





AY: 2021-2022 2.3.1 ICT Tools used for Effective Teaching

ICT Tools used for Effective Teaching Title of the Activity 1.

Botany Organizing Department: 2.

Dr. M. V. Suresh Babu Name of the Organizer 3.

III Year **B.Sc Students** Activity Conducted for: 4.

15-12-2021 Date 5.

Resource Person 6.

Collaborator 7.

Faculty: 1 Students: 35 No. of Beneficiaries 8.



Name of the Student	Signature
A.Sivakumar	
B. Shalini	BShalini
B. Venkata Nithin	B. venkata Nithin
B.Sreekanth	B. Speekalin
B.Sreedhar	B. Syeedhar
C.Santosh	C. Santoga
C.Giridhar	C. Glirid har
G.Siva Mallikarjuna	6. Swa Hallikay Jusa
J.Nikhil	1: Atrice
K.Sreekanth	K. Sp. Karth
K.Venkatadri	K. Nankatadni
K.Vishnu Vardhan	K. Vichur Vardan
K.Ganga Muneendra Naidu	to Genga nurcord ra mig
M.Madan Mohan	m. maddan madar
M.Hemanth	m Hemanth
N.Chinna SiddaReddy	N. Chima Stadoureday
P.Charan Teja	Y. Choran Tesa.
R.Kruphasekhar	boura Sephan
R.Bharathkumar Naik	K. Bhazath Kusion
R.Anji	R. Anvi
R.Triveni	R. Thriveni
SJyothi	a Jynthi
Shaik Shattar Basha	8: Sattas Bache
S.Reddy Vara Prasad	S. REDDY VADA PRASAD
S.Suneel	S. Sineel
V.Mallikarjuna	10 malliblarita
V. Sarada	1 Page and

Brief Description with Outcomes:

It is important to note that while these tools can enhance teaching and learning, their effectiveness also depends on how they are integrated into a well-designed curriculum and how they are used by educators to support student engagement, interaction, and critical thinking.

Organizer

Dept. Incharge



Government College for Men

(Autonomous) Kadapa-516004, Andhra Pradesh NAAC Accredited at "B" Grade ISO 9001-2015 Certified Institution



AY: 2022-2023 2.3.1 ICT Tools used for Effective Teaching

1. Title of the Activity : **Teaching Using ICT Tools**

2. Organizing Department: Botany

3. Name of the Organizer : P. Sivarama Krishna

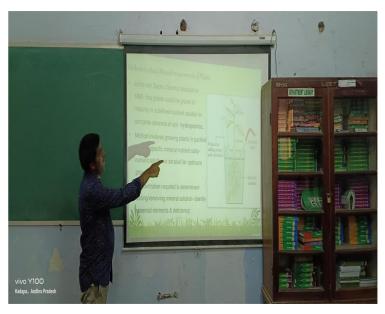
4. Activity Conducted for : II Year B.Sc B.Z.C

5. Date : **2023-04-05**

6. Resource Person :

7. Collaborator :

8. No. of Beneficiaries : Students: 34 Faculty: 1





Brief Description with Outcomes:

Students understand the concepts easily. It helps to present the content in a systematic manner. ICT methods in teaching helps to revise the topics quickly and useful as a ready resource which the content will be shared easily and accessible to anyone.

Organizer

N. Ro scom

Dept. Incharge







AY: 2020-2021 2.3.1 Online Teaching

Online Teaching for Students Title of the Activity 1.

Botany Organizing Department: 2.

Dr. M. V. Suresh Babu Name of the Organizer 3.

II Year B.Sc Students Activity Conducted for: 4.

30-07-2021 Date 5.

Resource Person 6.

Collaborator

Faculty: 1 Students: 30 No. of Beneficiaries 8.



Brief Description with Outcomes:

Online teaching for mushroom cultivation can be a great opportunity for students to learn about the fascinating world of mushrooms and develop skills in agricultural practices. Here is a suggested outline for an online course on mushroom cultivation for students

Organizer Dept. Incharge







AY: 2022-2023

2.3.1 ICT Tools used for Effective Teaching and Learning

Process

stereochemistry of carbon compounds Title of the Activity 1.

Chemistry Organizing Department: 2.

K. Narayana Rao Name of the Organizer 3.

I Year **B.Sc Students** Activity Conducted for: 4.

2022-08-02 Date 5.

Resource Person 6.

Collaborator 7.

Faculty: 1 Students: 23 8. No. of Beneficiaries



Brief Description with Outcomes:

K. Narayana Rao, a Lecturer in the Chemistry department at Government College for Men (A) in Kadapa, organized a college-level session on "Stereochemistry of Carbon Compounds" on August 2, 2022. The session targeted first-year B.Sc students and focused on utilizing ICT tools for effective teaching and learning. Principal Dr. G. Ravindranath's support in executing this activity is acknowledged.

The session delved into the DL, RS, EZ nomenclature system used in stereochemistry, engaging twenty-three students and one faculty member. Through practical demonstrations and interactive discussions, participants gained insights into the spatial arrangement of atoms in carbon compounds. The use of ICT tools facilitated a dynamic learning environment, enhancing students' comprehension and retention of complex chemical concepts. Additionally, the session encouraged active participation and collaboration among students, fostering a deeper understanding of stereochemical principles. Overall, the activity contributed to enriching students' understanding of stereochemistry, preparing them for advanced studies in chemistry.

Dept. Incharge







AY: 2023-2024 2.3.1 Online Teaching

Online Class for III MPC Students Title of the Activity 1.

Chemistry Organizing Department: 2.

Dr. B. Ramachandra Name of the Organizer 3.

III Year B.Sc M.P.C Activity Conducted for: 4.

16/10/2023 Date 5.

Dr. B. Ramachandra Resource Person 6.

Collaborator 7.

Faculty: 1 Students: 10 No. of Beneficiaries 8.



Brief Description with Outcomes:

Dr. B. Ramachandra, a Lecturer in the Chemistry department at Government College for Men (A), Kadapa, organized an online teaching session titled "Online Class for III MPC Students." This activity, conducted at the college level on October 16, 2023, aimed to enhance the learning experience for third-year B.Sc M.P.C students during the academic year 2023-2024.

The online class had active participation from 10 students and 1 faculty member. Dr. Ramachandra's commitment to adapting to modern teaching methodologies was crucial in the successful execution of this initiative. Principal Dr. G. Ravindranath's support played a pivotal role in ensuring the effective implementation of the online teaching session.

The key outcomes of this activity align with the college's commitment to providing quality education, especially in the context of the evolving landscape of online education. The engagement and participation observed in the online class indicate a positive response from students, contributing to the overall goal of fostering a conducive learning environment.

Dept. Incharge







AY: 2022-2023

2.3.1 ICT Tools used for Effective Teaching and Learning

Process

surface chemistry Title of the Activity 1.

Chemistry Organizing Department: 2.

K. Narayana Rao Name of the Organizer 3.

I Year **B.Sc Students** Activity Conducted for: 4.

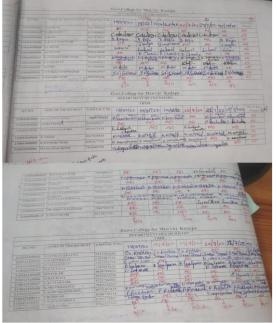
2022-07-18 Date 5.

Resource Person 6.

Collaborator 7.

Faculty: 1 Students: 22 No. of Beneficiaries 8.





Brief Description with Outcomes:

On July 18, 2022, K. Narayana Rao, a Lecturer in the Chemistry department at Government College for Men (A) in Kadapa, conducted a college-level session titled "Surface Chemistry." This session, which targeted first-year B.Sc students, aimed to utilize ICT tools for effective teaching and learning. Principal Dr. G. Ravindranath's support in executing this activity is greatly appreciated.

The session introduced students to surface chemistry, covering topics such as types of adsorption. Twenty-two students and one faculty member actively participated in the offline session. Through interactive discussions and practical examples, participants gained a deeper understanding of surface chemistry principles. The use of ICT tools enhanced the learning experience, facilitating visual aids and simulations to illustrate complex concepts.

Additionally, the session encouraged active engagement and collaboration among students, fostering a conducive learning environment. Overall, the activity significantly enriched students' understanding of surface chemistry, preparing them for further studies in the field.

Dept. Incharge







AY: 2019-2020

2.3.1 ICT Tools used for Effective Teaching and Learning

Process

Title of the Activity PPT on d-block elements 1.

Chemistry Organizing Department: 2.

B. Rajeswari Name of the Organizer : 3.

II Year B.Sc Students Activity Conducted for: 4.

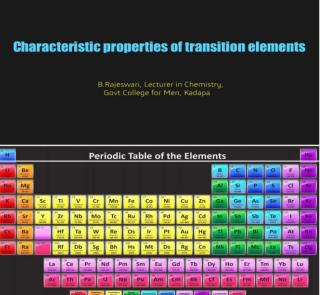
19/11/2019 Date 5.

Resource Person 6.

Collaborator 7.

Faculty: 1 Students: 46 No. of Beneficiaries 8.





Brief Description with Outcomes:

I,Smt B.Rajeswari conducted virtual class on characteristic properties of d- block elements for second BSc students. The images, tables and animations designed in the PPT enhances visual perception and makes the students more interactive and communicative.

Organizer

Dept. Incharge







AY: 2022-2023

2.3.1 ICT Tools used for Effective Teaching and Learning

Process

proteins Title of the Activity 1.

Chemistry Organizing Department: 2.

K. Narayana Rao Name of the Organizer 3.

II Year B.Sc Students Activity Conducted for: 4.

2022-11-17 Date 5.

Resource Person 6.

Collaborator 7.

Faculty: 1 Students: 24 No. of Beneficiaries 8.



Brief Description with Outcomes:

K. Narayana Rao, a Lecturer in the Chemistry department at Government College for Men (A) in Kadapa, organized a college-level session on "Proteins" on November 17, 2022. This session targeted second-year B.Sc students and aimed to utilize ICT tools for effective teaching and learning. Principal Dr. G. Ravindranath's support in executing this activity is acknowledged.

The session focused on exploring the different types of protein structures, with twenty-four students and one faculty member actively participating in the offline session. Through interactive discussions and practical examples, participants gained a deeper understanding of protein structures. The use of ICT tools enhanced the learning experience, providing visual aids and simulations to illustrate complex concepts.

Organizer Dept. Incharge



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(Autonomous) Kadapa-516004, Andhra Pradesh NAAC Accredited at "B" Grade ISO 9001-2015 Certified Institution



AY: 2022-2023

2.3.1 ICT Tools used for Effective Teaching and Learning

Process

i used ict tools for ii year students Title of the Activity 1.

Chemistry Organizing Department: 2.

K. Sreenivasulu Name of the Organizer : 3.

I Year **Faculty** Activity Conducted for: 4.

2022-02-11 Date 5.

Resource Person 6.

Collaborator 7.

Faculty: 1 Students: 40 8. No. of Beneficiaries





Brief Description with Outcomes:

Mr. K. Sreenivasulu, a Lecturer in the Chemistry department at Government College for Men (A), Kadapa, spearheaded an initiative to enhance teaching methodologies using ICT tools. The activity, falling under the category 2.3.1 - "ICT Tools used for Effective Teaching and Learning Process," was designed for first-year students and took place on February 11, 2022.

Acknowledging the support of Principal Dr. G. Ravindranath in the successful execution of the program, Mr. K. Sreenivasulu collaborated with one faculty member and 40 students at the college level. The endeavor focused on leveraging Information and Communication Technology (ICT) tools to facilitate a more effective teaching and learning process for first-year students.

The key outcomes of this activity include the integration of modern teaching tools to create an engaging learning environment. The utilization of ICT tools contributed to a more interactive and dynamic classroom experience, aligning with the department's commitment to adopting innovative approaches for educational enhancement.

Dept. Incharge



Government College for Men (A), Kadapa NAAC accredited at "B" grade ISO 9001-2015 Certified

Abstract of the Usage of ICT

Name of the Activity: Usage of ICT

Name of the Department: Commerce

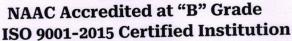
S.No.	Academic		Name of the		No. of Student
	Year	Date	Organizer	Title of the Activity	Participants
1	2023-2024	09-Nov-23	P. Radhika	Basic accounting terms	9
2			P. Manju		
	2022-2023	26-Apr-23	Bhargavi	ICT class on INCOME TAX	28
3			N. Venkata		
	2022-2023	13-Apr-23	Sruthi	ICT class for price elasticity	27
4			Dr. V. Krishna		
	2022-2023	03-Apr-23	Veni	Valuation of good will	23
5	2022-2023	28-Mar-23	N. Lavanya	ICT on job costing	26
6			N. Reddy		
	2022-2023	28-Feb-23	Basha	Income Tax Basics	35
7	2022-2023	28-Jul-22	P. Radhika	ICT Tools used for students	22 null
8			N. Venkata		
	2021-2022	28-Jan-22	Sruthi	ICT class on Accounting	29
9			Dr. T.	Usage of Google Classroom	
	2021-2022	19-Nov-21	Madhusudana	app for teaching	183

Signature of the Dept. In-Charge

Signature of the Principal

Dr. T. MADHUSUDANA Lecturer In-Charge Department of Commerce Govt. College for Men (A) Kadapa-516004







AY: 2023-2024

2.3.1 ICT Tools used for Effective Teaching and Learning

Process

Title of the Activity

Basic accounting terms

Organizing Department:

Commerce

Name of the Organizer:

P. Radhika

Activity Conducted for:

I Year

BBA (Honours)

09/11/2023

Date 5.

3.

6.

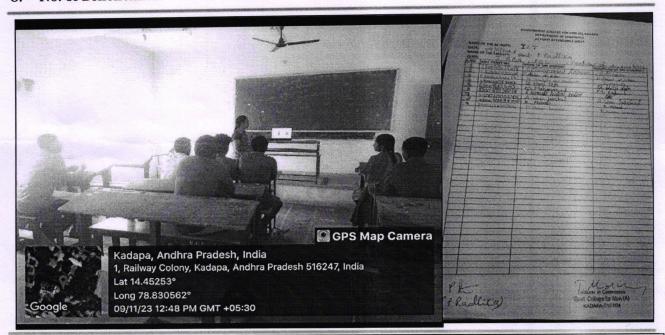
7.

Collaborator

Resource Person

Students: 9 No. of Beneficiaries

Faculty: 1



Brief Description with Outcomes:

P. Radhika, a Lecturer in the Commerce department at Government College for Men (A), Kadapa, led an insightful initiative catering to first-year BBA (Honours) students. The activity, titled "ICT Tools used for Effective Teaching and Learning Process," aimed to enhance the learning experience through the integration of Information and Communication Technology (ICT). The offline event occurred at the college level on 09/11/2023, with Principal Dr. G. Ravindranath providing crucial support for its

The activity, falling under the category of 2.3.1 in the academic year 2023-2024, witnessed active participation from 9 students and 1 faculty member. P. Radhika's role as the organizer, coupled with the backing of Principal Dr. G. Ravindranath, emphasized the college's commitment to staying abreast of contemporary teaching methodologies.

The key outcomes of the "ICT Tools used for Effective Teaching and Learning Process" initiative were aligned with its goal of improving the student learning experience. By incorporating ICT tools and focusing on basic accounting terms, the activity aimed to equip students with practical skills for their academic and professional journey. P. Radhika's efforts, supported by Principal Dr. G. Ravindranath, contributed to fostering an environment that promotes innovation and effective teaching within the Commerce department at Government College for Men (A), Kadapa.

Organizer

Dept. Incharge

Lecturer In-Charge Department of Commerco Govt. College for Men (A) Kadapa-516004



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ISO 9001-2015 Certified Institution



AY: 2022-2023

2.3.1 ICT Tools used for Effective Teaching and Learning

Process

1. Title of the Activity : ICT class on INCOME TAX

2. Organizing Department: Commerce

3. Name of the Organizer : P. Manju Bhargavi

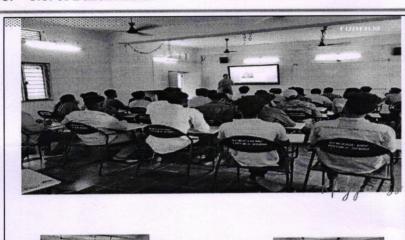
4. Activity Conducted for : II Year B.Com Students

5. Date 26/04/2023

6. Resource Person

7. Collaborator

8. No. of Beneficiaries : Students: 28 Faculty: 1





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Brief Description with Outcomes:

P. Manju Bhargavi, a Lecturer in the Commerce department at Government College for Men (A), Kadapa, organized an educational initiative for second-year B.Com students during the academic year 2022-2023. The activity, titled "ICT Tools Used for Effective Teaching and Learning Process," focused on enhancing teaching and learning through Information and Communication Technology (ICT). The offline session specifically addressed Income Tax concepts and took place at the college level on 26th April 2023.

Principal Dr. G. Ravindranath's unwavering support was instrumental in the successful execution of the activity. The collaboration aimed to integrate ICT tools into the teaching process, providing a modern and effective approach to understanding complex subjects such as Income Tax. The involvement of 28 students and 1 faculty member in the session highlighted the commitment to creating an engaging and technologically advanced learning environment.

The key outcome of the activity was the improved understanding and utilization of ICT tools for teaching and learning. The session not only enriched the students' comprehension of Income Tax but also demonstrated the potential for incorporating technology in education. Principal Dr. G. Ravindranath's support played a crucial role in the accomplishment of this college-level initiative, reinforcing the institution's dedication to providing contemporary and effective education at Government College for Men (A), Kadapa.

Organizer

D. T. MDept Incharge NA

Lecturer In-Charge
Department of Commerce
Govt. College for Men (A)
Kadapa-516004



Government College for Men (Autonomous) Kadapa-516004, Andhra Pradesh NAAC Accredited at "B" Grade ISO 9001-2015 Certified Institution



2.3.1 ICT Tools used for Effective Teaching and Learning

AY: 2022-2023

Process

Valuation of good will Title of the Activity 1.

Commerce Organizing Department: 2.

Dr. V. Krishna Veni Name of the Organizer : 3.

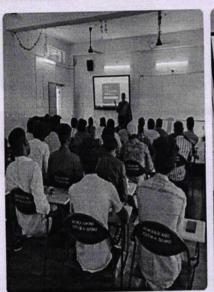
B.Com C.A **II Year** Activity Conducted for: 4.

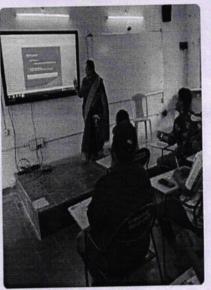
03/04/2023 Date 5.

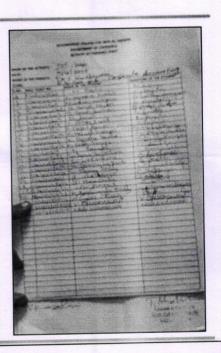
Resource Person 6.

Collaborator 7.

Faculty: 1 Students: 23 No. of Beneficiaries 8.







Brief Description with Outcomes:

Dr. V. Krishna Veni, a Lecturer in the Commerce department at Government College for Men (A), Kadapa, organized an activity titled "ICT Tools used for Effective Teaching and Learning Process" under the code 2.3.1. The target audience for this event was second-year B.Com C.A (Computer Applications) students. The activity, conducted offline on 03/04/2023, focused on explaining the valuation of goodwill using Information and Communication Technology (ICT) tools.

Principal Dr. G. Rayindranath's unwavering support significantly contributed to the successful execution of the activity. This acknowledgment underscores the importance of leadership in fostering an environment conducive to educational initiatives.

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Organizer

Dept. Incharge Lecturer In-Charge Depar inent of Commerce Gavi. College for Men (A) Kadapa-516004



NAAC Accredited at "B" Grade ISO 9001-2015 Certified Institution



AY: 2022-2023

2.3.1 ICT Tools used for Effective Teaching and Learning

Process

ICT on job costing Title of the Activity

Commerce Organizing Department:

N. Lavanya Name of the Organizer

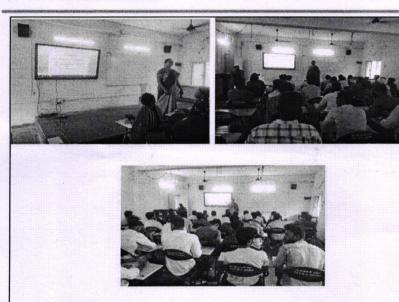
II Year B.Com Students Activity Conducted for:

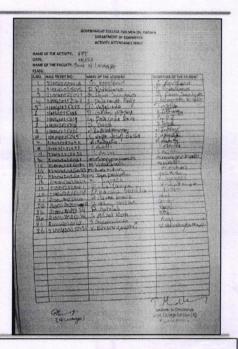
2023-03-28 Date 5.

Resource Person

Collaborator

Faculty: 1 Students: 26 No. of Beneficiaries





Brief Description with Outcomes:

N. Lavanya, a Lecturer from the Commerce department at Government College for Men (A) in Kadapa, organized a session titled "ICT on Job Costing" on March 28, 2023. This activity targeted second-year B.Com students, focusing on utilizing Information and Communication Technology (ICT) tools for effective teaching and learning. Twenty-six students actively participated in the session, accompanied by one faculty member. Principal Dr. G. Ravindranath's support in executing this event is acknowledged.

The session delved into the application of ICT tools in understanding job costing principles. Through practical demonstrations and interactive discussions, students gained insights into the role of technology in streamlining cost estimation processes in businesses. The activity enhanced students' proficiency in using digital tools for financial analysis and decision-making, preparing them for the evolving demands of the professional world. Overall, the session contributed to improving students' practical knowledge and skills in applying ICT for accounting and management purposes. वरात करातु के कार्य

Organizer

Dr. T. MAD Pept, Incharge

Lecturer In-Charge Department of Commerce Govt. College for Men.(A)

Kadapa-516004



NAAC Accredited at "B" Grade ISO 9001-2015 Certified Institution



2.3.1 ICT Tools used for Effective Teaching and Learning

AY: 2022-2023

Process

Income Tax Basics Title of the Activity

Commerce Organizing Department: 2.

N. Reddy Basha Name of the Organizer: 3.

B.Com Students II Year Activity Conducted for : 4.

28/02/2023 5. Date

Resource Person 6.

Collaborator 7.

Faculty: 1 Students: 35 No. of Beneficiaries

Brief Description with Outcomes:

Mr. N. Reddy Basha, a dedicated Lecturer in the Commerce department at Government College for Men (A), Kadapa, organized a college-level activity titled "Income Tax Basics" for second-year B.Com students. This initiative, falling under the category 2.3.1, aimed to enhance the teaching and learning process through the effective use of ICT tools. The event, conducted offline on February 28, 2023, aligns with the academic year 2022-2023.

The primary focus of the activity was to provide students with a comprehensive understanding of Income Tax basics. Under the guidance of Mr. N. Reddy Basha, 35 B.Com students actively participated in the session, gaining insights into key concepts related to income tax. The session utilized ICT tools to facilitate an engaging and effective learning experience.

Acknowledging the importance of incorporating technology in education, this initiative not only contributed to the students' understanding of Income Tax fundamentals but also emphasized the college's commitment to innovative teaching methods.

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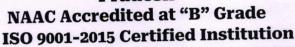
Organizer

Dr. T. Dept Inchargeana

Lecturer In-Charge Department of Commerce Gavi. College for Men (A)

Kedeca-516004







2.3.1 ICT Tools used for Effective Teaching and Learning

AY: 2022-2023

Process

ICT Tools used for students Title of the Activity 1.

Commerce Organizing Department: 2.

P. Radhika Name of the Organizer: 3.

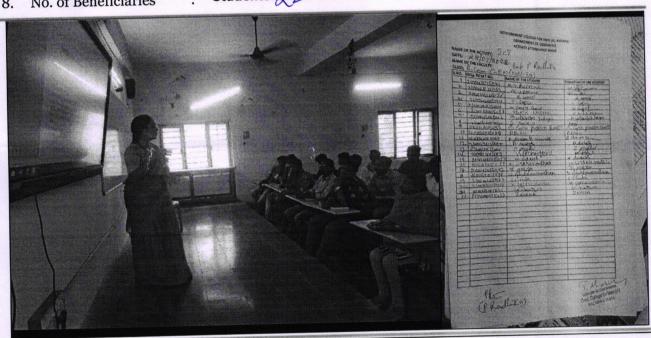
B.Com Students II Year Activity Conducted for: 4.

28/07/2022 Date 5.

Resource Person 6.

Collaborator 7.

Faculty: Students: 2 2 No. of Beneficiaries



Brief Description with Outcomes:

Ms. P. Radhika, a Lecturer in the Commerce department at Government College for Men (A), Kadapa, spearheaded an initiative aimed at enhancing teaching and learning methodologies. The activity, categorized under 2.3.1 - "ICT Tools used for Effective Teaching and Learning Process," specifically targeted second-year B.Com students. This offline event was conducted on July 28, 2022, aligning with the academic year 2022-2023.

Acknowledging the crucial role of technology in education, the initiative emphasized the use of Information and Communication Technology (ICT) tools to facilitate an improved learning experience. The objective was to equip students with valuable skills that

The event saw active participation, with 28 students attending the session. The collaboration with collaborators and the support of Principal Dr. G. Ravindranath significantly contributed to the successful execution of the activity.

Organizer

Dr. T. M. Dept. Incharge.

Lecturer In-Charge Department of Commerco Govi. College for Men (A) Kadapa-516004



NAAC Accredited at "B" Grade ISO 9001-2015 Certified Institution



AY: 2021-2022

2.3.1 ICT Tools used for Effective Teaching and Learning

Process

1. Title of the Activity : ICT class on Accounting

2. Organizing Department : Commerce

3. Name of the Organizer : N. Venkata Sruthi

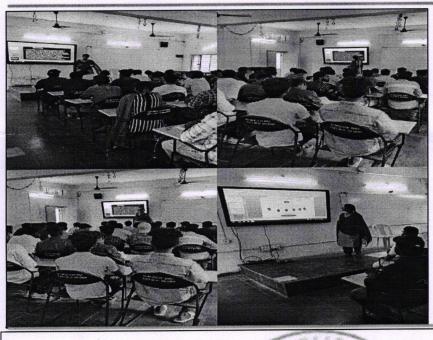
4. Activity Conducted for : I Year B.Com Students

5. Date 28/01/2022

6. Resource Person

Collaborator :

8. No. of Beneficiaries : Students: 29 Faculty: 1



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Brief Description with Outcomes:

N. Venkata Sruthi, a Lecturer in the Commerce department at Government College for Men (A), Kadapa, organized an insightful activity tailored for first-year B.Com students. The initiative, titled "ICT Tools used for Effective Teaching and Learning Process," delved into the practical application of Information and Communication Technology (ICT) in the educational sphere. The event, conducted offline at the college level on 28/01/2022, aligned with the academic year 2021-2022.

The successful execution of this activity was made possible with the unwavering support of Principal Dr. G. Ravindranath. Although specific participant numbers were not provided, the collaboration engaged students at the college level.

The primary focus of the ICT class was on Accounting, showcasing how technology can enhance the teaching and learning process. The brief description highlighted the use of ICT tools to make the educational experience more dynamic and effective. Anticipated outcomes encompass increased proficiency in utilizing ICT tools for academic purposes, fostering a tech-savvy and adaptive learning environment. The hands-on experience gained is expected to equip students with valuable skills, aligning with the evolving landscape of education and technology.

Organizer

Dr. T. MADEPT STOPPING

Lecturer In-Charge Department of Commerce Govt. College for Men (A)

Kadapa-516004



2.

Government College for Men (Autonomous) Kadapa-516004, Andhra **Pradesh**

NAAC Accredited at "B" Grade ISO 9001-2015 Certified Institution



AY: 2021-2022

2.3.1 ICT Tools used for Effective Teaching and Learning

Process

Usage of Google Classroom app for teaching Title of the Activity

Commerce Organizing Department:

Dr. T. Madhusudana Name of the Organizer: 3.

B.Com Students III Year Activity Conducted for: 4.

19/11/2021 Date 5.

Resource Person 6.

Collaborator 7.

Faculty: Students: 183 No. of Beneficiaries 8.

Google Classi DETMS/F DR.TMS/G.S or TMS/BT & 67 students

Brief Description with Outcomes:

Dr. T. Madhusudana, a Lecturer in the Commerce department at Government College for Men (A), Kadapa, spearheaded a collegelevel activity titled "ICT Tools used for Effective Teaching and Learning Process." The initiative was directed towards B.Com students in their third year, conducted online on November 19, 2021, during the academic year 2020-2021. Principal Dr. G. Ravindranath played a crucial role in supporting the successful execution of this activity.

Collaborating with the usage of Google Classroom app, the organizers addressed the challenges posed by the COVID pandemic. Dr. T. Madhusudana and the team utilized Google Meet for online classes, recording sessions, and sharing them through the Google Classroom app to ensure effective teaching and learning. The engagement of 183 students in this online learning process underscored the importance of leveraging ICT tools for education, particularly in unprecedented times.

The key outcomes of this activity were reflected in the seamless transition to online learning, enabling students to access educational content remotely. The use of ICT tools facilitated an efficient teaching process and ensured that learning continued uninterrupted. Dr. T. Madhusudana's proactive approach, supported by Principal Dr. G. Ravindranath, significantly contributed to the academic continuity and success of the students during challenging circumstance

Organizer

Dr. T. MADept Jucharge A

Lecturer In-Charge Department of Commerce Govt. College for Men (A)

(Cedapa-5:16004







AY: 2023-2024 2.3.1 Online Teaching

Online teaching to students Title of the Activity 1.

Computer Science Organizing Department: 2.

Y. Anitha Name of the Organizer 3.

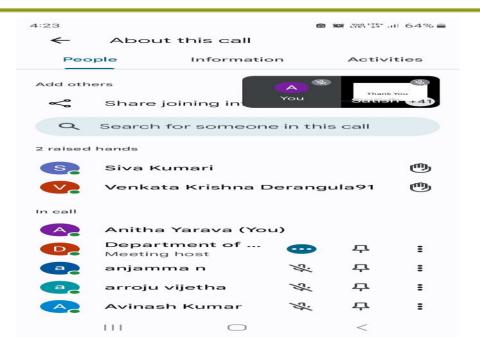
III Year B.Com Students Activity Conducted for 4.

16/10/2023 Date 5.

Resource Person 6.

Collaborator 7.

Faculty: 1 Students: 39 No. of Beneficiaries 8.



Brief Description with Outcomes:

Y. Anitha, a Lecturer in the Computer Science department at Government College for Men (A), Kadapa, took the lead in organizing a college-level activity titled "Online Teaching" for B.Com students in their third year. The online teaching session was conducted on October 16, 2023, during the academic year 2020-2021. Principal Dr. G. Ravindranath provided crucial support for the successful execution of this online teaching initiative.

The activity focused on adapting to the challenges posed by the shift to online education. Y. Anitha utilized digital platforms to engage B.Com students in a virtual learning environment. The absence of physical barriers allowed for effective dissemination of information, fostering an interactive and dynamic online teaching experience.

The key outcome of this online teaching initiative was the successful delivery of educational content to B.Com students, ensuring continuity in their learning despite the challenges presented by the online format.

Organizer Dept. Incharge







AY: 2020-2021 2.3.1 Online Teaching

Online classes - during COVID-19 Pandemic Title of the Activity 1.

Computer Science Organizing Department: 2.

M. Govardhan Name of the Organizer 3.

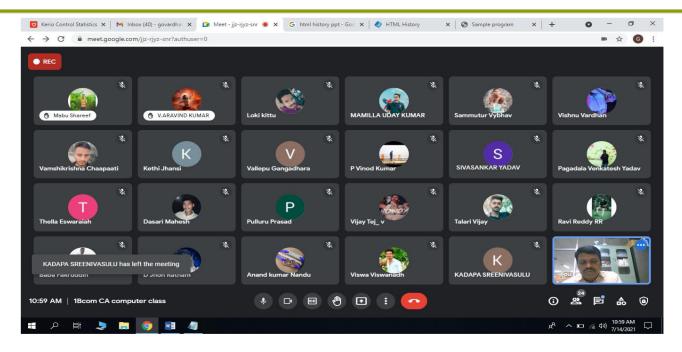
I Year **B.Com Students Activity Conducted for** 4.

2021-07-13 Date 5.

Resource Person 6.

Collaborator 7.

Students: 40 8. No. of Beneficiaries



Brief Description with Outcomes:

M. Govardhan, a dedicated Lecturer in the Computer Science department at Government College for Men (A), Kadapa, undertook the responsibility of organizing a crucial activity for first-year B.Com students. The activity, aptly titled "Online Teaching," was conducted online in response to the challenges posed by the COVID-19 pandemic. The initiative aimed to ensure uninterrupted learning for the students while adhering to the guidelines and directives of the health department. The online classes, conducted during the academic year 2021-2022, commenced on 2021-07-13.

In reflection, the outcomes of the "Online Teaching" initiative align with the department's commitment to providing quality education even in challenging circumstances. The effort not only ensured academic continuity but also showcased adaptability and resilience in the face of unprecedented situations. The engagement of 40 students in these online classes further highlights the success and relevance of the initiative.

Gaardlan

GOVT. COLLEGE FOR MEN (A)

Dept. Incharge



(NAAC Accredited at "B" Grade) Andhra Pradesh-516004

Digital Classroom Teaching

AY: 2021-2022

Name of the Faculty

: ANITHA YARAVA

Organizing Department

: COMPUTER SCIENCE

Title of the Activity

: Teaching and Learning with ICT Tools

Date

: 10/10/2021

Year & Group

: B.Sc. (M.PCs, G.P.Cs, M.C.C.Cs, M.S.Cs)

Information and Communication Technology (ICT) has been part of the teaching-learning process especially in the 21st century. In this digital era, ICT use in the classroom is important for giving students opportunities to learn and apply the required 21st century skills. Hence ICT use including online resources in effective teaching and learning can assist students in overcoming the obstacles in understanding the concept and become successful technology users. Integrating ICT into teaching and learning is to initiate Cooperative and Collaborative learning processes through the use of ICT tools.

Objective: The main objectives of using ICT tools in the classroom is to improve the students' understanding level, attract attention and interest and active participation in the classroom and also to enhance students' quality learning.

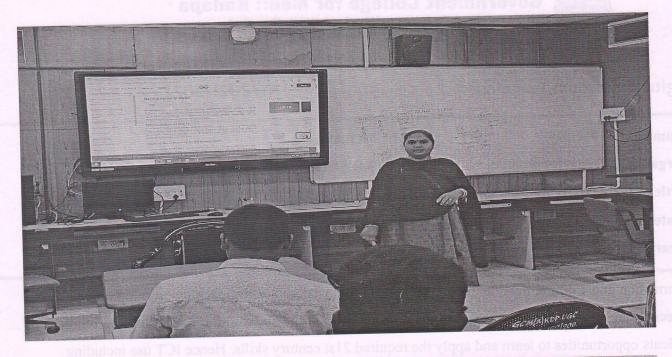
ICT TOOLS USED:

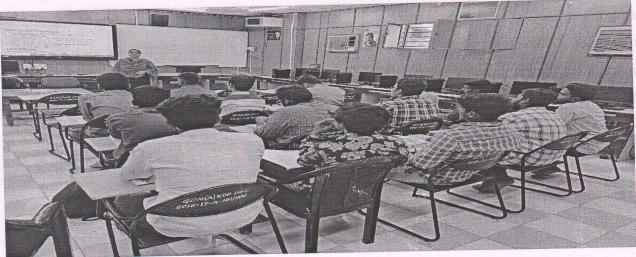
ICT tools/methodologies used for teaching process are

- Power Point Presentations were used during lectures.
- Study material like notes, e-books and PPT were shared through student's whatsapp group.
- College site for sharing the syllabus, E-Content and course structure.
- Wikipedia, you tube presentations to related topics.
- ChatGPT



Use of ICT Tools While Delivering Lectures





Outcome:

ICT tools provide an opportunity to enable students to participate more actively in the class. Through ICT it is easier for the students to be involved in discussing, sharing, evaluating, and constructing their knowledge. ICT helped students to create such an environment for collaborative activities.

Coordinator

Dept. of Computer Science
Government College for Men
Kadapa - 516004



(NAAC Accredited at "B" Grade)
Andhra Pradesh-546004



AY:2021-2022

(Activity Name) POWER POINT PRESENTATION

Name of the Organizer

: MAHABOOB SUBHANI M

Organizing Department

: COMPUTER SCIENCE

Title of the Activity

; POWER POINT PRESENTATION ON DATA SCIENCE

Date

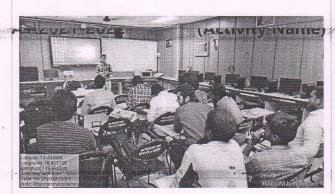
: 23-06-2022

No. of Students Benefited

: 25

Activity conducted for

: III BSC -COMPUTER SCIENCE CLUSTER STUDENTS





Brief Description:

POWER POINT PRESENTATION FOR III BSC COMPUTER SCIECNE CLUSTER STUDENTS ON THE TOPIC OF LIFE CYCLE OF DATA SCIENCE PROJECT



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Andhra Pradesh-516004



AY: 2021-22

ICT Teaching

Name of the Faculty

: K H SAMPATHKUMAR RAJU

Organizing Department

: Computer Science

Title of the Activity

: Digital Classroom Teaching

Date

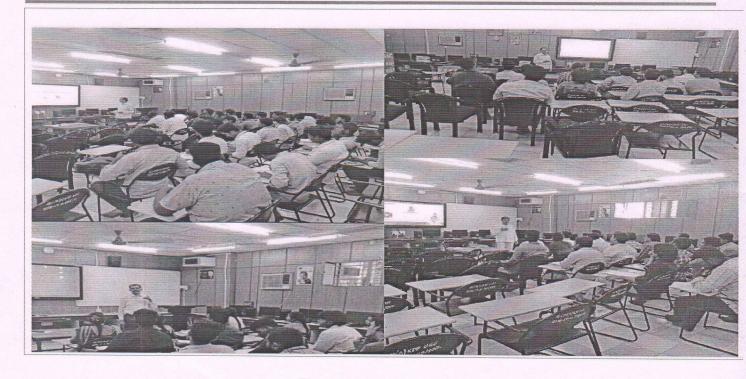
: 05/01/2022 & 09/02/2022

No. of Students Benefited

: 120

Activity conducted for

: III MPCs - II BCom CA - I BCom CA



Brief Description:

The success of Digital Classroom Teaching highlights the transformative impact of ICT on education and learning outcomes. Moving forward, integrating ICT into teaching practices can enhance the effectiveness and efficiency of instruction, catering to the diverse needs and preferences of students. Moreover, investing in teacher training and professional development in ICT pedagogy is essential to ensure effective implementation and utilization of digital tools and resources.



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Andhra Pradesh-516004



AY: 2022-23

ICT Teaching

Name of the Faculty

: K H SAMPATHKUMAR RAJU3

Organizing Department

: Computer Science

Title of the Activity

: PowerPoint Presentation

Date

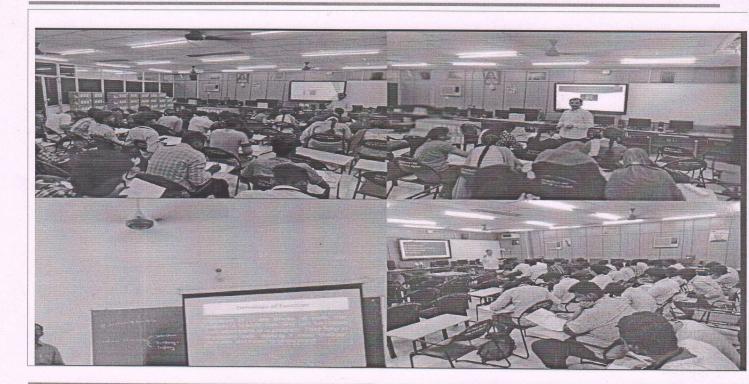
: 09-12-2022 & 03/01/2023

No. of Students Benefited

: 95

Activity conducted for

: III MPCs - III BCom CA - II BCom CA



Brief Description:

The success of the PowerPoint presentation underscores the effectiveness of visual engagement in enhancing learning outcomes. Moving forward, educators should continue to leverage ICT tools such as PowerPoint to create dynamic and interactive learning experiences that cater to the diverse needs and preferences of students. Moreover, investing in teacher training and professional development in multimedia pedagogy is essential to ensure effective utilization of visual aids and technology-enhanced instruction.



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AY: 2021-22

ICT Enabled Teaching

Name of the Faculty

: B.Renuka Devi

Organizing Department

: Computer Science

Title of the Activity

: Method overloading in Java

Date

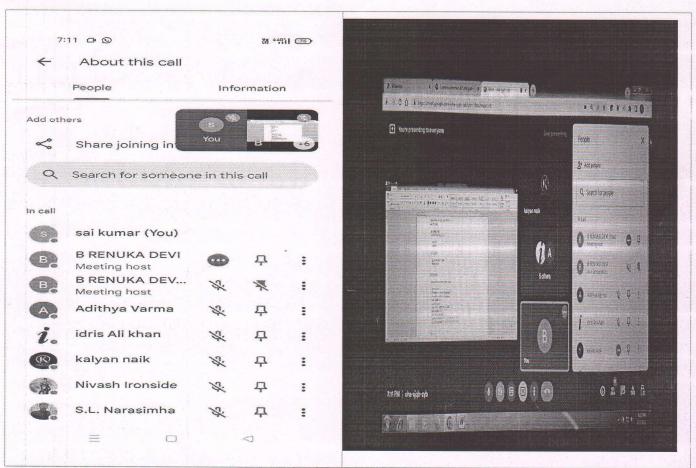
: 2-8-2022

No. of Students Benefited

: 7

Activity conducted for

: II B.A HECA Sem IV Paper IV



Brief Description:

Use of ICT makes education system more effective, creative and thought-provoking. ICT tools helps to disseminate instruction most effectively.

B Jerule D Signature of the Faculty



(NAAC Accredited at "B" Grade) Andhra Pradesh-516004

Teaching and Learning with ICT Tools Report

AY: 2021-2022

Name of the Faculty

: ANITHA YARAVA

Organizing Department

: COMPUTER SCIENCE

Title of the Activity

: Teaching and Learning with ICT Tools

Date

: September 2022

Year & Group

: B.Sc. (M.PCs, G.P.Cs, M.C.C.Cs, M.S.Cs)

Information and Communication Technology (ICT) has been part of the teaching-learning process especially in the 21st century. In this digital era, ICT use in the classroom is important for giving students opportunities to learn and apply the required 21st century skills. Hence ICT use including online resources in effective teaching and learning can assist students in overcoming the obstacles in understanding the concept and become successful technology users. Integrating ICT into teaching and learning is to initiate Cooperative and Collaborative learning processes through the use of ICT tools.

Objective: The main objectives of using ICT tools in the classroom is to improve the students' understanding level, attract attention and interest and active participation in the classroom and also to enhance students' quality learning.

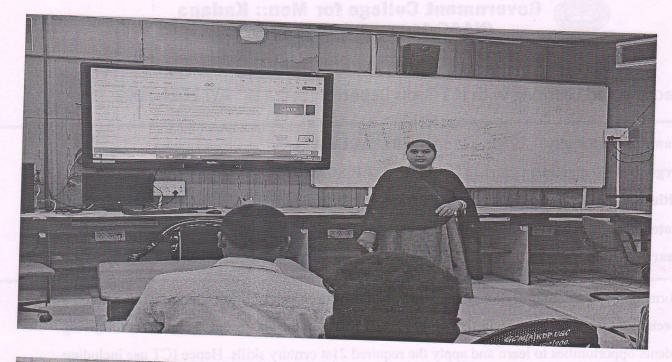
ICT TOOLS USED:

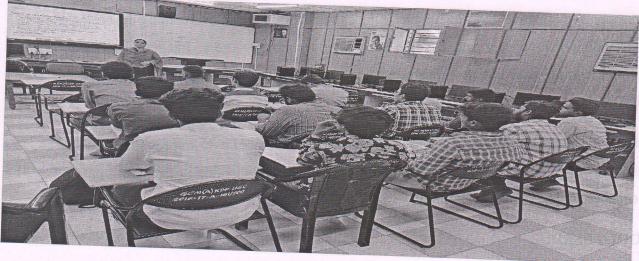
ICT tools/methodologies used for teaching process are

- Power Point Presentations were used during lectures.
- Study material like notes, e-books and PPT were shared through student's whatsapp group.
- College site for sharing the syllabus, E-Content and course structure.
- Wikipedia, you tube presentations to related topics.
- ChatGPT

Coordinator
LECTURER
Dept. of Computer Science
Government Cottens for Men

Use of ICT Tools While Delivering Lectures





Outcome:

ICT tools provide an opportunity to enable students to participate more actively in the class. Through ICT it is easier for the students to be involved in discussing, sharing, evaluating, and constructing their knowledge. ICT helped students to create such an environment for collaborative activities.

In-Charge

Coordinator

LECTURER

Dept. of Computer Science

Government College for Men

Kadapa - 516004



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Andhra Pradesh-516004



AY:2021-2022

(Activity Name) DIGITAL CLASS ROOM USAGE

Name of the Organizer

": MAHABOOB SUBHANI M

Organizing Department

: COMPUTER SCIENCE

Title of the Activity

: DIGITAL CLASS ROOM USAGE

Date

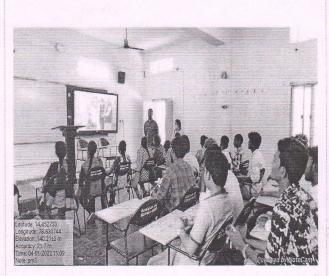
:01-04-2022

No. of Students Benefited

: 50

Activity conducted for

; I BCOM CA & II BCOM CA





Brief Description:

DIGITAL CLASS ROOM USAGE FOR I BCOM CA AND II BCOM CA STUDENTS FOR THE PROGRAMME OF HONOURABLE PRIME MINISTER SRI NARENDRA MODI



(NAAC Accredited at "B" Grade)
Andhra Pradesh-516004



AY: 2021-22

ICT Teaching

Name of the Faculty

: T Manohar Reddy

Organizing Department

: Computer Science

Title of the Activity

: Digital Class Room Teaching

Date

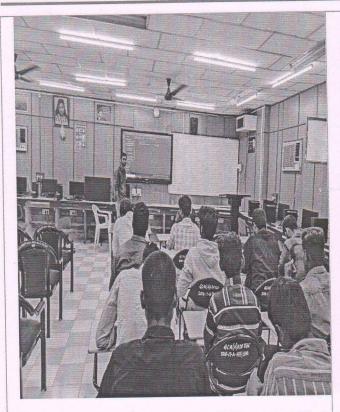
: 20/04/2022

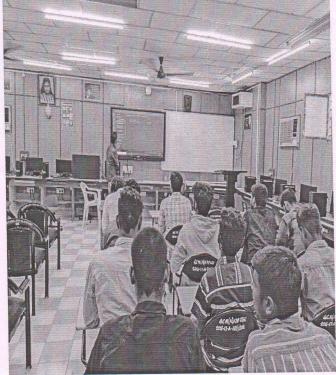
No. of Students Benefited

: 36

Activity conducted for

: VI Sem cluster (MPCS, MSCS and MECS)





Brief Description:

Digital classroom teaching leverages technology to create dynamic, interactive, and inclusive learning environments that support student success and academic achievement.

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Dept. of Computer Science
Government College for Men
Kadapa - 516004



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AY: 2021-22

ICT Teaching

Name of the Faculty

: T Manohar Reddy

Organizing Department

: Computer Science

Title of the Activity

: Digital Class Room Teaching

Date

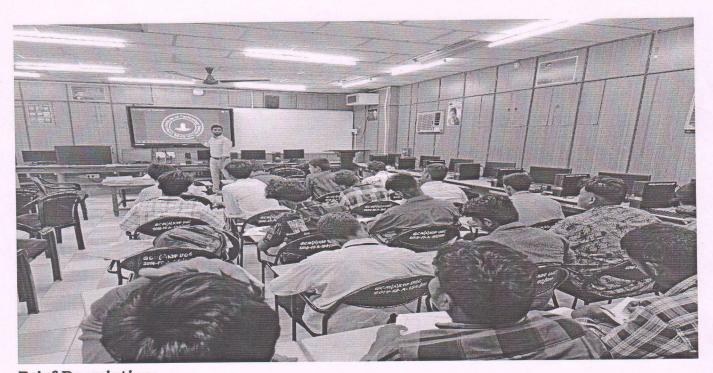
: 21/11/2021

No. of Students Benefited

: 56

Activity conducted for

: II Sem B.com CA



Brief Description:

Digital classroom teaching leverages technology to create dynamic, interactive, and inclusive learning environments that support student success and academic achievement.

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Dept. of Computer Science
Government College for Men
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Andhra Pradesh-516004



AY: 2022-2023

Teaching through You Tube Videos

Name of the Organizer

: Y. ANITHA

Organizing Department

: DEPARTMENT OF COMPUTER SCIENCE

Title of the Activity

: STUDENT INDUCTION PROGRAM

Date

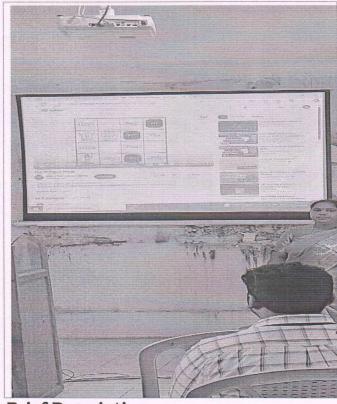
: 16-11-2023

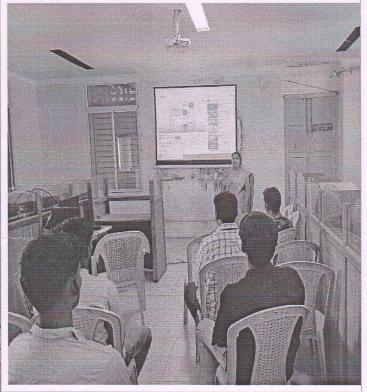
No. of Students Benefited

: 20

Activity conducted for

: III B.Sc M.P.Cs





Brief Description:

Students are more likely to grasp and retain concepts learnt through educational videos than traditional learning. It also increases their attention span, reduces boredom, clarifies complex concepts, and improves retention span. Students are more interested in exciting activities, and they're more likely to pay attention when they watch videos instead of having read walls of text in books and notes. YouTube is incorporated into the classroom to help bring subject matter alive.

Signature of the Faculty

www.Men

10004



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AY:2021-2022 (Activity Name) GOOGLE MEET / WEBX MEETING

Name of the Organizer MAHABOOB SUBHANI

Organizing Department : COMPUTER SCIENCE

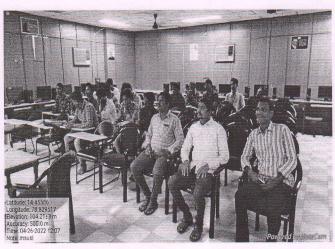
Title of the Activity : WEBX INTERACTION WITH STUDENTS OF MS UPSKILLING

Date : 26-06-2022

No. of Students Benefited : 20

Activity conducted for : III BSC & III BCOM CA STUDENTS





Brief Description:

III BSC COMPUTER SCEICEN STUDENTS AND III BCOM CA STUDENTS WHO REGISTER FOR MICROSOFT UPSKILLING PROGRAMME ATTENDED ONLINE MEETING CONDUCTED BY APSCHE



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Andhra Pradesh-516004



AY: 2021-22

Teaching through Online Resources

Name of the Faculty

: K H SAMPATHKUMAR RAJU

Organizing Department

: Computer Science

Title of the Activity

: Google meet

Date

: 05-01-2022

No. of Students Benefited

: 30

Activity conducted for

: I BCom CA



Brief Description:

The successful utilization of Google Meet for teaching underscores the transformative impact of online resources in education. Moving forward, educators should continue to leverage virtual platforms like Google Meet to enhance teaching and learning experiences, promote engagement, and foster collaboration among students. Moreover, investing in digital literacy and technology integration training for both educators and students is essential to maximize the benefits of online learning environments.



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AY: 2021-22

ICT Enabled Teaching

Name of the Faculty

: M. GOVARDHAN

Organizing Department

: Computer Science

Title of the Activity

: Online Classes Using ICT Tools

Date

: 21-06-2021 to 30-06-2021

No. of Students Benefited

: 100

Activity conducted for

: I and III Year B.Com.[CA] Students









Brief Description:

The primary aim of online teaching for colleges during the COVID-19 pandemic was to ensure that students could continue their higher education safely from home. Colleges utilized platforms like Zoom or Google Meet to deliver lectures, conduct discussions, and provide educational materials online. The objective was to maintain academic continuity, enable students to participate in classes remotely, and support their learning progress despite the challenges of physical distancing. By transitioning to online teaching, colleges sought to adapt to the new circumstances, ensure the safety of students and faculty, and uphold the quality of education delivery.





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Andhra Pradesh-516004

AY: 2021-22

ICT Enabled Teaching

Name of the Faculty

: T Manohar Reddy

Organizing Department

: Computer Science

Title of the Activity

: Internship Guidance through Zoom App

Date

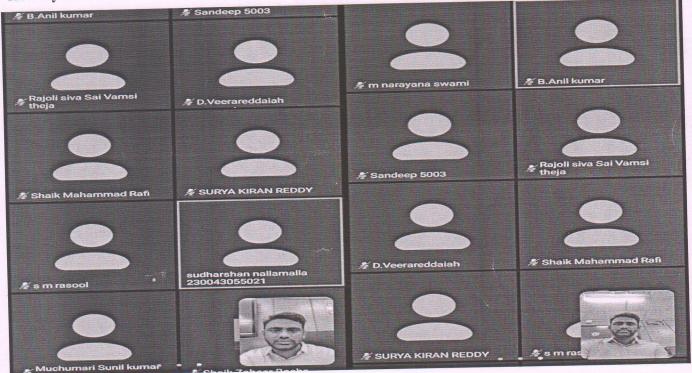
: 22/03/2023

No. of Students Benefited

: 14

Activity conducted for

: VI Sem MSCS



Brief Description:

The session begins by discussing with students their career aspirations, interests, and goals for the internship experience. Provided students with resources to research internship opportunities, such as job boards, career fairs, company websites, and professional networking platforms like LinkedIn. Offered guidance on how to identify suitable internships based on their skills, interests, and career objectives. Assisted students in crafting professional resumes and cover letters tailored to the internship positions they are applying for. Provided feedback and suggestions for improving their documents to effectively showcase their qualifications and experiences.

Signature of the Faculty

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Dept. of Computer Science
Government College for Men
Kadapa - 516004



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Andhra Pradesh-516004



AY: 2022-23

ICT Enabled Teaching

Name of the Faculty

: T Manohar Reddy

Organizing Department

: Computer Science

Title of the Activity

: Visualization of Algorithms through Google meet

Date

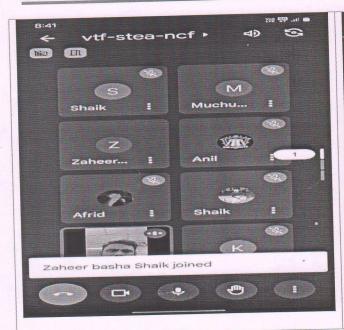
: 25/03/2022

No. of Students Benefited

: 44

Activity conducted for

: II Sem MSCS





Brief Description

The main objective of algorithm visualization is to help students comprehend the behaviour, operation, and efficiency of algorithms and data structures through graphical representations. Animated visualizations demonstrate the step-by-step execution of algorithms, showing how data elements are manipulated, sorted, searched, or traversed over time. Animations help students observe algorithmic behaviour dynamically. This Session includes Visualization of sorting algorithms like bubble sort, quicksort, and merge sort showing comparisons and swaps. Visualization of tree traversal algorithms like depth-first search (DFS) and breadth-first search (BFS) in binary trees.

Signature of the Faculty

Dept, of Computer Science Gevernment College for Men Kadapa - 516004



(NAAC Accredited at "B" Grade) Andhra Pradesh-516004



AY: 2021-22

ICT Enabled Teaching

Name of the Faculty

: B.Renuka Devi

Organizing Department

: Computer Science

Title of the Activity

: Google Meet

Date

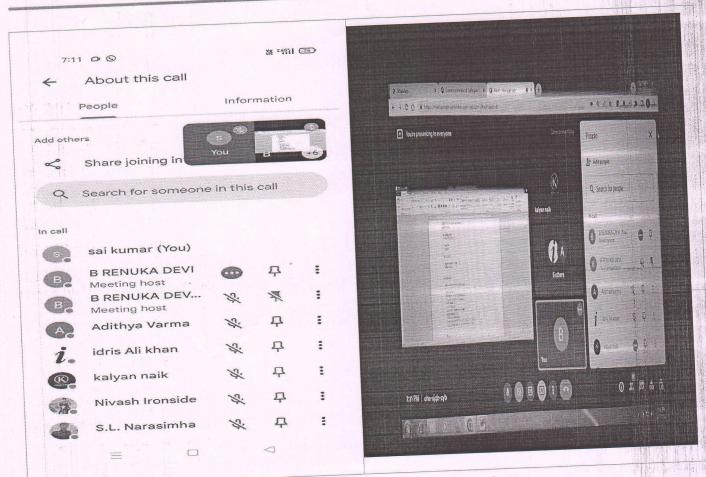
: 2-8-2022

No. of Students Benefited

: 7

Activity conducted for

: II B.A HECA Sem IV Paper IV



Brief Description:

Through Google Meet we discussed the topic Method Overloading in Java for II BA HECA Semester IV students.

B - Renull Signature of the Faculty



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Andhra Pradesh-516004



AY: 2022-2023

Digital Class Room Teaching

Name of the Organizer

: Y. ANITHA

Organizing Department

: DEPARTMENT OF COMPUTER SCIENCE

Title of the Activity

: DIGITAL CLASS ROOM TEACHING

Date

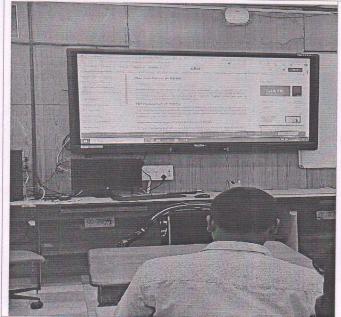
: November 2022

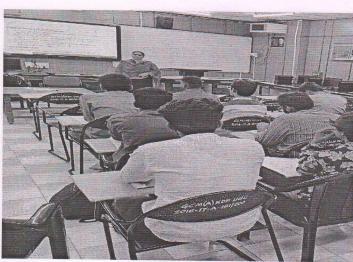
No. of Students Benefited

: 40

Activity conducted for

: III B.Sc M.P.Cs





Brief Description:

Integrating technology into digital classroom teaching helps enhance engagement, increases students' attention span, and improves learning outcomes. In a digital classroom, conversations and learning are supported by and intertwined with technology. Students can connect with one another and with teachers digitally, and they can go to this online learning space to track their progress, see teacher feedback, access learning materials and much more.

Signature of the Faculty

Dept. of Computer Science
Government College for Men
Kadapa - 516004



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AY: 2021-22

Teaching through Online Resources

Name of the Faculty : K H SAMPATHKUMAR RAJU

Organizing Department : Computer Science

Title of the Activity : Teaching through NPTEL videos

Date : 02-02-2022

No. of Students Benefited : 27

Activity conducted for : III MPCS, II BCom CA, I BCom CA



Brief Description:

Teaching through NPTEL videos represents a promising approach to enriching the learning experience for III MPCs, II BCom CA, and I BCom CA students. By leveraging expert-led lectures and tutorials, educators can enhance understanding, engagement, and accessibility of academic content. As we continue to embrace digital technologies in education, it is imperative to harness the potential of online resources like NPTEL to empower students for success in their academic and professional pursuits.



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AY: 2022-23

Teaching through Online Resources

Name of the Faculty

: Meeniga Govardhan

Organizing Department

: Computer Science

Title of the Activity

: Teaching through YouTube videos

Date

: 18/11/2022

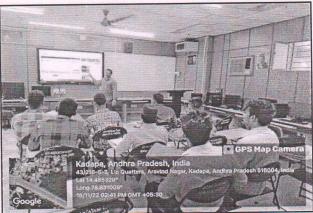
No. of Students Benefited

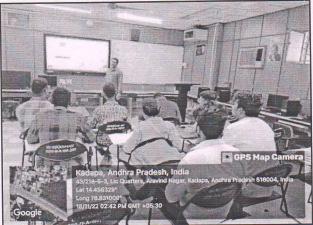
: 14

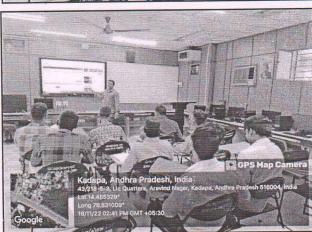
Activity conducted for

: II B.Sc., [MCCCS]









Brief Description:

YouTube videos are fantastic tools for computer science students in classrooms. They offer engaging explanations of complex concepts like programming languages, algorithms, and data structures. These videos often include practical examples and demonstrations that help students grasp abstract ideas more easily. Additionally, YouTube fosters a sense of community among students, as they can collaborate, share resources, and discuss topics in the comments section. Overall, incorporating YouTube videos into computer science classrooms enriches the learning experience and empowers students to excel in their studies.



(NAAC Accredited at "B" Grade)
Andhra Pradesh-516004



AY: 2021-22

Teaching through Online Resources

Name of the Faculty

: T Manohar Reddy

Organizing Department

: Computer Science

Title of the Activity

: Teaching through NPTEL videos

Date

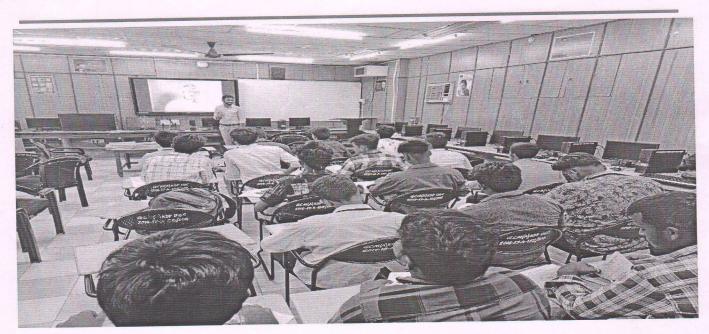
: 24/03/2023

No. of Students Benefited

: 44

Activity conducted for

: V Sem MECS/MCCCS



Brief Description:

The primary objective of online teaching through NPTEL videos is to provide accessible, comprehensive, and high-quality educational resources to students, educators, and lifelong learners in diverse STEM disciplines. NPTEL videos feature lectures delivered by esteemed faculty members and subject matter experts renowned for their expertise in their respective fields. The instructors use clear explanations, examples, illustrations, and demonstrations to convey complex concepts effectively. online teaching through NPTEL videos empowers learners to engage with expert-led instruction, gain deep insights into complex subjects, and advance their academic and professional goals in STEM disciplines.

Signature of the Faculty

LECTURER
Dept. of Computer Science
Government College for Men
Kadapa - 516004