



**TELANGANA TRIBAL WELFARE RESIDENTIAL
DEGREE COLLEGE (GIRLS), KOTHAGUDEM**
Bhadradri_Kothagudem District, Telangana State – 507101
(Affiliated to Kakatiya University, Warangal, Telangana)

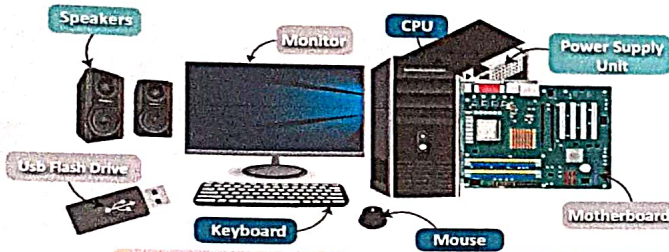


TWO-DAY WORKSHOP

On

Assembling Computer Hardware Components

Components of Computers



On 28th & 29th
January, 2025

Sponsored by

Sri.Jitesh V.Patel, IAS

Collector & District Magistrate

Bhadradri_Kothagudem District

Organizing By:

Department of Computer Science

TGTWRDC (G)-KOTHAGUDEM



**TELANGANA TRIBAL WELFARE RESIDENTIAL
DEGREE COLLEGE (GIRLS), KOTHAGUDEM**
Bhadradri Kothagudem District, Telangana State – 507101
(Affiliated to Kakatiya University, Warangal, Telangana)



Chief Patron

Dr. Seetha Laxmi, IAS
Secretary TGTWREI S

Sri. Jitesh V. Patel, IAS

Collector & District Magistrate
Bhadradri Kothagudem

Sri. K. Nagarjuna

Regional Co-Ordinator
Khamma

Resource Person & Chief Guest

Dr. A. Devaki, M.C.A, Ph.D

Patron

P. Anuradha, M.A, M.Phil, (Ph.D)
Principal

Organizing By: Department of Computer Science

TGTWRDC (G)-KOTHAGUDEM

Workshop Title: Assembling Computer Hardware Components .Two-Day Workshop

Department: Department of Computer Science

Institution: Telangana Tribal Welfare Residential Degree College, Kothagudem

Workshop Objectives:

- **Skill Enhancement:** To equip students with practical knowledge and skills in computer hardware assembly and troubleshooting.
- **Career Opportunities:** To expose students to potential career paths in the IT industry, particularly hardware-related roles
- **Problem-Solving:** To foster critical thinking and problem-solving abilities through hands-on experience.
- **Innovation:** To encourage creativity and innovation in hardware solutions and configurations.

Workshop Outline:

Introduction to Computer Hardware

Module 1: Basic Computer Architecture

- Components of a computer system (CPU, RAM, motherboard, storage devices, etc.)
- Understanding the motherboard and its components (chipset, BIOS, expansion slots, etc.)
- Input/output devices and their functions

Module 2: Hardware Selection and Compatibility

- Factors to consider while selecting hardware components (processor, RAM, storage, power supply unit, etc.)
- Understanding compatibility issues and how to resolve them
- Basic troubleshooting techniques for hardware malfunctions

Hands-on Hardware Assembly

Module 3: Disassembling a Computer

- Safe and efficient disassembly techniques
- Identifying and removing various components

Module 4: Assembling a Computer

- Step-by-step process of assembling a computer system
- Connecting the motherboard, CPU, RAM, storage devices, power supply unit, and peripherals

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Department of computer Science ,Kakatiya University,Warangal

Two Day Workshop On
Assembling Computer Hardware Components

ON 28.01.2025 & 29.01.2025

Students Attendance Sheet

s.no	Name of the student	Name of the college	H.NO	sign
01	B. Jhansi	T.G.T.W.R.D.C(G) Kothagudem	646292001	B. Jhansi
2	B. Rohini	"	2002	B. Rohini
3	B. Sindhu	"	2003	B. Sindhu
4	B. Kavasi	"	2004	B. Kavasi
5	B. vennela	"	2005	B. vennela
6	G. Geethanjali	"	2007	G. Geethanjali
9	G. Harika	"	2008	G. Harika
8	K. venkatalaxmi	"	2009	K. venkata Laxmi
9	K. Shisisha	"	2010	K. Shisisha
10	K. Maheswari	"	2011	K. Maheswari
11	K. Thirivem	"	2013	K. Thirivem
12	K. Hemaharshini	"	2014	K. Hemaharshini
13	K. Karanya	"	2015	K. Karanya
14	M. Kalyani	"	2016	M. Kalyani
15	M. Jayanthi	"	2017	M. Jayanthi
16	P. Snehalatha	"	2020	P. Snehalatha
17	P. Aswika	"	2021	P. Aswika
18	P. Divya	"	2022	P. Divya
19	P. Sravya	"	2023	P. Sravya
20	R. Harshitha	"	2024	R. Harshitha
21	S. Anusri	"	2025	S. Anusri
22	S. Deepthi	"	2026	S. Deepthi
23	S. Madhuri	"	2027	S. madhuri
24	T. Anjali	"	2028	T. Anjali
25	T. Jyostna	"	2029	T. Jyostna
26	V. prasamasi	"	2030	V. Prasamasri
27	V. Sravani	"	2031	V. Sravani
28	V. Sahithi Sai	"	2032	V. Sahithi Sai

Head .

Department of Computer science
Kakatiya University

P. Anuradha
PRINCIPAL

TGTWR Degree College (Girls)
KOTHAGUDEM - 507 115,
Kothagudem

Department of computer Science ,Kakatiya University,Warangal

Two Day Workshop On
Assembling Computer Hardware Components

ON 28.01.2025 & 29.01.2025

Students Attendance Sheet

s.no	Name of the student	Name of the college & H.NO	sign
1.	P. Hemanth	TGITWRDC (BOYS) Man 647-24-2023	Hemanth
2.	U. Surya Teja	TGITWRDC (BOYS) 647252023	U. Surya Teja
3.	S. RAMU	TGITWRDC (BOYS) 647-24-2024	S. Ramu
4.	R. Vinay Teja	GOVT DEGREE (PVC)	R. Vinay Teja
5.	N. Jaiteshwar	GOVT DEGREE (PVC)	N. Jaiteshwar
6.	T. Chaitanya	GOVT DEGREE (PVC)	T. Chaitanya
7.	J. Priyanka	Govt Degree (PVC)	J. Priyanka
8.	D. Manasa	TGITWRDC (G) KTDM (646241008)	D. Manasa
9.	B. Madhusri	" " 646241004	B. Madhusri
10.	M. Navya	" " 646241017	M. Navya
11.	A. Sameera	" " 646241002	A. Sameera
12.	J. Kanya	" " 646241009	J. Kanya
13.	K. Padma	" " 646241012	K. Padma
14.	D. Anjali	" " 646241007	D. Anjali
15.	P. Veena	" " 646241022	P. Veena
16.	K. Madhusri	" " 646241016	K. Madhusri
17.	K. Krishnaveni	" " 646241011	K. Krishnaveni
18.	P. Navya	" " 646241021	P. Navya
19.	V. Supriya	" " 646241029	V. Supriya
20.	J. Vashitha	" " 646241010	J. Vashitha
21.	M. Greshi	" " 646241018	M. Greshi
22.	A. Saija	" " 646241001	A. Saija
23.	T. Vishnavi	" " 646241027	T. Vishnavi
24.	K. Sravani	" " 646241013	K. Sravani
25.	V. Nandini	" " 646241030	V. Nandini
26.	S. Prasanna	" " 646241025	S. Prasanna
27.			
28.			
29.			
30.			

Head.

Department of Computer science
Kakatiya University

PRINCIPAL

TGITWR Degree College (Girls)
KOTHASUDEM - 507 115,
Yadradri Kothagudem Dist.

Department of computer Science ,Kakatiya University, Warangal

Two Day Workshop On
Assembling Computer Hardware Components

ON 28.01.2025 & 29.01.2025 ✓

Students Attendance Sheet

s.no	Name of the student	Name of the college	sign
1.	K. Deena	Govt. Degree College (palvancha)	Deena.
2.	N. Indu	"	Indu
3.	M. Akshitha	"	Akshitha
4.	P. Uma	"	P. Uma
5.	B. prashanth	"	B. Prashanth
6.	L. Sharath kumar	"	L. Sharath kumar
7.	K. Jeevan kumar	"	K. Jeevan kumar
8.	B. Renu sree	"	B. Renu sree
9.	V. yagnika	"	V. Yagnika
10.	P. Bindhupriya	"	P. Bindhu priya
11.	R. vyshnavi	"	R. vyshnavi
12.	B. Nandhini	"	B. Nandhini
13.	T. priyanka	"	T. priyanka
14.	G. Gulvazani	"	G. Gulvazani
15.	T. chaitanya shivasai	"	Chaitanya shivasai
16.	A. Durga prasad.	"	Durga Prasad
17.	S. GOPIL KRISHNA	Gov. Degree S.P.A.S Collage KTDm	S. Gopi Krishna
18.	K. NAVYASRI	"	K. Navya Sri
19.	K. KAVYA	"	K. Kavya
20.	B. VIJAY	"	B. Vijay
21.	B. ASHOK	"	B. Ashok
22.	B. NARENDRA	"	B. Narendra
23.	P. SAINA	"	P. Saina
24.	K. BHEEMA	"	K. Bheema
25.	B. MADHU	"	B. Madhu
26.	V. NAGESH	"	V. Nagesh

Head.

Department of Computer science
affiliated to Kakatiya University

M. Anuradha
PRINCIPAL
ETWR Degree College (Girls)
KOTHAGUDEM - 507 115
Madradri Kothagudem Dist.

B. Com 1st [G]

Department of computer Science, Kakatiya University, Warangal

Two Day Workshop On
Assembling Computer Hardware Components

ON 28.01.2025 & 29.01.2025

Students Attendance Sheet

s.no	Name of the student	Name of the college & H.NO	sign
01.	A. Rekha Sri	T.G.T.W.P.D.C [G] Kothagudem	A. Delcharsi
02.	B. Koushika	T.G.T.W.P.D.C (G) Kothagudem	B. Koushika
03.	B. Vidya Sri	T.G.T.W.P.D.C (G) Kothagudem	B. Vidya Sri
04.	B. Lashanya	T.G.T.W.P.D.C (G) Kothagudem	B. Lashanya
05.	B. Deepika	T.G.T.W.P.D.C (G) Kothagudem	B. Deepika
06.	B. Swarupa	T.G.T.W.P.D.C (G) Kothagudem	B. Swarupa
07.	D. Parvathi	T.G.T.W.P.D.C (G) Kothagudem	D. Parvathi
08.	E. Shrivani	T.G.T.W.P.D.C (G) Kothagudem	E. Shrivani
09.	G. Shireesha	T.G.T.W.P.D.C (G) Kothagudem	G. Shireesha
10.	G. Anusha	T.G.T.W.P.D.C (G) Kothagudem	G. Anusha
11.	L. vennela	T.G.T.W.P.D.C (G) Kothagudem	L. vennela
12.	K. Shalini	T.G.T.W.P.D.C (G) Kothagudem	K. Shalini
13.	K. Soniya	T.G.T.W.P.D.C (G) Kothagudem	K. Soniya
14.	K. laxmi prasanna	T.G.T.W.P.D.C (G) Kothagudem	K. laxmi prasanna
15.	K. Swarupa	T.G.T.W.P.D.C (G) Kothagudem	K. Swarupa
16.	K. meenakshi	T.G.T.W.P.D.C (G) Kothagudem	K. Meenakshi
17.	K. Gnepika	T.G.T.W.P.D.C (G) Kothagudem	K. Gnepika
18.	P. tharangi	T.G.T.W.P.D.C (G) Kothagudem	P. tharangi
19.	P. SriLaxmi	T.G.T.W.P.D.C (G) Kothagudem	P. SriLaxmi
20.	P. Sangha	T.G.T.W.P.D.C (G) Kothagudem	P. Sangha
21.	S. Durgabhavani	T.G.T.W.P.D.C (G) Kothagudem	S. Durgabhavani
22.	T. priyanka	T.G.T.W.P.D.C (G) Kothagudem	T. priyanka
23.	T. Saahithi	T.G.T.W.P.D.C (G) Kothagudem	T. Saahithi
24.	U. pallavi	T.G.T.W.P.D.C (G) Kothagudem	U. pallavi
25.	Y. prashanthi	T.G.T.W.P.D.C (G) Kothagudem	Y. prashanthi

Head.

Department of Computer science
Kakatiya University

P. Anuladlum
PRINCIPAL

TGTWR Degree College (Gir)
KOTHAGUDEM - 507 116,
Thadradri Kothagudem Dist



TELANGANA TRIBALWELFARE RESIDENTIAL DEGREE COLLEGE-Girls
Kothagudem at Paloncha-BhadradiKothagudem -Dist.T.S



NAAC - B⁺ Grade

Email: ttwdegirls.kothagudem@gmail.com
Mobile: 8978255792, 08744252699

ATTENDANCE CERTIFICATE

This is to certify that, Smt K.Depika, Lecturer in Computer Science of Govt. Degree College, Plaoncha has attended to our institution on the eve of "Work shop on Assembling Computer Hardware Components" from 28.01.2025 to 29.01.2025 (Two days). Hence, this is certified.

We are very thankful to you for attending the above sessions.

Place:Paloncha,
Date:29.01.2025.

Principal

J. Anukruti
PRINCIPAL
GTWR Degree College (Girls),
KOTHAGUDEM - 507 115,
Bhadradi Kothagudem Dist.



Singareni Collieries Women's Degree College
Kothagudem – 507 101
Bhadradri Kothagudem Dist.

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Ref.No. SCWDC/KGM/ 103 /2025.

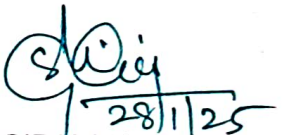
Dt.28.01.2025

RELIEVING ORDER

Sub: Relieving of Dr.A.Devaki, Lecturer in Computer Science, deputed as Resource Person to Two days workshop at TTRD College(Girls), Paloncha, Bhadradri Kothagudem on 29.01.2025 -Reg.
Ref:-C1/CS/RDC/2024-25, Dt:27.01.2025.

-:o0o:-

With reference to the above, Dr.A.Devaki, Lecturer in Computer Science, is relieved from duties on 28.01.2025 A/N deputed as Resource Person to Two days workshop on "Assembling Computer Hardware Components" at Telangana Tribal Welfare Residential Degree College for Women, Paloncha, Bhadradri Kothagudem on 29.01.2025.


28/1/25
PRINCIPAL(FAC)
PRINCIPAL
S.C.Women's Degree College
KOTHAGUDEM - 507 101.

ATTENDANCE CERTIFICATE

This is to certify that _____ ,
_____, T.G.T.W.R.D.C (G), Kothagudem, Bhadradi
Kothagudem District. Has invited for Work shop on assembling Computer
Hardware Components from 28.01.2025 to 29.01.2025.(Two day Session).

We are very thankful to you for attending the above Session.

Place: Palvoncha

Date: . .2025.

P. Anuradha
Principal
PRINCIPAL
GTWR Degree College (Girls),
KOTHAGUDEM - 507 115,
Bhadradi Kothagudem Dist.