabled account
- It will now show your email id and say “Not registered”
- Please go to bottom of course page – Click on Join button

Step 5 – Filling the form

Registration

Personal Details

Name *

Bharathi Balaji

Mobile Number *

+91 98846 86692

Email address

bharathi@nptel.iitm.ac.in

Which age group do you
belong to? *

40-50 ▼

Country residing in currently *

India ▼

Profession *

Student ▼

Step 5 – filling the form – Part 2

Education Details

Are you a part of an NPTEL
local chapter? *

Yes ▼

If you are a student/faculty in a
college, go to

<http://nptel.ac.in/LocalChapter/>

and check if your college is an
NPTEL Local Chapter

State *

Maharashtra ▼

College Name *

WALCHAND INSTITUTE OF TECHNOLOGY, SOLAPUR, MAHARASHTRA

College Roll No. *

123456

Year of Graduation *

1998 ▼

☐

I agree to NPTEL [Terms of Service](#).

☐

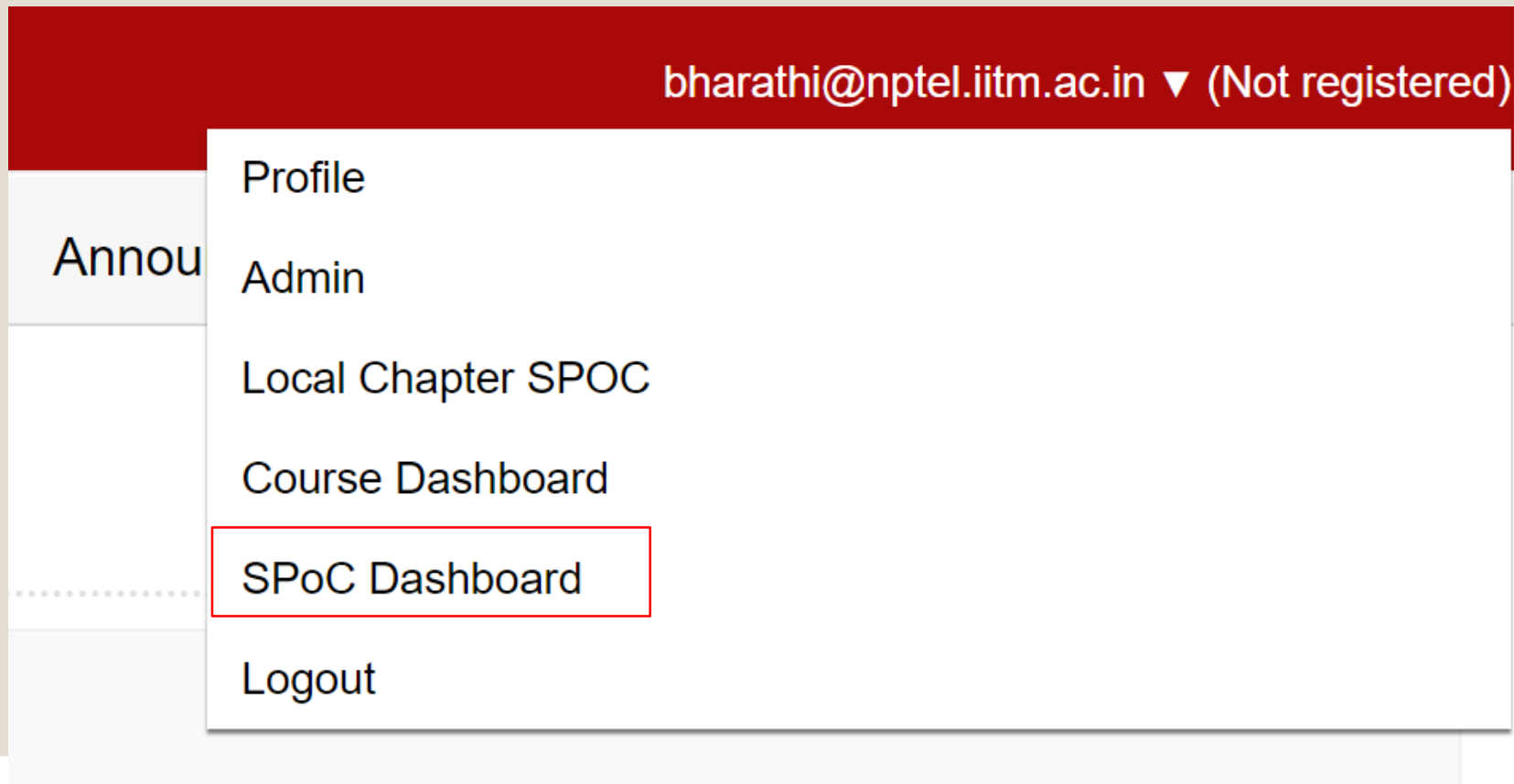
I agree to follow the [Honor Code](#).

Enrollment information

- Enrollment will be open from 5 February 2018 to 20 February 2018
- Please ensure students/mentors enrol in this period

For SPOC to check enrollment

- Go to https://onlinecourses.nptel.ac.in/noc18_ge09
- Login using the Spoc id given
- You will see a tab called “SPOC dashboard” or you will get it in the dropdown menu when your email id on right top is clicked – click on this



For SPOC – to check enrollment

D 7200 ms

COURSE BUILDER

Courses

Non-Conventional Energy Resources

Create

Style

Publish

Manage

Announcements

All Local Chapter Students

Assessments

Manage > List of Students for your Local Chapter

bharathi@nptel.iitm.ac.in | Logout

Enrolled Students for course and Local Chapter WALCHAND INSTITUTE OF TECHNOLOGY

Search by email:

Search Clear

Download CSV dump Save

	Email	Name	College Roll No.	Year of Graduation	Profession	Currently Enrolled	Mentor
1	lakshmi@nptel.iitm.ac.in	lakshmi Priya R	12345677	2013	faculty	✓	<input type="checkbox"/>
2	reviewer1@nptel.iitm.ac.in	reviewer1	111	2011	student	✓	<input type="checkbox"/>

Application nptelmooc2013 version beta deployed at 2018-01-30 07:27:37 UTC | Powered by Course Builder 1.11.x as distributed under Apache License Version 2.0 | Page created on: 2018-01-31 04:38:35.496150

For SPOC – to set mentors

Faculty member should be enrolled to the course – with Role as Faculty and selecting the name of your college while joining.

Mentor can see the scores of all the candidates attached as mentees.

Tick the Faculty member who you want to be a mentor and click Save.

Enrolled Students for course and Local Chapter WALCHAND INSTITUTE OF TECHNOLOGY

Search by email:

Search

Clear

Download CSV dump

Save

	Email	Name	College Roll No.	Year of Graduation	Profession	Currently Enrolled	Mentor
1	lakshmi@nptel.iitm.ac.in	lakshmi Priya R	12345677	2013	faculty	✓	<input checked="" type="checkbox"/>
2	reviewer1@nptel.iitm.ac.in	reviewer1	111	2011	student	✓	<input type="checkbox"/>

Course contents

Components of the course

- Video Lectures
- Assignment
- Progress
- Announcement
- Ask a question

[Courses](#) » [Non-Conventional Energy Resources](#)[Announcements](#)[Course](#)[Ask a Question](#)[Progress](#)[M](#)

Course outline

How to access the portal

Week 1

- ☐ Lecture 1
- ☐ Lecture 2
- ☐ Lecture 3
- ☐ Lecture 4
- ☐ Quiz : Assignment

Non-Conventional Energy Resources

ABOUT THE COURSE:

This course looks at the operating principle of a range of non-conventional energy resources, materials used, characterization, and key performance characteristics. The technologies looked at will include, Solar energy, Wind, Batteries, Fuel cells, and Geothermal conversion. The advantages and limitations of these technologies in comparison to conventional sources of energy will also be examined.


INTENDED AUDIENCE:

None

CORE/ELECTIVE:

Elective

Introduction (Hindi)



NPTEL ONLINE COURSE

How to see a lecture

Unit 2 - Week 1

Course outline

How to access the portal

Week 1

Lecture 1

☐ Lecture 2

☐ Lecture 3

☐ Lecture 4

☐ Quiz : Assignment

Lecture 1

Lecture 01



Next Page

Assignments

Course outline

How to access the portal

Week 1

- ☐ Lecture 1
- ☐ Lecture 2
- ☐ Lecture 3
- ☐ Lecture 4
- ☒ Quiz : Assignment

Assignment

Due date for this assignment: 2018-02-05, 23:59 IST.

1) Maxwell-Boltzmann statistics applies to a collection of

- ☐ Identical and distinguishable particles
- ☐ Identical and indistinguishable particles
- ☐ Quantum mechanical particles
- ☐ None of the above

1 point

2) Maxwell-Boltzmann statistics indicates that as temperature increases

- ☐ More states at lower energy levels are occupied
- ☐ More states at higher energy levels are occupied
- ☐ Less states at higher energy levels are occupied
- ☐ Energy states are no longer occupied at any energy level

1 point

3) At room temperature, humans give out

1 point

4) Classical particles

- ☐ Are distinguishable only if identical
- ☐ Are identical only if distinguishable
- ☐ Can be identical and distinguishable
- ☐ Cannot be identical and distinguishable

1 point

5) Quantum mechanical particles

- ☐ Are distinguishable only if identical
- ☐ Are identical only if distinguishable
- ☐ Can be identical and distinguishable
- ☐ Cannot be both identical and distinguishable

1 point

You may submit any number of times before the due date. The final submission will be considered for grading.

Submit Answers

How to see Assignment scores

- Score will be displayed as percentage marks – as scored out of 100

Courses » Non-Conventional Energy Resources

AnnouncementsCourseAsk a Question**Progress**Mentor

Course outline

How to access the portal

Week 1

reviewer1

Date enrolled	2018-01-29
Email	reviewer1@nptel.iitm.ac.in
Name	reviewer1
Assessment scores	
Assignment	--
Certificate	
Subscribe/Unsubscribe	You are currently receiving course-related emails. Click here to unsubscribe.

[Manage course registration from your profile](#)

Announcement – to all students as email from Course instructor

Dear Student,
Welcome to NPTEL Online Courses and Certification!



Thank you for signing up for our online course **Non-conventional Energy Resources** . We wish you an enjoyable and informative learning experience.

The course will begin on **Feb 12,2018**. When content is released on the portal, you will get an email alerting you. Please watch the lectures, follow the course regularly and submit all assessments and assignments before the due date. Your regular participation is vital for learning.

There are two sections on the portal apart from the course content and assignment sections:

- The announcement list which will only have messages from course instructors and teaching assistants - regarding the lessons, assignments, exam registration, hall tickets etc.
- Ask a question which is for everyone to ask questions and interact - If you have any questions regarding the technical content in the lectures, any doubts in the assignments or any question related to the exam, registration, hall tickets, results, etc, kindly write about this in the forum and the course instructor/TA will respond to it. Please use this well and participate to benefit from the course.

Ask a question – to clear doubts

reviewer1@nptel.iitm.ac.in ▼

My Resources Announcements Course **Ask a Question** Progress Mentor


Discussion Forum

[NEW QUESTION](#) [↺](#) [Mark all as read](#) [Filters ▼](#) [Help](#)

[Search](#)

Non-conventional Energy resources [Shared publicly](#) [Join group](#)

1 of 1 topics (1 unread) [📌](#) [G+](#) [⌵](#)

 **Introduce Yourself** (1)
By noc18-ge09@nptel.iitm.ac.in - 1 post - 1 view Jan 29

When will contents come?

- Every Monday morning before 9am, videos for the week and the assignment will be made live.
- Announcement email will be sent
- Videos can be watched during that week and assignment should be submitted before the due date
- For clearing doubts, questions can be asked any time and within 24 hours, the faculty member and his team will answer the same. Please feel free to ask any questions you have about the content or the assignment.

For Mentors

- Enroll to the course in similar way – choose Faculty as role and in Roll number, the employee id or any other identifier may be given.
- The SPOC can now appoint you as mentor from inside his login – as shown previously.
- Ideally the Faculty Member (s) who generally teach (es) this particular course in the college should be the Mentor (s).
- The number of mentees that each Mentor can have may be a number between 50-70.
- The Mentor has access to the students' Raw Scores of each assignment and final exams.

How students should select mentor

reviewer2@nptel.iitm.ac.in ▼

gy Resources

Announcements

Course

Ask a Question

Progress

Mentor

Mentor

Select Mentor

-- ▼

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reviewer2 (reviewer2@nptel.iitm.ac.in)

Set Mentor

What mentors will see

NPTEL

lakshmi@nptel.iitm.ac.in ▼

Courses » Non-Conventional Energy Resources

AnnouncementsCourseAsk a QuestionProgressMentorMentee List

Course outline

How to access the portal

Week 1

Mentee Details

Name ▲	Email	Assignment
reviewer1	reviewer1@nptel.iitm.ac.in	

* ✓ implies the student has submitted but the assessment due date has not passed yet.

To download contents

<http://nptel.ac.in/courses/121106014/>

Contents and transcripts will be available here in 4 formats - along with text transcripts in English and Hindi

For enquiries/support:

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- Roopali Singhal
Email: roopalisinghal18@gmail.com,
- Mobile No.: 8889704962