

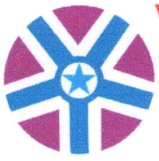
VIGNAN'S INSTITUTE OF MANAGEMENT AND TECHNOLOGY FOR WOMEN



ANNUAL REPORT ON FDP/PROFESSIONAL DEVELOPMENT / ADMINISTRATIVE TRAINING PROGRAMMES (2020-2021)




PRINCIPAL
Vignan's Institute of Management & Technology For Women
Kondapur (V), Ghatkesar (M), Medchal-Malkajgiri (Dt)-501301
Telangana State



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INDEX for A.Y 2020-21

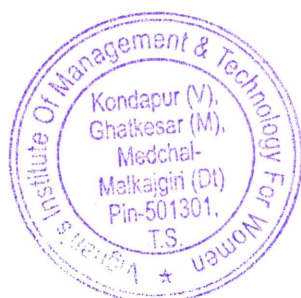
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Teaching and non-teaching staff participating in Faculty development Programmes (FDP), Management Development Programmes (MDPs) professional development /administrative training programs during the A.Y 2020-21

Sl. No	Year	Title of the FDP /MDP/ professional development / administrative training program	Dates (from-to) (DD-MM-YYYY)	No. of days	No. of Teaching / Non-Teaching Attended
1	2020-21	ONE WEEK FDP ON EVOLUTION OF IOT AND IT'S REAL TIME APPLICATIONS	13-07-2020 to 17-07-2020	One Week	2
2	2020-21	FIVE DAY ONLINE FDP ON RECENT TRENDS IN NANO ELECTRONIC DEVICES	13-07-2020 to 17-07-2020	5 Days	2
3	2020-21	SIX DAY FDP ON APPLICATIONS OF MATHEMATICS IN ENGINEERING	20-07-2020 to 25-07-2020	6 Days	3
4	2020-21	ONE WEEK FDP ON MODELLING, MEASUREMENT AND RESEARCH TRENDS IN MICROSTRIP PATCH ANTENNA	20-07-2020 to 25-07-2020	One Week	1
5	2020-21	NATIONAL LEVEL ONLINE FDP ON CYBER SECURITY	22-07-2020 to 26-07-2020	5 Days	6
6	2020-21	ONE WEEK ONLINE FDP ON RECENT TECHNOLOGICAL ADVANCES IN POWER SYSTEMS & POWER ELECTRONIC DRIVES	27-07-2020 to 31-07-2020	One Week	1
7	2020-21	ONE WEEK ONLINE FDP ON SIMULATION AND MODELLING OF DATA COMMUNICATIONS & NETWORKS	27-07-2020 to 31-07-2020	One Week	3
8	2020-21	FIVE DAY NATONAL LEVEL FDP ON DEEP LEARNING	27-07-2020 to 31-07-2020	5 Days	1
9	2020-21	ONE WEEK ONLINE STTP ON OPTIMIZATION TECHNIQUES THROUGH MACHINE LEARNING FOR IOT	27-07-2020 to 01-08-2020	One Week	1
10	2020-21	ONE WEEK SHORT TERM TRAINING PROGRAM ON ADVANCED DEEP LEARNING TECHNIQUES WITH PYTHON	27-07-2020 to 01-08-2020	One Week	1
11	2020-21	ONLINE FDP ON TECHNOLOGY MANAGEMENT	24-08-2020 to 28-08-2020	5 Days	1
12	2020-21	15 ONLINE FDP ON CYBER SECURITY	24-08-2020 to 28-08-2020	15 Days	1
13	2020-21	5 DAYS INTERNATIONAL FDP ON DIGITAL MIND MAPPING FOR ONLINE TEACHING AND LEARNING & G-TOOLS	02-09-2020 to 06-09-2020	5 Days	3
14	2020-21	ONLINE FDP ON DESIGN THINKING	07-09-2020 to 11-09-2020	5 Days	1
15	2020-21	ONLINE FDP ON BLOCK CHAIN	14-09-2020 to 18-09-2020	5 Days	1
16	2020-21	NATIONAL LEVEL FDP ON ARTIFICIAL INTELLIGENCE USING PYTHON	14-09-2020 to 19-09-2020	One Week	1
17	2020-21	1 WEEK HANDS-ON FDP ON ARTIFICIAL INTELLIGENCE USING PYTHON	14-09-2020 to 19-09-2020	One Week	1
18	2020-21	ONLINE FDP ON EMOTIONAL INTELLIGENCE	21-09-2020 to 25-09-2020	5 Days	2
19	2020-21	ONLINE FDP ON ARTIFICIAL INTELLIGENCE	21-09-2020 to 25-09-2020	5 Days	1




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20	2020-21	ONLINE FDP ON VISUAL COMMUNICATION	24-09-2020 to 28-09-2020	5 Days	1
21	2020-21	ONLINE FDP ON ARTIFICIAL INTELLIGENCE	05-10-2020 to 09-10-2020	5 Days	1
22	2020-21	ONLINE FDP ON CYBER SECURITY	05-10-2020 to 09-10-2020	5 Days	1
23	2020-21	ONLINE FDP ON ARTIFICIAL INTELLIGENCE	15-10-2020 to 19-10-2020	5 Days	1
24	2020-21	ONLINE FDP ON AUGMENTED REALITY (AR)/ VIRTUAL REALITY	26-10-2020 to 30-10-2020	5 Days	1
25	2020-21	ONE WEEK ONLINE SHORT TERM TRAINING PROGRAM ON CYBER SECURITY & BLOCK CHAIN TECH	26-10-2020 to 31-10-2020	One Week	1
26	2020-21	ONLINE FDP ON BLENDED LEARNING AND FLIPPED CLASSROOM	08-02-2021 to 12-02-2021	5 Days	2
27	2020-21	ONE WEEK ONLINE FDP ON HANDS ON BIG DATA ANALYSIS	08-02-2021 to 12-02-2021	One Week	1
28	2020-21	ORIENTATION/REFRESHER PROGRAMME ON DATA SCIENCE IN ENGINEERING APPLICATIONS	08-02-2021 to 13-02-2021	One Week	1
29	2020-21	ONLINE FDP ON PHOTOGRAPHY	08-02-2021 to 13-02-2021	5 Days	1
30	2020-21	ONE WEEK INDUCTION/REFRESHER PROGRAMME ON MACHINE LEARNING & ITS APPLICATIONS	09-02-2021 to 15-02-2021	One Week	1
31	2020-21	ONE WEEK INDUCTION/REFRESHER PROGRAM ON ADVANCED TRAINING PROGRAM ON TEACHING	09-02-2021 to 15-02-2021	One Week	1
32	2020-21	TWO WEEK FDP ON ADVANCED ARTIFICIAL INTELLIGENCE TECHNOLOGIES AND LEVERAGING OPEN FRAMEWORK AND SDK'S	22-02-2021 to 06-03-2021	Two Week	3
33	2020-21	ONE WEEK ONLINE FDP ON AMAZON WEB SERVICES	22-02-2021 to 27-02-2021	One Week	1
34	2020-21	TWO WEEK FDP ON ARTIFICIAL INTELLIGENCE FOR INDUSTRY 4.0	22-02-2021 to 09-03-2021	Two Week	2
35	2020-21	TWO WEEK FDP ON QUANTUM COMPUTING	08-03-2021 to 20-03-2021	Two Week	1
36	2020-21	5 DAYS FDP ON ARTIFICIAL INTELLIGENCE AND MACHINE LEARNING	18-05-2021 to 22-05-2021	5 Days	1
37	2020-21	ONE WEEK FDP ON PYTHON 3.4.3 & PYTHON DJANGO	08-06-2021 to 13-06-2021	One Week	1
38	2020-21	FIVE DAYS NATIONAL LEVEL ONLINE FDP ON PERL SCRIPTING	10-06-2021 to 14-06-2021	5 Days	1
39	2020-21	FIVE DAYS NATIONAL LEVEL ONLINE FDP ON WRITING & PUBLISHING QUALITY RESEARCH PAPER & PROPOSAL	11-06-2021 to 15-06-2021	5 Days	1
40	2020-21	TEN DAY FDP ON OUTCOME BASED EDUCATION	21-06-2021 to 30-06-2021	10 Days	1
41	2020-21	9 DAY NATIONAL LEVEL ONLINE FDP ON FOREGROUNDING THE SPECTRUM OF CHARACTER BUILDING IN MODERN HUMAN LIFE	25-06-2021 to 03-07-2021	5 Days	5
42	2020-21	ONE WEEK FDP ON MULTI TECHNOLOGY	28-06-2021 to 03-07-2021	One Week	1
43	2020-21	A FIVE DAY ONLINE WORKSHOP ON GOOGLE FORM CREATION AND GOOGLE CLASS ROOM USAGE	19-04-2021 to 23-04-2021	5 Days	38




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Brief Summary of Annual Report

Our faculty had participated in Refresher/FDP/PDP/Administrative Training Programmes at various Colleges during the A.Y 2020-21. The distinct program list shown above.

1. Online FDP on “Modelling, Measurement and Research Trends in Microstrip Patch Antenna”

Department of Electronics & Communication Engineering conducted one-week International Faculty Development Program on “Modelling, Measurement and Research Trends in Microstrip Patch Antenna” from 20-07-2020 to 25-07-2020 for Faculty, Researchers and students in association with IETE Student’s Forum (ISF), Hyderabad Chapter and IEEE MTT-S, Kerala Chapter in online mode.

Dr. Samiran Chatterjee, Associate Professor, VMTW, gives a basic knowledge and basic design of microstrip antenna. Also gives hands on training about the method of moment based IE3D software to design microstrip antenna.

Dr. L. Anjaneyulu, Professor & HOD, Dept. of ECE, NIT-Warangal gives excellent idea about the design of reconfigurable antenna and also explains the measurement of polarization and power pattern.

Prof. A. Ravi Kumar, Immediate Past Chairman, IETE-Hyderabad explains a very clear idea of antenna measurement technique i.e. ANECHOIC CHAMBER

Dr. Indranath Sarkar, Associate Professor, Dept. of ECE, JIS College of Engineering, West Bengal highlights the modern design and new roadmap of microstrip antenna to the researcher for starting their research in this field.

Dr. Chinmoy Saha, Associate Professor, Dept. of Avionics (Space), Indian Institute of Space Science & Technology highlights a clear overview of design of THz Antenna and its application. Also we know that the design of THz Antenna is not only limited to antenna engineers, it is a combination of all field and it is required the association from Physics, Mathematics, Mechanical and Solid state engineers to design any THz antenna.




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Dr. Debdeep Sarkar, Assistant professor, Dept. of ECE, Indian Institute of Technology, Ropar gives general guidelines to the researcher about antenna engineer's perspective and also gives a clear overview of 5G, 6G & MIMO antennas where wireless technology applied.

Dr. DMK Chaitanya, Professor, Dept. of ECE, Vardhaman College of Engineering explains hands on practice session for design of reconfigurable antenna using HFSS software.

Total 410 participants had registered for this FDP. Among of them 168 participants actively participated in this FDP. Also 128 participants filled the feedback form for this FDP. This FDP had provided a well adverse opportunity to learn about "Microstrip Antenna" to all the active participants. Also from other state and other country, some participants has participated this FDP to make this event a grand success and it becomes an international FDP.

2. Online FDP on "Amazon Web Services"

One Week FDP on "Amazon Web Services" conducted by Department of Computer Science and Engineering in association with Brain-O-Vision solutions, Hyderabad from 22-02-2021 to 27-02-2021.

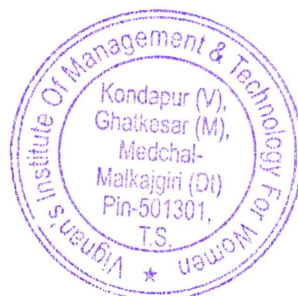
Dr. Ch. Rama Seshagiri Rao, Professor in CSE, VBEC, Hyderabad and Mr. Y. Raju Associate Professor, VBIT, Hyderabad are the resource persons for this one week FDP session. The resource persons have explained in detail about Introduction to Cloud Computing and AWS, Working with Elastic Compute and Storage Volumes, Load Balancing, Auto scaling and DNS, Virtual Private Cloud, Simple Storage Services, Databases and In-Memory Data Stores, Micro-services and containerization.

3. A Five-Day Workshop On "Google Form Creation and Google Class Room Usage "

Department of Computer Science Engineering has conducted Online workshop on "Google Form Creation and Google Class Room Usage ".during 19-04-2021 to 23-04-2021 for Teaching & Non – Teaching Faculty.

Mr. S Dilli Babu, Assistant Professor, VMTW, is the resource person for this Five-day workshop session.

The objective of this program is to provide deep knowledge in Google forms & Google classroom, MS-Office Tools. Define and apply the new roles of executive assistants and administrators to meet modern challenges. Use technology to get more done and to stay connected with the office and their boss. Plan and organize work flow effectively by filing, documenting, sorting, indexing, and retrieving corporate documents in the most appropriate




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manner. Demonstrate a better command of the English language including the meaning and spelling of words, grammar, and the rules of writing. Identify and improve the competencies they require to keep generating added value services.

Total around 45 Teaching & Non-Teaching faculty had participated in the workshop. This workshop session had provided an excellent opportunity to learn about **Google Form Creation & Google Classroom Usage** to all the participants.




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13-07-2020

From:
Mr. Vijaykumar R. Urkude
Associate Professor, ECE
VMTW.

To
The Principal,
VMTW,
Kondapur, Ghatkesar.


Respected Sir,

Subject: Request for approval to conduct One Week Online Faculty Development Program on “Modelling, Measurement and Research Trends in Microstrip Patch Antenna”.

I, Vijaykumar R. Urkude, HOD(ECE) , VMTW here by request your approval to conduct a One Week Online Faculty Development Program on “**Modelling, Measurement and Research Trends in Microstrip Patch Antenna**” for ECE and allied departments . We would like to conduct this program from 20-07-2020 to 25-07-2020. So please grant us permission for conducting the FDP.

Thanking you Sir,

Your Sincerely


Vijaykumar R. Urkude
Associate Prof. &
HOD(ECE)




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One Week Faculty Development Program on

“Modelling, Measurement And Research Trends in Microstrip Patch Antennas”



Organized by:

DEPARTMENT OF ELECTRONICS AND COMMUNICATION ENGINEERING

FREE REGISTRATION

In association with

IETE Student Forum (ISF), MTT-S,
Hyderabad Center Kerala Chapter

20th Monday – 25th Saturday July, 2020

Eminent Speakers from IIT, IIST, NIT



Dr. L. Anjaneyulu HOD, NITW Prof. A. Ravi Kumar IPC, IETE-Hyd. Dr. Indranath Sarker Assoc. Prof., JISCE Dr. Chinmoy Saha Assoc. Prof., IIST Dr. Debdeep Sarker Asst. Prof., IIT-Ropar Dr. DM Chaitanya Prof. ECE, VIT Dr. Samirna Chatterjee Assoc. Prof., VMTW

Chief Patrons

Dr. L. Rathaiah,
Chairman,
Vignan Group of
Institutions

Mr. B. Shravan,
CEO, VMTW

Patron

Dr. G. Apparao Naidu
Principal, VMTW

Convener

Mr. Vijaykumar R. Urkude
HOD, ECE, VMTW

Coordinators

Dr. Samirna Chatterjee
Ph: 9051653833
Mr. G. Narendra
Ph: 9959638647

Technical Committee

Mr. T. Pullaiah
Mr. P. Hari Krishna
Mrs. N. Usha Rani
Mrs. B. Udaya Sri
Mrs. G. Swathi
Mr. M. Santhosh
Mr. E. Nagaraju
Mr. Abdul Farookh

Registration Link: <https://tinyurl.com/ybt4bx1h>



E-CERTIFICATE WILL BE ISSUED TO ALL ACTIVE PARTICIPANTS
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Telangana State



VIGNAN'S INSTITUTE OF ANAGEMENT & TECHNOLOGY FOR WOMEN



DEPARTMENT OF ELECTRONICS AND COMMUNICATION ENGINEERING

ONE WEEK FDP ON "MODELLING, MEASUREMENT AND RESEARCH TRENDS IN MACROSTRIP PATCH ANTENNAS"

In Association with



IETE Student Forum (ISF),
Hyderabad Center



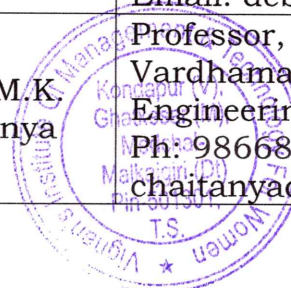
MTT-S, Kerala Chapter



Time: 10:30am to 11:45am

Dates: 20/07/2020 to 25/07/2020

S.No	Day & Date	Resource Person	Resource Person Profile	Topic
1	Monday 20/07/2020	Dr. Samiran Chatterjee	Associate Professor, Dept. of ECE, VMTW. Ph: 9051653833 Email: samiranengineer@gmail.com	Fundamental Concepts on Microstrip Patch Antennas
2	Tuesday 21/07/2020	Dr. L. Anjaneyulu	Professor & HOD, Dept. of ECE, NIT-Warangal. Ph: 8332969355 Email: anjan@nitw.ac.in	Overview and Design of Reconfigurable Antennas
3	Wednesday 22/07/2020	Prof. A. Ravi Kumar	Immediate Past Chairman, IETE-Hyderabad. Ph: 9849445462 Email: ravikumariete@yahoo.com	Novel Antenna Test Facilities - Anechoic Chambers
4	Thursday 23/07/2020	Dr. Indranath Sarkar	Associate Professor, Dept. of ECE, JIS College of Engineering, West Bengal. Ph: 8240533192 Email: indranath.sarkar@jiscollege.ac.in	Research Trends in Micro Strip Patch Antennas
5	Friday 24/07/2020	Dr. Chinmoy Saha	Associate Professor, Dept. of Avionics (Space), Indian Institute of Space Science & Technology. Ph: 8547855048 Email: chinmoy.rpe@gmail.com chinmoysaha@iist.ac.in	An Overview of Futuristic Wireless Technology from Antenna Engineer's Perspective: 5G, 6G, Massive MIMO and THz
		Dr. Debdeep Sarkar	Assistant professor, Dept. of ECE, Indian Institute of Technology, Ropar. Ph: 9382441539 Email: debdeep1989@gmail.com	
6	Saturday 25/07/2020	Dr. D.M.K. Chaitanya	Professor, Dept. of ECE, Vardhaman College of Engineering. Ph: 9866823542 chaitanyadm@vardhaman.org	Reconfigurable Antennas - Hands on Practice on HFSS Software



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DEPARTMENT OF ELECTRONICS & COMMUNICATION ENGINEERING

FDP TOPIC – MODELLING, MEASUREMENT AND RESEARCH TRENDS IN MICROSTRIP PATCH ANTENNA

Department of Electronics & Communication Engineering conducted one week International Faculty Development Program on "Modelling, Measurement and Research Trends in Microstrip Patch Antenna" from 20-07-2020 to 25-07-2020 for Faculty, Researchers and students in association with IETE Student's Forum (ISF), Hyderabad Chapter and IEEE MTT-S, Kerala Chapter. We, the department of ECE also thankful to the IETE Student's Forum (ISF), Hyderabad Chapter & IEEE MTT-S, Kerala Chapter for their continuous and endless support as a technical co sponsor of this event.

So, we also thankful to all the speakers who helped the young researcher participants to start their research in this field & all active participants achieve some idea that how they will start their research in this field.

- 1. Dr. Samiran Chatterjee gives a basic knowledge and basic design of microstrip antenna. Also gives hands on training about the method of moment based IE3D software to design microstrip antenna.
2. Dr. L. Anjaneyulu gives excellent idea about the design of reconfigurable antenna and also explains the measurement of polarization and power pattern.
3. Prof. A. Ravi Kumar explain a very clear idea of antenna measurement technique i.e. ANECHOIC CHAMBER
4. Dr. Indranath Sarkar highlights the modern design and new roadmap of microstrip antenna to the researcher for starting their research in this field.
5. Dr. Chinmoy Saha highlights a clear overview of design of THz Antenna and its application. Also we know that the design of THz Antenna is not only limited to antenna engineers, it is a combination of all field and it is required the association from Physics, Mathematics, Mechanical and Solid state engineers to design any THz antenna.
6. Dr. Debdeep Sarkar gives general guidelines to the researcher about antenna engineer's perspective and also gives a clear overview of 5G, 6G & MIMO antennas where wireless technology applied.
7. Dr. DMK Chaitanya explains hands on practice session for design of reconfigurable antenna using HFSS software.

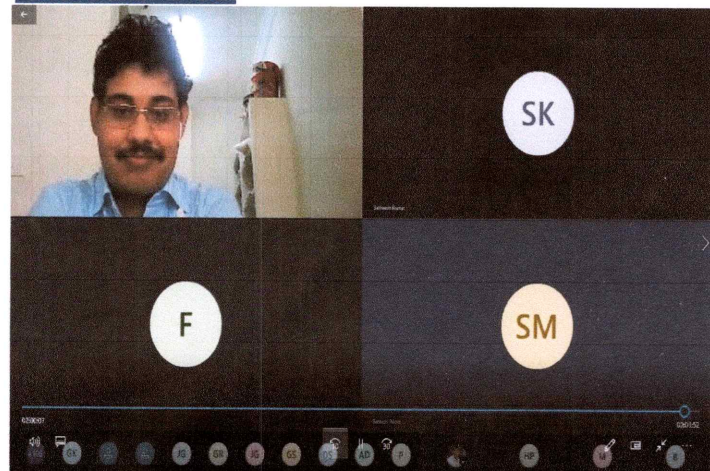
Coordinators: Dr. SAMIRAN CHATTERJEE, Associate Professor & Mr. G. Narendra, Assistant Professor from ECE Department acted as Coordinators for this Webinar.

Participants: Total 410 participants had registered for this FDP. Among of them 168 participants actively participated in this FDP. Also 128 participants filled the feedback form for this FDP. This FDP had provided a well adverse opportunity to learn about "Microstrip Antenna" to all the active participants. Also from other state and other country, some participants has participated this FDP to make this event a grand success and it becomes an international FDP.

CERTIFICATE TEMPLATE:



DAY-1 VIDEO:





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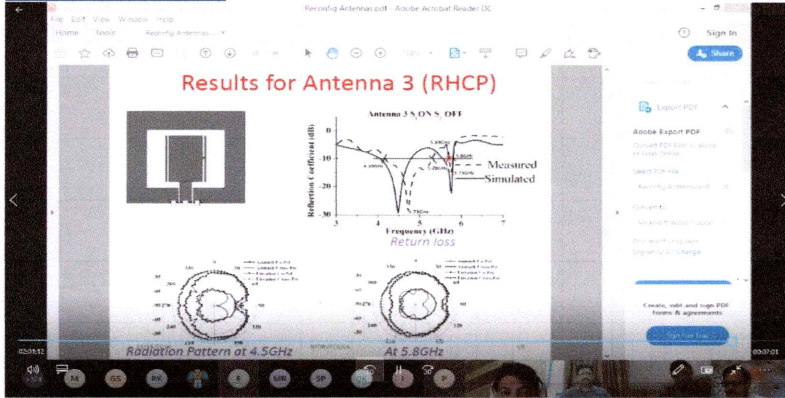
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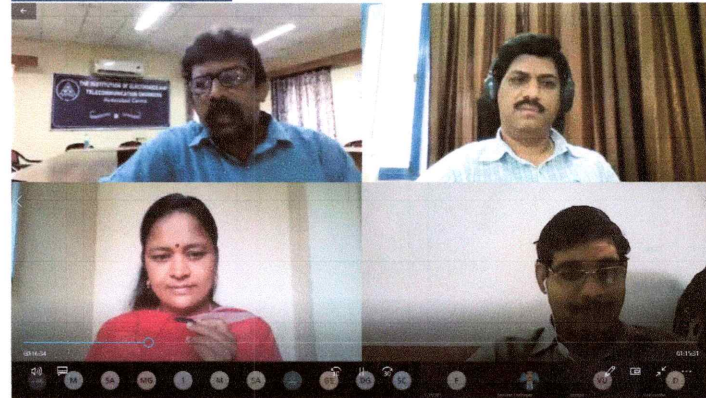
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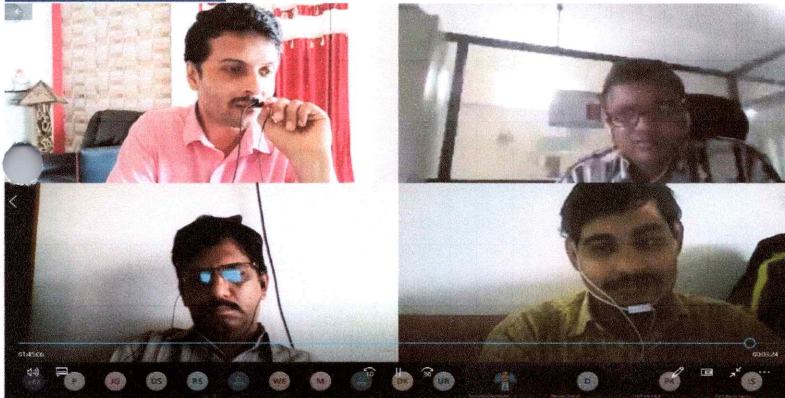
DAY-2 VIDEO:



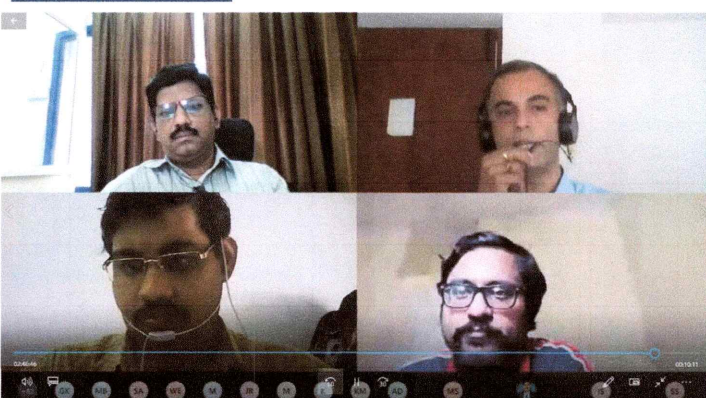
DAY-3 VIDEO:



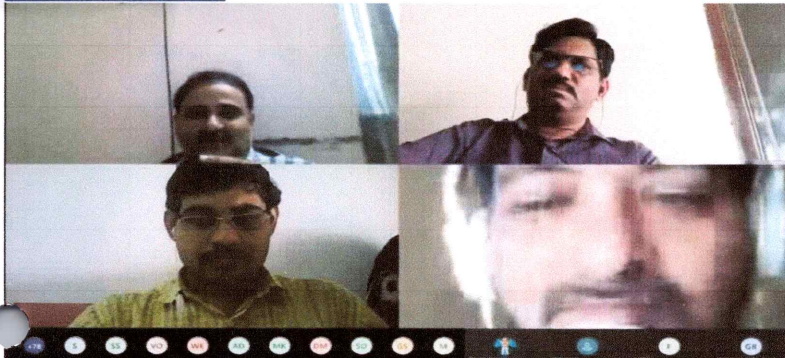
DAY-4 VIDEO:



DAY-5 VIDEO:



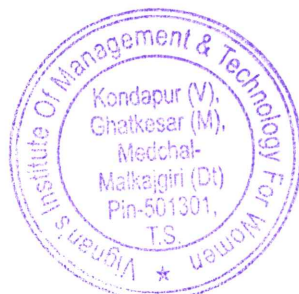
DAY-6 VIDEO:



Chatterjee
Dr. Samiran Chatterjee
 Coordinator

G. Narendra
Mr. G. Narendra
 Joint Co-Ordinator

V.R. Urkude
Mr. Vijaykumar R. Urkude
 HOD-ECE



Principals
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 Telangana State

15-02-2021

From:
Dr.S.Ranga Swamy,
Associate Professor & HOD(CSE(AI&ML))
VMTW.

To
The Principal,
VMTW,
Kondapur,Ghatkesar.

Respected Sir,

Subject: Request for approval to conduct OneWeek Faculty Development Program on “Amazon Web Services”.

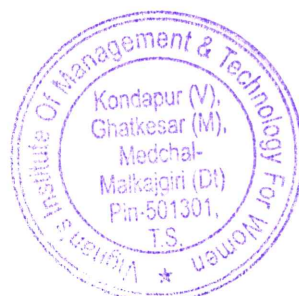
I, Dr.S.Ranga Swamy, HOD(CSE(AI&ML)), VMTW here by request your approval to conduct One Week Faculty Development Program on “**Amazon Web Services**” for CSE and allied Dept’s. We would like to conduct this program from 22-02-2021 to 27-02-2021. So please grant us permission for conducting the FDP.

Thanking you Sir,

Your Sincerely



Dr.S.Ranga Swamy
Associate Prof. &
HOD(CSE(AI & ML))



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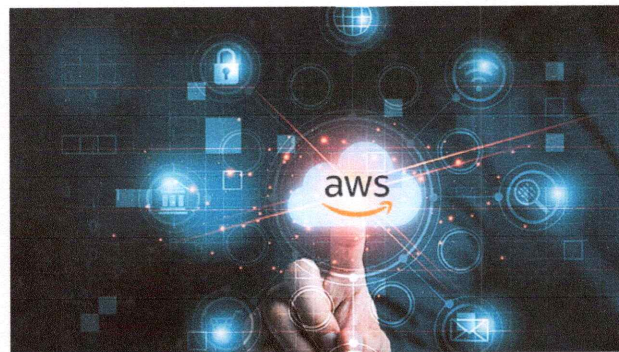


DEPARTMENT OF COMPUTER SCIENCE AND ENGINEERING

ONLINE ONE WEEK FACULTY DEVELOPMENT PROGRAM ON AMAZON WEB SERVICES 22ND & 27TH FEBRUARY, 2021 @ SEMINAR HALL



Resource Person:
Mr. L. Satya Dev,
Tech Lead,
JP Morgan Chase,,
Hyderabad.



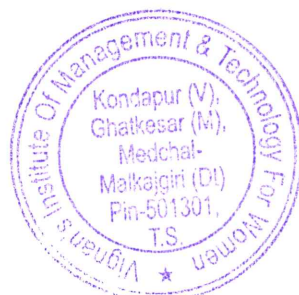
Chief Patron:
Dr. Lavu Rathaiah,
Chairman, Vignan Group.

Patron:
Mr. B. Shravan,
CEO, Vignan Group.

Co-Patron:
Dr. G. Apparao Naidu,
Principal, VMTW.

Advisor:
Dr. S. Rangaswamy,
Associate Professor,
Dept. of CSE.

Co-Ordinator:
Mr. K. Bharath Reddy,
Assistant Professor, CSE.
Cell: +91 96529 10002

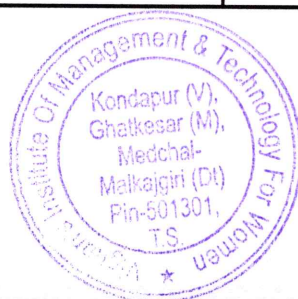



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Vignan's Institute of Management & Technology For Women
Kondapur (V), Ghatkesar (M), Medchal-Malkajgiri (D)-501301
Telangana State

One Week Online Faculty Development Program On Amazon Web Services

Schedule: 22nd Feb 2021 to 27th Feb 2021, Time: 06:30 PM to 08:00 PM

AGENDA - National Level One Week Faculty Development Program		
DATE	TIME	ACTIVITY
22-Aug-2022	06:30 PM to 06:35 PM	Prayer Song
22-Feb-2021	06:35 PM to 06:38 PM	Program Introduction
22-Feb-2021	06:38 PM to 06:43 PM	Introduction about college
22-Feb-2021	06:43 PM to 06:47 PM	Instructions of FDP
22-Feb-2021	06:47 PM to 06:50 PM	About Resource person
22-Feb-2021	06:50 PM to 07:05 PM	Amazon Web Services Introduction Session
22-Feb-2021	07:05 PM to 07:15 PM	Billing and Account Creation
22-Feb-2021	07:15 PM to 07:18 PM	Putty Installation
22-Feb-2021	07:18 PM to 07:20 PM	Ec2 intro, launching windows instance
22-Feb-2021	07:20 PM to 08:15 PM	Doubts & Feedback Form filling process
23-Feb-2021	06:30 PM to 07:45 PM	launching Linux
23-Feb-2021	07:45 PM to 08:00 PM	how to launch with single securitygroup multiple instances
24-Feb-2021	06:30 PM to 07:45 PM	Doubts & Feedback Form filling process
24-Feb-2021	07:45 PM to 08:00 PM	Launching web server manually
25-Feb-2021	06:30 PM to 07:45 PM	Launching web server automatically
25-Feb-2021	07:45 PM to 08:00 PM	Doubts & Feedback Form filling process
26-Feb-2021	06:30 PM to 07:45 PM	ELB & ASG
26-Feb-2021	07:45 PM to 08:00 PM	Doubts & Feedback Form filling process
27-Feb-2021	06:30 PM to 07:30 PM	EC2 and EBS options
27-Feb-2021	07:30 PM to 07:35 PM	Doubts & Feedback Form filling process
27-Feb-2021	07:35 PM to 07:38 PM	Vote of thanks by Trainer
27-Feb-2021	07:38 PM to 07:45 PM	Vote of thanks by Coordinator
27-Feb-2021	07:45 PM to 08:15 PM	Feedback/ Vote of thanks from Faculties




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DEPARTMENT OF COMPUTER SCIENCE AND ENGINEERING

Report on 5-Days FDP Program on

“ Amazon Web Services “

Objective:

The aim of the FDP was to enhance the teaching and research capabilities of the faculties which in turn helps them in educating the students.

1. Type of Event: **Five Days Faculty Development Program (22/02/2021 to 27/02/2021)**

2. Title of the Event : **Online FDP on “Amazon Web Services”**

3. Resource Person: **Mr. L. Satyadev, Tech Lead., JP Morgan Chase ,Hyderabad**

4. Duration: 5 Days

5. Venue: Online Platform

6. Target Participants: CSE,IT &ECE faculties

Total Participants:45

Program outcomes:

The outcomes are to provide the AWS Global Infrastructure, account creation, launching of EC2 Instances, creating the security group , Understand the difference between AWS Regions, Availability Zones (Azs), and Edge Locations.

Launching Web Servers, ELB and ASG, EC2 and EBS , Lambda Function etc.,

It is one of the most popular cloud service used by many companies for their hosting and virtual servers. Knowledge in this area is very important for the Faculty. This FDP has covered all fundamental concepts of Amazon Web services.

Day 1:

Program Introduction, About Resource Person, Amazon Web Services Introduction, Billing and Account creation, Putty Installation, Introduction to AMI and Launching EC2 instance. Doubts and Feedback filling.

Day2:

Launching and working with Linux EC2 instance, How to launch with single security group multiple instances. Practice Session , Doubts and Feedback filling.

Day 3:

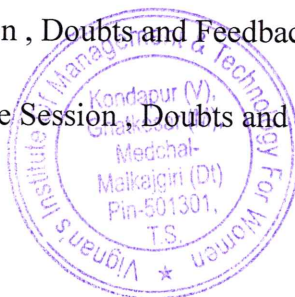
Launching Web Server manually, Launching web server automatically, Deploying sample web page in web server. Practice Session , Doubts and Feedback filling.

Day 4:

ELB and ASG, Practice Session , Doubts and Feedback filling.

Day 5:

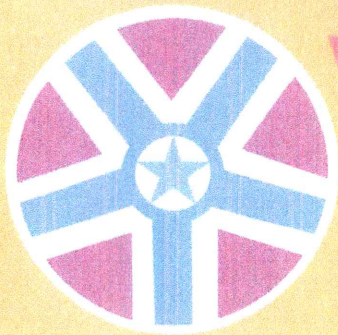
EC2 and EBS options , Practice Session , Doubts and Feedback filling.



[Handwritten Signature]

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NATIONAL BOARD OF ACCREDITATION

CSE & ECE

CERTIFICATE OF PARTICIPATION

This is to certify that Dr./[✓]Mr./Ms. CH. SUNIL, VMTW has participated in Online Faculty Development Program on **"Amazon Web Services"** held from **22nd to 27th February, 2021**, Organized by the Department of Computer Science and Engineering.

Co-ordinator

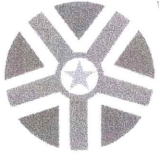


HoD, CSE

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Principal



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Date: 14-04-2021

CIRCULAR

This is to inform all the HOD's that there will be a Workshop on **"ONLINEWORKSHOP ON GOOGLE FORM CREATION AND GOOGLE CLASS ROOM USAGE"** for Teaching & Non-Teaching staff from 19-04-2021 to 23-04-2021. The Workshop will be coordinated by Dr. S. Ranga Swamy, Associate Professor, CSE Department. All the Teaching & Non-Teaching staff are here by informed to actively participate and make the event successful.


PRINCIPAL

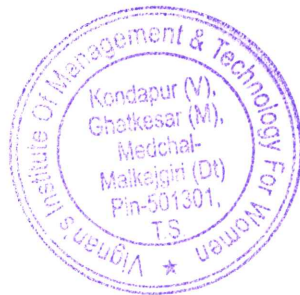
Copy To,

All - HOD's,

Circulate to All Teaching & Non-Teaching Staff

Notice Board.

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REGISTRATION FORM

Name:

Date of Birth & Age:

Gender (M/F):

Qualifications:

A). Institution:

B). Affiliating University:

Address for Communication:

Phone Nos.

Office:

Personal:

Email:

LAST DATE FOR REGISTRATION: 17TH APRIL, 2021

Resource Person:
Mr. S. Dilli Babu,
Assistant Professor,
Department of CSE.

Chief-patrons:
Dr. L. Rathaiah,
Chairman,
Vignan Group of Institutions.

Mr. B. Shravan,
Chief Executive Officer,
Vignan Group of Institutions

Patron:
Dr. G. Apparao Naidu,
Principal, VMTW

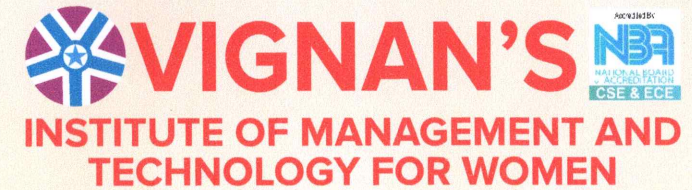
Mrs. Indrani Vasireddy,
Associate Professor &
Head of the Department,
Department of CSE.

Co-ordinator:
Mr. S. Rangaswamy,
Assistant Professor,
Dept. of CSE,
Contact No: +91 99898 96548




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A WORKSHOP ON
“GOOGLE FORM
CREATION & GOOGLE
CLASSROOM USAGE”
19TH TO 23RD APRIL, 2021

VENUE:
‘A’-BLOCK SEMINAR HALL, VMTW

ORGANIZED BY:
DEPARTMENT OF COMPUTER SCIENCE
AND ENGINEERING



www.vmtw.in

ABOUT THE INSTITUTION

Vignan's Institute of Management and Technology for Women (VMTW), is the brainchild of Dr. L Rathaiah, Chairman, Vignan Group of Institutions, which was founded in August 2008, with four branches of Engineering.

VMTW is an exemplary institution of higher learning with a mission of pursuing excellence in education and research. The institution, with its diverse and dynamic community of about 2000 students offers a distinctive combination of some of the finest facilities for 7 different graduate, and undergraduate programs, accomplished faculty, world-class facilities with a hostel set on a sprawling area of 22 acres sylvan surroundings of mango groves and greenery.

While students at VMTW immerse themselves in academics, the college has a lot in store for them outside the classroom. Student life includes participation in sports, recreational & co-curricular, and cultural activities. In short, at VMTW students will find an academic and social environment where everyone from faculty members to peers helps shape their future.

VMTW is a home to aesthetically designed buildings with state-of-the-art computer and internet facilities, modern laboratories, workshops, seminar halls, auditoriums, and well-stocked libraries, sports, and games fields.

The Institution boasts of a strong alumni network with alumni events held every year serving as a platform for past students to give back to VMTW and share their experiences with its present fellow students. With so much to offer, it is only natural that students of VMTW get a unique opportunity to carve a niche for themselves in their chosen field of study that enables them to become well-rounded and discerning citizens, fully qualified for their chosen professions in the workplace. Institute also brings out the creativity in students by imparting engineering knowledge imbining interpersonal skills to promote innovation, research, and entrepreneurship.

ABOUT THE DEPARTMENT

Department of CSE, VMTW has started B.Tech in Computer Science and Engineering in the year 2008 with an intake of 90. The scholarly ambiance in CSE Department is encouraging to the complete development of the students with well-equipped labs. Department has dedicated and professionally well competent faculty and the many of the faculty are pursuing Ph.D. in emerging areas like Artificial Intelligence, Machine Learning, Cyber Security, Data Science and Block Chain. The main objective is to prepare the students to be successful in Computer Science Engineer to meet the industry needs, encourage lifelong skills and strengthen research.

ABOUT THE PROGRAM

Google Forms is a powerful tool for gathering data in an educational setting, and it's easy for both parents and students to use. Teachers and school administrators can use the intuitive drag-and-drop interface to create custom forms, surveys, quizzes, and polls that help them get the information they need to make better educational decisions.

While Google Forms can support teachers and school administrators, an excellent Google Forms alternative may help you do even more. Jot form is a data-gathering tool that comes with hundreds of ready-to-use form templates specifically made for educational settings, such as scholarship application forms, multiple-choice surveys, course evaluation forms, and much more. In addition, Jot form also offers free table templates to help organize form data such as class attendance, student information, progress tracking, and more.

OBJECTIVES

- Quizzes and surveys
- Emergency contact information forms
- Schedules
- Lesson plans

- Progress logs
- Student-created activities
- Self-assessments
- Teacher assessments.

EXPECTED OUTCOMES

Google Forms is typically used to create surveys, sign-ups, feedback forms, and more. It also can be used to create quizzes that you can easily incorporate into Google Classroom. There's a variety of question types you can use to make your own quizzes, and they feature an array of customizable settings.

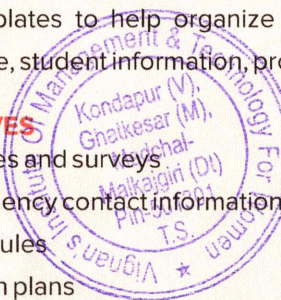
Google Forms give educators a powerful data collection tool. Everyone wants data. Schools want it to track student performance. Companies want it to learn about their customers.

We track data in our own personal lives (fitness data, banking data, even social media data). Teachers and students have their own data gathering and tracking tool that's free and easy to learn — Google Forms.

Teachers have used Google Forms to do quizzes and assessments for a while. But that's not the only way it can make our lives easier and better.

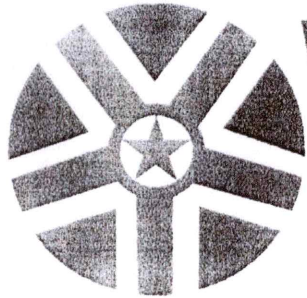
At the end of Workshop, participants will be able to:

- Communication and Interpersonal Skills
- Problem-Solving Skills
- Self-Motivation
- Working under Pressure
- Organizational skills
- Team Spirit
- Learning Skills
- Value Diversity.



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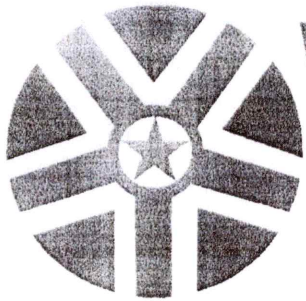
This is to certify that Mr./Ms./Mrs. *G. Arunkumar Reddy, Programmer,*
of Vignan's Institute of Management and Technology for Women has participated in
Online Workshop on "**GOOGLE FORM CREATION AND GOOGLE CLASSROOM USAGE**"
held on 19th to 23rd April 2021, Organized by Vignan's Institute of Management and
Technology for Women.


Co-ordinator




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Principal



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CERTIFICATE OF PARTICIPATION

This is to certify that Mr./Ms./Mrs. P. Srinivasa Murthy, Lab Asst
of Vignan's Institute of Management and Technology for Women has participated in
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held on 19th to 23rd April 2021, Organized by Vignan's Institute of Management and
Technology for Women.


Co-ordinator




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Department of Computer Science Engineering
A Report on
“Google Form Creation & Google Classroom Usage”

Date: 29-04-2021

Department of Computer Science Engineering has conducted workshop on – **“Google Form Creation & Google Classroom Usage”**, during 19-04-2021 to 23-04-2021 for Non – Teaching Faculty.

Speaker: Mr. S. Dilli Babu, Assistant Professor, VMTW, as the resource person for this Five day workshop session.

The objective of this program is to provide deep knowledge in Google forms & Google classroom, MS-Office Tools.

Coordinators: Mr. S. Ranga Swamy, Assistant Professors, from CSE Department acted as Coordinators for this workshop.

Total around 38 Non-Teaching faculty had participated in the workshop. This workshop session had provided an excellent opportunity to learn about **Google Form Creation & Google Classroom Usage** to all the participants.

Date & Time: The workshop was conducted from 19-04-2021 to 23-04-2021 from 10:00 AM– 3:00 PM.

We would like to thank our honorable Sri Dr. L Rathaiah, Chairman, Sri B. Shraavan, CEO, Dr. G. Appa Rao Naidu, Principal and Mrs. V. Indrani, HOD-CSE, for their support for successful completion of Five day workshop. The entire non-teaching Faculty, participants felt very happy for attending the program and most of them given excellent in feedback.



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Topics Covered in workshop

Google Forms is typically used to create surveys, sign-ups, feedback forms, and more. It also can be used to create quizzes that you can easily incorporate into Google Classroom. There's a variety of question types you can use to make your own quizzes, and they feature an array of customizable settings. Management is the core function of any organization. Management is responsible for wellbeing of the company and its stakeholders, such as the investors and employees.

6 steps to add Google Form to Google Classroom:

- Navigate to Google Forms and create a new form
- Add headings, questions, answer options, and any images
- Click on Settings and turn on the Make this a quiz switch
- Adjust the quiz options
- Click on the Classwork tab, and Create button, then choose Assignment

How teachers can use Google Forms in Google Classroom:

Rather than emailing work to students or posting assignments on clunky websites, teachers can use Google Forms. While you can create sign-up forms, polls, and other assignments with Google Forms, one of the best use cases for it is quizzes.

Google Forms quizzes are automatically graded after students submit their responses, but teachers can also easily import the grades into Classroom for students to view. In addition, teachers have the option to either show students their scores immediately after the quiz or only after the teacher reviews their answers.

Teachers can also assign quizzes to one or more classes or specific students, add a due date and time, include attachments, and schedule it to post at a later time.

How to add a Google Form to Google Classroom :

Google Forms are stored in Google Drive, meaning that in a few easy steps, teachers can add a Google Form to any Google Classroom assignment in the same way they would attach a document, link, video, or any other Google Drive file. Here's how:

- Navigate to Google Forms and create a new form.



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- Add headings, questions, answer options, and any images or other features you want.
- To turn your Google Form into a quiz, click on Settings at the top of the form and turn on the Make this quiz switch.
- Adjust the quiz options.
- Once you're happy with your quiz, head to Google Classroom. Click on the Classwork tab, then click the Create button and choose Assignment to create a new assignment.
- Click on the Drive button, then use the Search in Drive bar to find your form. Alternatively, you can click on the Filter by results button to filter by file type, then select Forms.

The limitations of Google Forms:

When students submit a Google Form in Google Classroom, the assignment will be marked as complete only if there are no additional links in the assignment other than the form itself. In other words, if teachers attach additional resources, the assignment won't be marked as done.


If teachers want to import quiz grades from Google Forms to Google Classroom, they can't change the Form settings or edit the assignment after they create and post it. Additionally, they can't import student grades if they attach the form as a link in Google Classroom instead of adding it using the steps outlined above. Students are also only allowed to submit one response through an email address that uses the same domain as the teacher — in other words, if students are using their school email, they can only submit one response.

Unlike Google Docs or Sheets, Google Forms doesn't store a version history. When teachers delete questions and responses in a Google Form, they're removed permanently. To circumvent this issue, teachers can set up their Google Form to send the responses to a Google Sheet. However, questions deleted from the form don't automatically delete from the spreadsheet, and questions deleted from the spreadsheet will remain on the form.

Google Forms lets you create a survey with lots of different kinds of questions:

- Short answer
- Long answer & Multiple choice




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