



TELANGANA TRIBAL WELFARE RESIDENTIAL DEGREE COLLEGE (MEN) NAGARKURNOOL

(AFFILIATED TO PALAMURU UNIVERSITY. CODE: 3391)

Nagarkurnool, @ Macharam (Jadcherla), Mahabubnagar (Dist.) – 509301

: ttwrdcboys.nagarkurnool@gmail.com; ☎: 8074582331, 7901097703.



TTWR DEGREE COLLEGE, NAGARKURNOOL

Department Of Computer Science

Faculty Development Activity

Faculty Name : P Padma , DL IN COMPUTER SCIENCE .

FDP ON BLOCKCHAIN TECHNOLOGIES:

Completed Faculty Development Course by SWAYAM – NPTEL , 12 Weeks Certification Course and FDP on Blockchain and Its applications

NO. OF CREDITS RECOMMENDED BY NPTEL: 3

An additional 1 credit may be awarded if the University deems it fit, based on the actual student effort involved.



NPTEL Online Certification

(Funded by the MoE, Govt. of India)



This certificate is awarded to

PADMA P

for successfully completing the course

Blockchain and its Applications

with a consolidated score of **44** %

Online Assignments	13.56/25	Proctored Exam	30/75
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Total number of candidates certified in this course: 1965

Prof. Jayanta Mukhopadhyay
Dean Outreach
IIT Kharagpur

Jan-Apr 2022
(12 week course)

Prof. Debjani Chakraborty
Coordinator, NPTEL
IIT Kharagpur

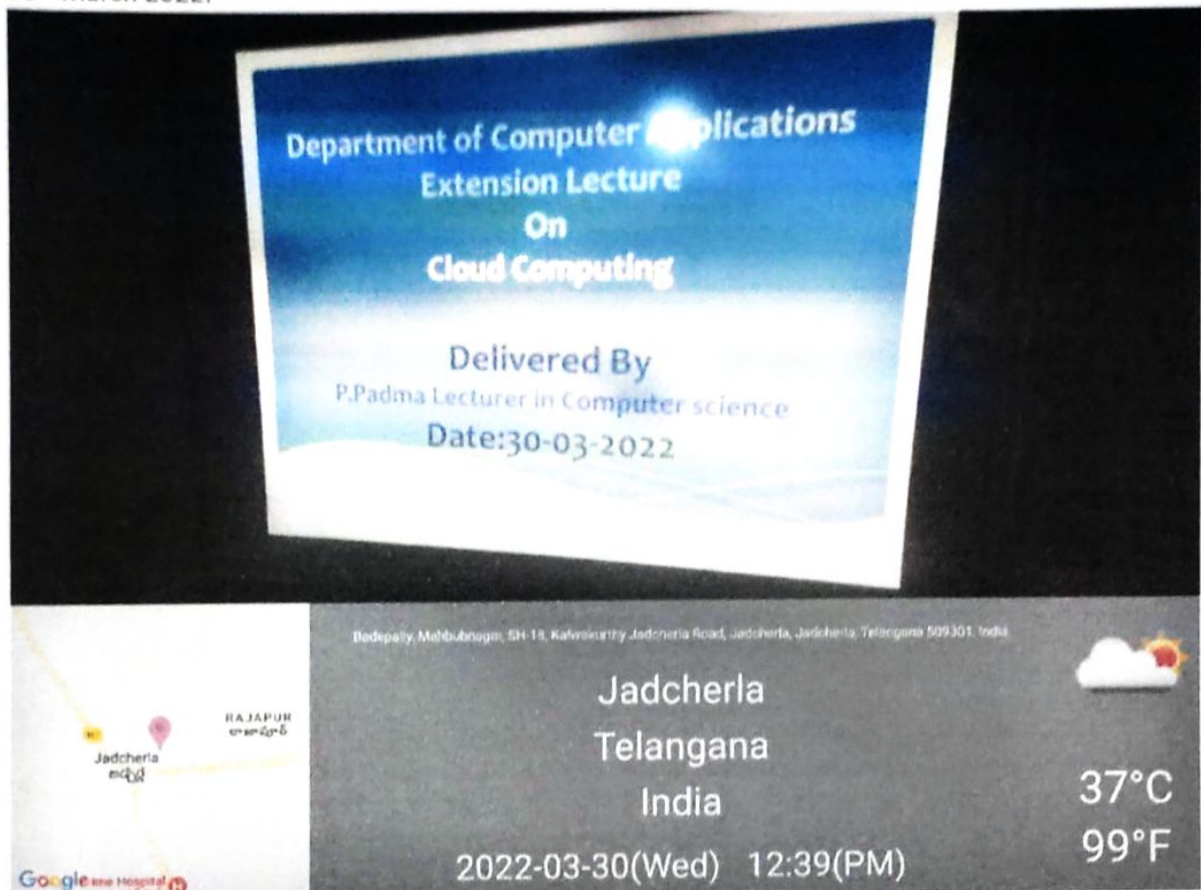


Indian Institute of Technology Kharagpur



1. EXTENSION LECTURE ON CLOUD COMPUTING :

EXTENSION LECTURE ON "CLOUD COMPUTING " GIVEN IN BRR DEGREE COLLEGE, JADCHERLA on 30th March 2022.



The image is a composite of two parts. The top part is a photograph of a presentation slide with a blue and white background. The text on the slide reads: "Department of Computer Applications", "Extension Lecture", "On", "Cloud Computing", "Delivered By", "P.Padma Lecturer in Computer science", and "Date:30-03-2022". The bottom part is a weather and location widget. On the left is a map showing the location of Jadcherla, with a red pin and the text "Jadcherla" and "RAJAPUR". On the right, the text reads: "Badepally, Mahbubnagar, SH-18, Kalveerunty, Jadcherla Road, Jadcherla, Jadcherla, Telangana 509301, India", "Jadcherla", "Telangana", "India", "2022-03-30(Wed) 12:39(PM)", "37°C", "99°F", and a weather icon of a sun behind a cloud.

Department of Computer Applications
Extension Lecture
On
Cloud Computing

Delivered By
P.Padma Lecturer in Computer science
Date:30-03-2022

Badepally, Mahbubnagar, SH-18, Kalveerunty, Jadcherla Road, Jadcherla, Jadcherla, Telangana 509301, India

Jadcherla
Telangana
India

2022-03-30(Wed) 12:39(PM)

37°C
99°F



Google Maps interface showing a location in Rajapur, India. The map displays a yellow location pin and a red location pin. The text "RAJAPUR" and "Jadcherla" is visible. The Google logo is present in the bottom left corner.

Weather information: 36°C / 97°F. Date: 2022-03-30(Wed) 11:44(AM).



Google Maps interface showing a location in Rajapur, India. The map displays a yellow location pin and a red location pin. The text "RAJAPUR" and "Jadcherla" is visible. The Google logo is present in the bottom left corner.

Weather information: 36°C / 97°F. Date: 2022-03-30(Wed) 11:44(AM).



Bedipally, Mahabubnagar, SH-18, Kalvakurthy Jadcherla Road, Jadcherla, Telangana 509301, India

Jadcherla
Telangana
India



37°C

99°F

2022-03-30(Wed) 12:18(PM)



Dr. BRR GOVERNMENT COLLEGE

JADCHERLA – 509 301

(Accredited with B⁺ by NAAC)

Dr. Ch. Appiya Chinnamma, M.Sc. PGDS, Ph.D.
Principal

To,
The Principal,
ITWR Degree & PG College,
Macharam, Village,
Jadcherla.

Date: 21.03.2022

Respected Sir,

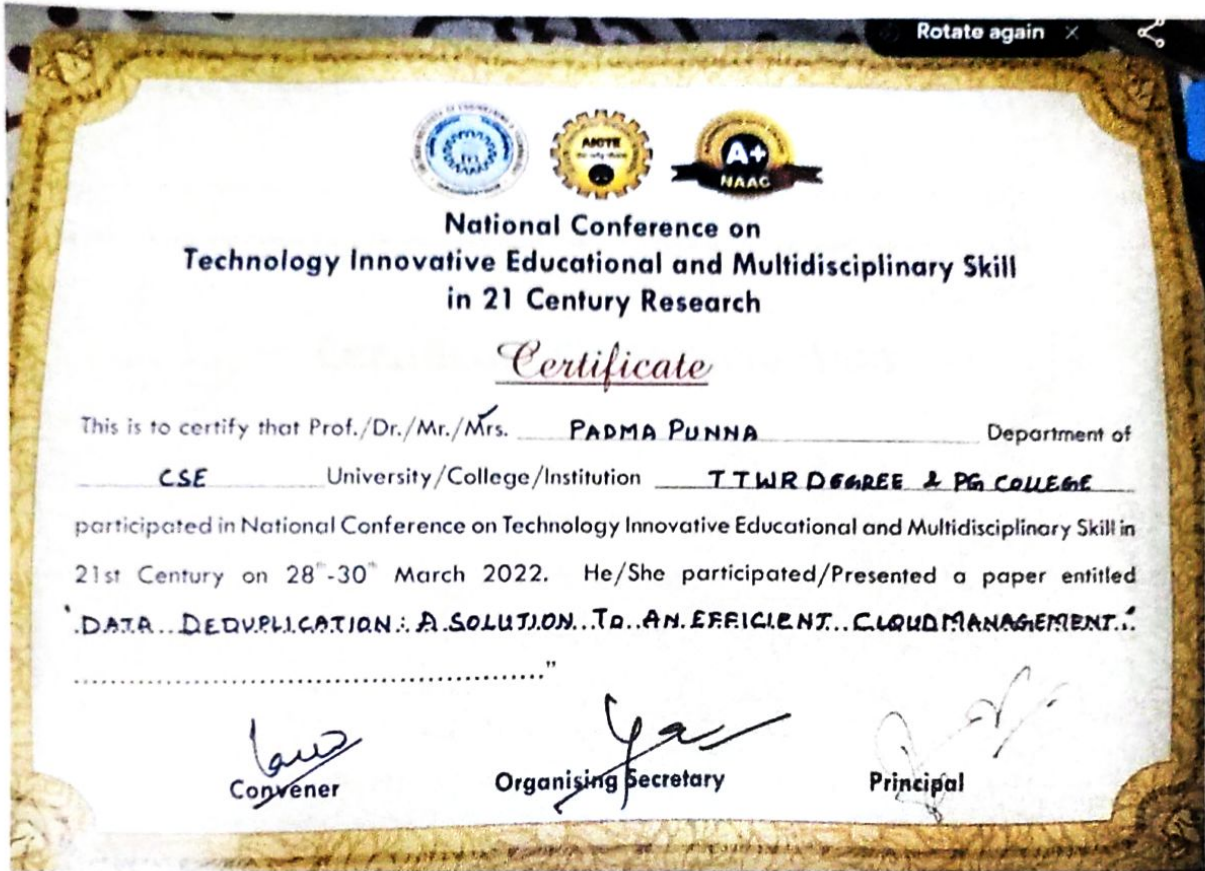
Sub:- Dr. BRR GDC-Dept. of Computer Science- Extension Lecture -Request- Reg.

With reference to subject cited above, the Department of Computer Science of this institution planning to conduct an "Extension Lecture" on **Block Chain Technology**. Hence, I request you to arrange one of your faculty members for the above purpose in our college in the month of March-2022.

Thanking You.


Principal
Principal
Dr BRR Govt. College
Jadcherla-509 301

3. PARTICIPIATED IN NATIONAL LEVEL SEMINAR AND SUBMITTED CONFERENCE PAPER



4.FDP ON DATA ANALYST :

Completed FDP program on "Data Analyst " conducted by TASK with collaboration with EXCEL R from 15th April 2021 to 7th May 2021



Certificate Of Participation



Certifies that

PADMA P

Has Successfully Completed 30 Contact Hours

Virtual Training On Data Analyst

Held From 15th April 2021 To 7th May 2021

Reg/Cert No: 000159/TASK-EXCEL R/ANG-54/2021


Ram Tavva
Director
EXCEL R SOLUTIONS


Shrikant Sinha
Chief Executive Officer
TASK

5. CONDUCTED INTRA - FDP

5. Conducted Intra FDP - "Internal FDP program for faculty on Microsoft Office tools and Google Apps" For NAAC purpose document purpose .

O/o The Secretary
TWRIS & TTWRIS
(Gandhinagar),
1st floor, DSS Bhawan,
Masab Tank,
Hyderabad.

Circular

Re.No.C/447010/ ROC/2022.

DT: 12.12.2022

Sub: TTWRIS ROC NAAC Certain directions to the Principals of (22) TTWRDCs to conduct an Intra Departmental level Faculty Development Program by Department of English and Computer Science Reg.

- Ref: 1. Re.No.C/447010/ ROC/DEGR/2022, Dt: 05.08.2022
2. Minutes of Meeting via ZOOM with IQAC Coordinators 21.11.2022.

□□□□□

With reference to subject cited, with orders of Secretary, TTWRIS, the Principals of (22) TTWRDCs were directed to establish IQAC cells in respective colleges and to start works related to NAAC. Presently IQAC cells with IQAC Coordinator and Criteria heads and members were constituted and NAAC related work is in progress.

Vide reference 2nd cited, a series of ZOOM meetings were conducted with all (22) IQAC Coordinators by Degree Section in Head Office to understand the progress of work being completed at each college level. It is come to notice that, many faculties expressed their inability to prepare documentation in required formats and usage of computers.

In view of the above, it was decided to conduct an Intra Departmental Level Faculty Development program by faculty of English and Computer Science to guide their colleagues in the above said in all the (22) TTWRDCs. The schedule and Topics of FDP is given below.

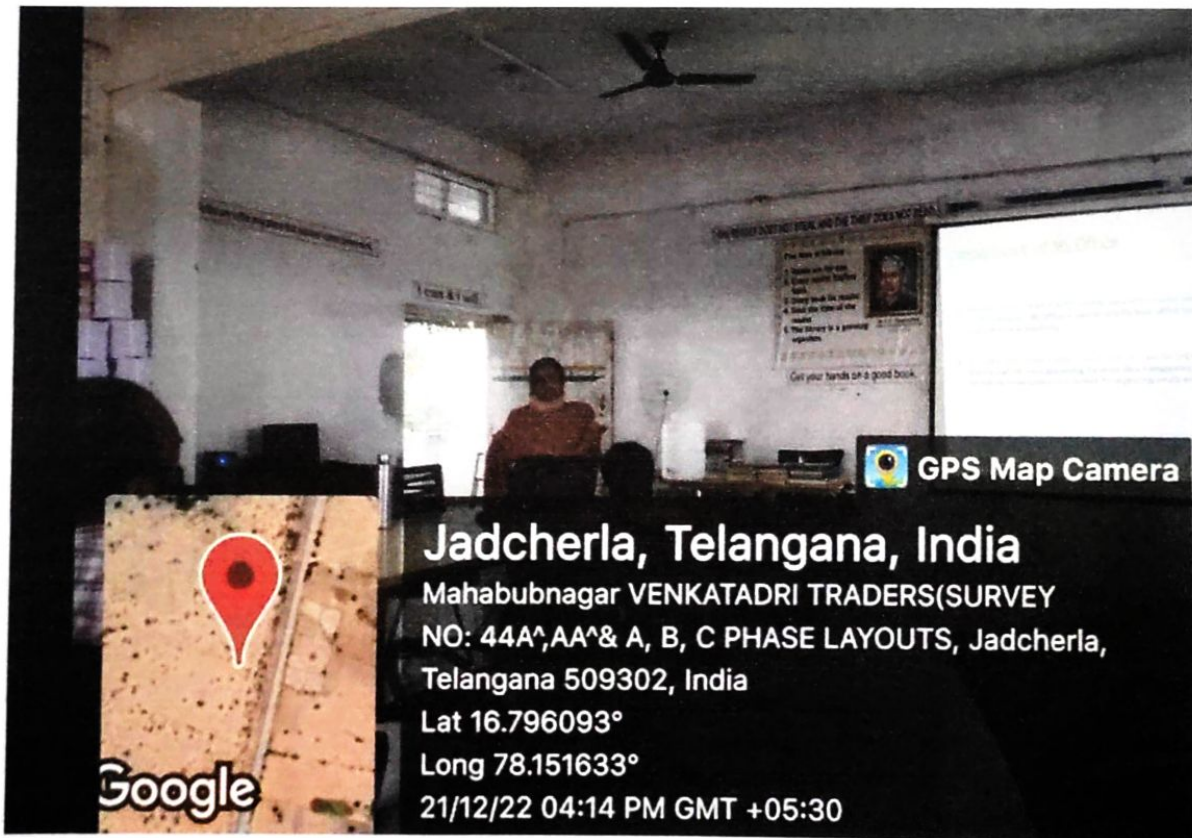
Sl.No	Program date	Time	Faculty	Topics
1	19.12.2022 to 20.12.22	3-5 PM	English	1. What is report writing and structure of report writing. 2. How to prepare a report on programs conducted by concerned faculty? 3. Do's and Don'ts in report writing. 4. How can you build a soft copy of

				your reports?
2	21.12.2022, 22.12.2022 & 23.12.2022	3.5 PM	Computer Science	<p>5. What is documentation? And what is included in documentation?</p> <p>1. Contents of MS Office and its uses.</p> <p>2. How to create folders in soft copy and where to save them.</p> <p>3. How to convert text or excel, JPEG into PDF formats?</p> <p>4. What is Google Drive? How it can be used?</p> <p>5. What is Google Docs, Google Excel etc How to use them, Do's and Don'ts.</p>

Principals should ensure that all faculty should attend the above FDP without fail. Feedback to be collected at the end of the program and assignments may be given for faculty with a review on the same in the following week.

Further, the Principals and IQAC Coordinators are directed to attend a ZOOM meeting; the date, time and link will be communicated a day earlier.


 Deputy Secretary (DCI)



FDP online PPT LINK :

[INTRA FDP PPT](#)

Staff Attended Signature with feed back :

Dr. V. Manjula	DL in zoology	Excellent
H. Suresh	GDL in microbiology	Excellent,
P. Ravi	BOL in physics	Excellent
Dr. K. Anjanyula	GDL in pali-sci	Good

John
HOD

Dr. V. H.
PRINCIPAL
TTWR Degree College (M)
College Code 3391 (P.U.)
Ch. Dargunool-505 209

FDP online PPT LINK :

[INTRA FDP PPT](#)

6. Swayam Certification / FDP Programmes Attended


Swayam Online Program - "Introduction to Academic & Research Report writing : SR " - July 2021 (8 Weeks)

The screenshot shows a web browser window displaying the Swayam online course page. The browser's address bar shows the URL: onlinecourses.swayam2.ac.in/mo21_ed30/unit/unit+1&lesson+2. The page title is "Introduction to Academic & Research Report writing : SR". On the left, there is a "Course outline" section with a list of topics: "Academic & Research Report writing Introduction", "Introduction to Academic & Research Report writing : SR", "The language of Academic & Research Reports : SR", "Thesis and Research Paper writing - A brief : RSR", "Introduction to Academic Research Report writing - Reading Material", "The Language of Academic and Research Reports - Reading Material", and "Thesis and Research Paper". The main content area features a video player with the title "ARRW: Video-01: Introduction to Academic & Research Report writing : SR". The video shows a man in a blue shirt speaking. The Windows taskbar at the bottom indicates the system time as 9:11 PM on 08/05/2024.

Academic and Research Report Writing - July 2021

By Dr. Rama Roy | National Institute of Technical Teachers Training and Research, Kolkata

[Go to course](#) Learners enrolled: 10563



Summary


Course Status	Completed
Course Type	Elective
Duration	8 weeks
Category	Teacher Education
Credit Points	2
Level	Continuing Education
Start Date	30 Jul 2021
End Date	31 Oct 2021
Enrollment Ends	31 Aug 2021

Swayam Online Program - "Programming in Python" Aug 2023 – NOV 2023

Programming in Python

By Dr. Rizwan Rehman | Dibrugarh University

[Go to course](#) Learners enrolled: 33024



Summary

Course Status	Completed
Course Type	Core
Duration	12 weeks
Category	Computer Science and Engineering
Credit Points	4
Level	Undergraduate
Start Date	20 Aug 2023
End Date	12 Nov 2023

Swayam Online Program - "Data Science for Engineers" Jan 2023 – Mar 2023 (8 weeks)

The screenshot shows a web browser window with the following details:

- Browser Tabs:** Includes 'Inbox (20)', 'Inbox (10)', 'Home - Go', 'NAAC - Ap...', 'WhatsApp', 'Inbox (14)', 'ITWRDCS', and 'Data Scien...'.
- Address Bar:** 'onlinecourses.nptel.ac.in/noc23_cs17/preview'
- Page Header:** Swayam logo and navigation links: 'About Swayam | All Courses | rachespadms@gmail.com'.
- Course Title:** 'Data Science for Engineers'.
- Instructors:** 'By Prof. Ragnathan Rengasamy, Prof. Shankar Narasimhan | IIT Madras'.
- Action:** A red button labeled 'Go to course' and text indicating 'Learners enrolled: 20754'.
- Course Preview:** A video thumbnail titled 'Data Science for Engineers - Introduction' with a red box highlighting the text: 'DATA SCIENCE FOR ENGINEERS', 'PROF. RAGUNATHAN RENGASAMY', 'PROF. SHANKAR NARASIMHAN', and '-IIT MADRAS'.
- Summary:**
 - Course Status: Completed
 - Course Type: Elective
 - Duration: 8 weeks
 - Category: Computer Science and Engineering, Data Science, Programming
 - Credit Points: 2
 - Level: Undergraduate/Postgraduate
 - Start Date: 22 Jan 2023
- Taskbar:** Windows taskbar at the bottom with search bar, task icons, and system tray showing 'Air: Moderate' and '09:42 PM 01-05-2024'.

Swayam Online Program - "Deep Learning - IIT Ropar (12 Weeks) Jul 2023 – Oct 2023 "

The screenshot shows a web browser window with the URL onlinecourses.nptel.ac.in/noc23_cs110/preview. The page title is "Deep Learning - IIT Ropar" by Prof. Sudeshan Venkat, Prof. Padmarab, IIT Ropar, Punjab Engineering College (Deemed to be University). It indicates 19220 learners enrolled and 2509 exam registrations. A video thumbnail features Prof. Mitesh M. Khapra from the Department of Computer Science and Engineering at IIT Madras. A summary table on the right provides course details.

Summary	
Course Status	Completed
Course Type	Elective
Duration	12 weeks
Category	<ul style="list-style-type: none">Computer Science and EngineeringArtificial IntelligenceData ScienceRobotics
Credit Points	3
Level	Undergraduate/Postgraduate
Start Date	24 Jul 2023
End Date	13 Oct 2023
Enrollment Ends	07 Aug 2023
Exam Registration Ends	18 Aug 2023

Swayam Online Program - "Introduction to Quantum Computing: Quantum Algorithms and Qiskit "



Introduction to Quantum Computing: Quantum Algorithms and Qiskit

By Prof. Prabha Mandayam, Prof. Anupama Ray, Prof. Sheshashayee Rajgurunathan | IIT Madras, IBM Research, IBM Systems

[Go to course](#) Learners enrolled: 5711

Week	Content
Week 1	Introduction to Quantum Computing: Quantum Algorithms and Qiskit
Week 2	IBM Quantum Composer and Quantum Lab using Qiskit
Week 3	Quantum Algorithms-I (Oracle, Grover, Shor, Jozsa), Quantum Algorithms-II (Algorithm with Hands-on)
Week 4	Quantum Error Correction - Invited Talk, MSQ vs Quantum Algorithms (VQE/QAOA and Industrial applications)

Summary

Course Status: Completed
Course Type: Elective
Duration: 4 weeks
Category: Computer Science and Engineering, Physics
Credit Points: 1
Level: Undergraduate/Postgraduate
Start Date: 25 Jul 2022
End Date: 19 Aug 2022