



RAJIV GANDHI COLLEGE OF ENGINEERING AND TECHNOLOGY

(Approved by AICTE and Affiliated to Pondicherry University)

(Accredited with 'A' Grade by NAAC)

(Sponsored by Sri Balaji Educational and Charitable Public Trust)

Pondy - Cuddalore Main Road, Kirumampakkam, Puducherry - 607 403.

Dr. Vijayakrishna Rapaka

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M.I.S.T.E., F.I.I.P.E., M.C.S.I., M.I.S.E.S., M.A.S.E.E.*

PRINCIPAL

The electives mandatorily through SWAYAM (MOOCS Platform)

At Rajiv Gandhi College of Engineering and Technology (RG CET), there is a deliberate effort to enhance the educational experience and offer students diverse learning opportunities through the integration of online courses available on platforms like SWAYAM (Study Webs of Active-Learning for Young Aspiring Minds). RG CET mandates that students opt for electives through SWAYAM, the Massive Open Online Courses (MOOCs) platform initiated by the Government of India. Here's a detailed overview of how this process works at RG CET:

1. Integration of SWAYAM into Curriculum:

RG CET integrates SWAYAM courses into its curriculum as a means to offer students a wider array of elective options beyond what is traditionally available. By incorporating SWAYAM into the curriculum, the institution ensures that students have access to high-quality, diverse courses spanning various disciplines and specializations.

2. Elective Selection Process:

Students are required to select their elective courses from the offerings available on the SWAYAM platform. This selection process typically occurs during the course registration period, where students have the opportunity to browse through the catalog of SWAYAM courses and choose electives that align with their academic interests, career goals, and personal preferences.

3. Guidance and Support:

RG CET provides guidance and support to students during the elective selection process. Academic advisors, faculty members, and student support services may assist students in navigating the SWAYAM platform, understanding course offerings, and making informed decisions about elective selection based on their academic requirements and aspirations.

4. Access to SWAYAM Courses:

Once students have selected their electives through SWAYAM, they gain access to the respective courses offered on the platform. SWAYAM provides a user-friendly interface where students can access course materials, lectures, assignments, quizzes, and other learning resources online at their convenience.

5. Flexibility and Self-paced Learning:

SWAYAM courses offer flexibility in terms of scheduling and pacing, allowing students to learn at their own pace and convenience. This self-paced learning model accommodates students' diverse learning styles, preferences, and commitments, enabling them to balance their academic workload with other responsibilities.

6. Monitoring and Assessment:

RG CET monitors students' progress and engagement in SWAYAM courses throughout the semester. Faculty members may incorporate SWAYAM course assignments, assessments, or projects into the overall evaluation criteria for the respective elective courses, ensuring that students are actively participating and benefiting from the online learning experience.

7. Integration with Academic Credits:

Upon successful completion of SWAYAM courses, students earn academic credits that are recognized and integrated into their academic transcripts at RG CET. These credits contribute towards the fulfillment of degree requirements and provide students with additional learning experiences and credentials that enhance their academic profile and employability.

8. Continuous Improvement and Feedback:

RG CET continuously evaluates the effectiveness of integrating SWAYAM courses into the curriculum to enhance student learning outcomes and experiences. Feedback mechanisms, surveys, and assessments may be utilized to gather input from students, faculty, and stakeholders, identifying areas for improvement and refinement of the SWAYAM integration process.

9. Promotion of Lifelong Learning:

By mandating students to opt for electives through SWAYAM, RG CET promotes a culture of lifelong learning and self-directed education among its students. This initiative encourages students to explore diverse topics, engage with cutting-edge research and expertise, and develop critical thinking, problem-solving, and digital literacy skills essential for success in the 21st-century knowledge economy.

In summary, at RG CET, the mandate for students to opt for electives through SWAYAM reflects the institution's commitment to providing students with access to high-quality, diverse learning opportunities that enrich their educational experience, foster lifelong learning, and prepare them for success in a rapidly evolving global landscape. Through the integration of SWAYAM courses into the curriculum, RG CET empowers students to pursue their academic interests, expand their horizons, and acquire valuable skills and knowledge from experts and institutions worldwide.


PRINCIPAL
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Details on SWAYAM-NPTEL Local Chapter

[List of SWAYAM-NPTEL Local Chapter](#) [Rating of Local Chapter](#)

10 entries per page

College Name	LC Id	Status	Address	State	SPOC Name	Co-ordinated by
RAJIV GANDHI COLLEGE OF ENGINEERING AND TECHNOLOGY	191		PONDY CUDDALORE MAIN ROAD,KIRUMAMBAKKAM PONDICHERRY-607403	PONDICHERRY	R.SENTHIL KUMAR	IIT MADRAS



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पवई, मुंबई-400 076, भारत

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Powai, Mumbai-400 076, India

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IIT Bombay

LETTER OF ASSOCIATION

Ref.No. STIITB/2023/1589

Date - 28/06/2023

To
The Director,
Rajiv Gandhi College of Engineering & Technology,
Pondy Cuddalore Main Road, Kirumambakkam, Pondicherry - 607403

We are happy to announce the **ASSOCIATION of Knowledge Partner** Spoken Tutorial Program, IIT Bombay with **Rajiv Gandhi College of Engineering & Technology**. Your College is officially now an **Academic Partner of IIT Bombay Spoken Tutorial**. The Program is a part of the National Mission on Education through ICT, MoE, Govt. of India, to spread IT Literacy all over India. We are promoting the learning and usage of Free & Open Source Software (FOSS), through an Audio-Video teaching tool, viz, 'Spoken Tutorial'.

We support and motivate Colleges to train students on Basic Computer Skills, Software and IT. The course and the training is offered for **Rs. 25,000/-** per year to all the College. **This letter is issued for 6th June 2023 to 6th December 2023 to Rajiv Gandhi College of Engineering & Technology and will be renewed after 6 months based on learners trained in the College.**

Looking forward to many enrollments from the College. You are making an outstanding contribution of using ICT based teaching and learning methodology for students of your College.

For and On behalf of
Spoken Tutorials,
Indian Institute of Technology, Bombay

Akanksha Saini



Mrs. Akanksha Saini
National Coordinator
Spoken Tutorial Project, IIT Bombay



Spoken Tutorial
Project at
IIT Bombay

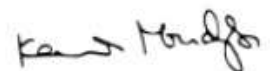
Certificate for Completion of C Training

This is to certify that **AJUL K** has successfully completed **C** test organized at **Rajiv Gandhi College of Engineering & Technology** by **GANGASWETHA K** with course material provided by the Spoken Tutorial Project, IIT Bombay. Passing an online exam, conducted remotely from IIT Bombay, is a pre-requisite for completing this training.

MS M. MANJULA at **Rajiv Gandhi College of Engineering & Technology** invigilated this examination. This training is offered by the Spoken Tutorial Project, IIT Bombay.

Credits: 2 Score: 70.00%

December 1st 2023


Prof. Kannan M Moudgalya
IIT Bombay

Credits for the Spoken Tutorial courses are based on our estimates of the work required to complete them. Recipient institutions are required to apply due diligence and get them ratified/modified by their own duly formed academic/assessment body. Spoken Tutorial is a project at IIT Bombay, started with funding from the National Mission on Education through ICT, Ministry of Education (previously MHRD), Govt. of India.



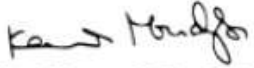
Certificate for Completion of Java Business Application Training

This is to certify that **DHINESH PANDIYAN** has successfully completed **Java Business Application** test organized at **Rajiv Gandhi College of Engineering & Technology** by **MS M. MANJULA** with course material provided by the Spoken Tutorial Project, IIT Bombay. Passing an online exam, conducted remotely from IIT Bombay, is a pre-requisite for completing this training.

R GOUTHAM at **Rajiv Gandhi College of Engineering & Technology** invigilated this examination. This training is offered by the Spoken Tutorial Project, IIT Bombay.

Credits: 1 Score: 75.00%

December 11th 2023


Prof. Kannan M Moudgalya
IIT Bombay

Credits for the Spoken Tutorial courses are based on our estimates of the work required to complete them. Recipient institutions are required to apply due diligence and get them ratified/modified by their own duly formed academic/assessment body. Spoken Tutorial is a project at IIT Bombay, started with funding from the National Mission on Education through ICT, Ministry of Education (previously MHRD), Govt. of India.



Spoken Tutorial
Project at
IIT Bombay

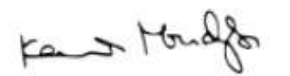
Certificate for Completion of HTML Training

This is to certify that **MADHAN M** has successfully completed **HTML** test organized at **Rajiv Gandhi College of Engineering & Technology** by **MS INDUMATHY** with course material provided by the Spoken Tutorial Project, IIT Bombay. Passing an online exam, conducted remotely from IIT Bombay, is a pre-requisite for completing this training.

MS M. MANJULA at **Rajiv Gandhi College of Engineering & Technology** invigilated this examination. This training is offered by the Spoken Tutorial Project, IIT Bombay.

Credits: 1 Score: 80.00%

December 5th 2023


Prof. Kannan M Moudgalya
IIT Bombay

Credits for the Spoken Tutorial courses are based on our estimates of the work required to complete them. Recipient institutions are required to apply due diligence and get them ratified/modified by their own duly formed academic/assessment body. Spoken Tutorial is a project at IIT Bombay, started with funding from the National Mission on Education through ICT, Ministry of Education (previously MHRD), Govt. of India.