



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

*B.Tech. (Mech.), M.Tech. (Energy), Ph.D. (Ocean Engineering, IIT Madras),
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:

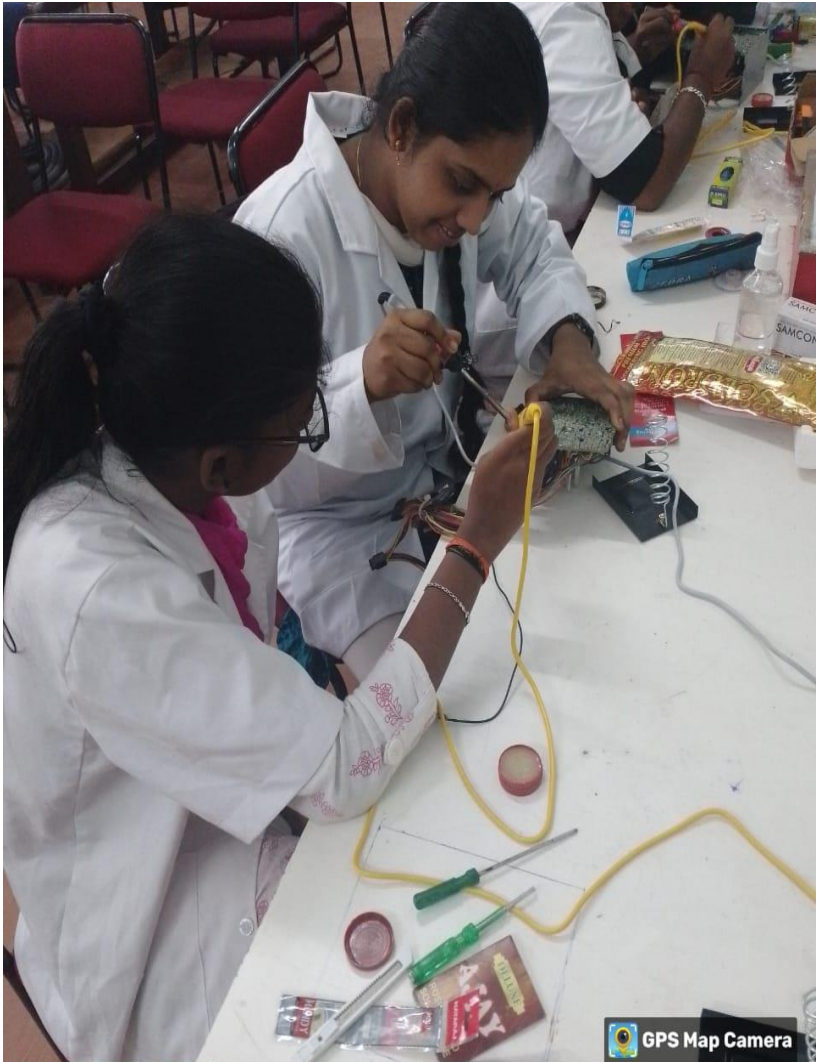
RG CET continuously evaluates the effectiveness of integrating SWAYAM courses into the curriculum to enhance student learning outcomes and experiences. Feedback mechanisms, surveys, and assessments may be utilized to gather input from students, faculty, and stakeholders, identifying areas for improvement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

9. Promotion of Lifelong Learning:

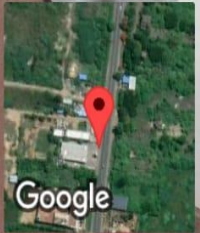
By mandating students to opt for electives through SWAYAM, RG CET promotes a culture of lifelong learning and self-directed education among its students. This initiative encourages students to explore diverse topics, engage with cutting-edge research and expertise, and develop critical thinking, problem-solving, 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
Dr. E. VIJAYAKRISHNA RAPA KA
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PRINCIPAL
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Kirumampakkam, Puducherry - 607 402.



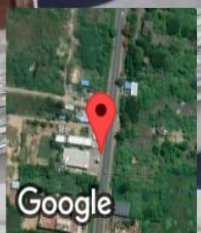
GPS Map Camera



Kirumampakkam, Puducherry, India
1, NH32, Kirumampakkam, Puducherry 607402, India
Lat 11.82414°
Long 79.782565°
19/12/23 03:19 PM GMT +05:30



GPS Map Camera



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UNIVERSITY GRANTS COMMISSION
HUMAN RESOURCE DEVELOPMENT CENTRE (HRDC)
PONDICHERRY UNIVERSITY

(A Central University)
Puducherry

3

UGC SPONSORED
WORKSHOP FOR COLLEGE PRINCIPALS ON
NATIONAL EDUCATION POLICY 2020: FUTURE INITIATIVES

(12 AUGUST 2023)

Certificate of Participation

This is to certify that **Mr. Vijayakrishna Rapaka E**

Principal, Rajiv Gandhi College of Engineering and Technology, Puducherry

affiliated to Pondicherry University

participated in the *Workshop for College Principals on National Education Policy 2020: Future Initiatives*
which was held on 12th August 2023.

Prof. Panch Ramalingam

Director (i/c)

UGC - HRDC, Pondicherry University
and Co-ordinator

Prof. Gurmeet Singh

Vice-Chancellor



Ministry of Micro, Small and Medium Enterprises,
Government of India

MSME TECHNOLOGY CENTRE PUDUCHERRY

एमएसएमई - प्रौद्योगिकी केंद्र पुडुचेरी

Ministry of Micro, Small & Medium Enterprises

सूक्ष्म, लघु और मध्यम उद्यम मंत्रालय

Pillaichavadi, Puducherry - 605 014. (India)

पिल्लईचावडी, पुडुचेरी - 605 014. (भारत)

प्रमाण पत्र
CERTIFICATE

This is to certify that

Mr./Miss./Mrs./Dr./ **VIJAYAKRISHNA RAPAKA E.**

has successfully completed the training on

Japanese-style manufacturing for small/medium-sized enterprises

organized by

MSME TECHNOLOGY CENTRE PUDUCHERRY

In collaboration with

The Association for Overseas Technical Cooperation and Sustainable Partnerships

(AOTS), JAPAN

Sponsored By Ministry Of Economy, Trade & Industry JAPAN

Duration: 2 Days (29 & 30 January, 2024)

Venue : MSME Technology Centre Puducherry

AMIT NAIN
Dy. General Manager
MSME TC Puducherry

手島栄慈
EIJI TESHIMA
General Manager
AOTS JAPAN
NEW DELHI OFFICE

Date : 30 January 2024

Place: Puducherry

MSME Training Program

Python Programming 05.02.2024





- Batch 1 of MSME Python training program started in smart class room of CSE
- Batch 1 includes cse a sec 40 students and bme 17 students



भारत सरकार
Government of India
सूक्ष्म, लघु एवं मध्यम उद्यम मंत्रालय
Ministry of Micro, Small & Medium Enterprises
विकास आयुक्त का कार्यालय
Office of Development Commissioner



Certificate No.: 44177/E-SDP/2023-24/25

प्रतिभागिता प्रमाण-पत्र
Certificate of Participation

प्रमाणित किया जाता है कि सुश्री मंजरी एस सुपुत्री श्री शंकर एम ने संस्थान द्वारा आयोजित उद्यमिता-सह-कौशल विकास कार्यक्रम (ई-एसडीपी), दिनांक 01/02/2024 से 16/03/2024 तक, विषय पायथन के साथ मशीन लर्निंग में सर्टिफिकेट कोर्स स्थान एमएसएमई प्रौद्योगिकी केंद्र, पुडुचेरी, भारत सरकार सोसायटी-एमएसएमई मंत्रालय, एसएच 49, पीईसी के निकट, पिल्लैचावाडी, पुडुचेरी 605014 पर सफलतापूर्वक पूर्ण किया है।

This is to certify that Ms. MANJARY S D/o. Mr. SANKAR M has successfully completed the ENTREPRENEURSHIP-CUM-SKILL DEVELOPMENT PROGRAMME (E-SDP) during the period from 01/02/2024 to 16/03/2024 on the topic Certificate Course in Machine Learning with Python organized at MSME TECHNOLOGY CENTRE, PUDUCHERRY A GOVERNMENT OF INDIA SOCIETY-MINISTRY OF MSME, SH 49, ADJACENT TO PEC, PILLAICHAVADY, PUDUCHERRY 605014.

स्थान / Place : PUDUCHERRY

दिनांक / Date : 16-04-2024

नाम और हस्ताक्षर, कार्यक्रम समन्वयक
Name & Signature of Programme Coordinator
AMIT NAIN

AMIT NAIN
Dy. GENERAL MANAGER
MSME TECHNOLOGY CENTRE
(MINISTRY OF MSME, GOVERNMENT OF INDIA)
ADJACENT TO PEC, EAST COAST ROAD,
PILLAICHAVADY, PUDUCHERRY-605 014.

हस्ताक्षर प्रभारी अधिकारी
एमएसएमई-विकास कार्यालय/ब्रांच डीएफओ/प्रौद्योगिकी केंद्र
Signature of Officer In-charge MSME DFO/Branch
DFO/Technology Centre
MSME-TC - PUDUCHERRY
Seal with name and Designation



भारत सरकार
Government of India
सूक्ष्म, लघु एवं मध्यम उद्यम मंत्रालय
Ministry of Micro, Small & Medium Enterprises
विकास आयुक्त का कार्यालय
Office of Development Commissioner



Certificate No.: 44178/E-SDP/2023-24/21

प्रतिभागिता प्रमाण-पत्र
Certificate of Participation

प्रमाणित किया जाता है कि श्री रंजीत सुपुत्र श्री कंडासामी ने संस्थान द्वारा आयोजित उद्यमिता-सह-कौशल विकास कार्यक्रम (ई-एसडीपी), दिनांक 01/02/2024 से 16/03/2024 तक, विषय पायथन में डेटा एनालिटिक्स में सर्टिफिकेट कोर्स स्थान एमएसएमई प्रौद्योगिकी केंद्र, पुडुचेरी, भारत सरकार सोसायटी-एमएसएमई मंत्रालय, एसएच 49, पीईसी के निकट, पिल्लैचावाडी, पुडुचेरी 605014 पर सफलतापूर्वक पूर्ण किया है।

This is to certify that Mr. RANJITH S/o. Mr. KANDASAMY has successfully completed the ENTREPRENEURSHIP-CUM-SKILL DEVELOPMENT PROGRAMME (E-SDP) during the period from 01/02/2024 to 16/03/2024 on the topic Certificate Course in Data Analytics with Python organized at MSME TECHNOLOGY CENTRE, PUDUCHERRY A GOVERNMENT OF INDIA SOCIETY-MINISTRY OF MSME, SH 49, ADJACENT TO PEC, PILLAICHAVADY, PUDUCHERRY 605014.

स्थान / Place : PUDUCHERRY

दिनांक / Date : 16-04-2024

नाम और हस्ताक्षर, कार्यक्रम समन्वयक
Name & Signature of Programme Coordinator
AMIT NAIN

AMIT NAIN
DN GENERAL MANAGER
MSME TECHNOLOGY CENTRE
(MINISTRY OF MSME, GOVERNMENT OF INDIA)
ADJACENT TO PEC, EAST COAST ROAD,
PILLAICHAVADY, PUDUCHERRY-605 014.

हस्ताक्षर प्रभारी अधिकारी
एमएसएमई-विकास कार्यालय/ब्रांच डीएफओ/प्रौद्योगिकी केंद्र
Signature of Officer In-charge MSME DFO/Branch
DFO/Technology Centre
MSME-TC - PUDUCHERRY
Seal with name and Designation