



GLOBAL
TECHNOLOGY INSTITUTE

MOBILE TRAINING CENTRE



SYLLABUS



Global Technology Institute

Mobile : 8454998080
9594427724

Website : www.gtiinstitute.com
Email : info@gtiinstitute.com

GTI

NAME: _____

BATCH TIME: _____

No.	Hardware topics	Student Sign	Teacher Sign
1.	Identification of hardware tools		
2.	Opening Mobile and Recognizing Parts		
3.	Soldering and resoldering		
4.	How to service mobile phones		
5.	How to use Battery Eliminator and Battery Activator		
	<u>PRACTICAL & PRACTICE</u>		
6.	Charging Connector		
7.	Battery Connector		
8.	Hand free connector		
9.	ON/OFF Switch		
10.	SIM Connector		
11.	Ear Speaker, Ringer		
12.	Mic Vibrator		
13.	Display & Combo		
14.	Touch Glass		
15.	How to set Multimeter		
16.	Parts Checking		
17.	How to use separator Machine		
18.	How to use OCA Machine		
19.	Full Forms		



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	<u>CHIP LEVEL</u>		
20.	Connectors, Display, Camera, Touch B to B		
21.	How to change Component		
22.	IC Replacement		
23.	IC Reboiling		
24.	Supply of mother board		
a.	Primary line		
b.	Secondary line		
c.	GND (Grounding)		
25.	Identification component of Mobile Phone		
26.	Component Checking		
27.	How to use DC Machine		
28.	Recognizing each IC and work of different IC		
a.	Network Section		
b.	Power section		
c.	Light Section		
d.	WIFI Section		
e.	Ringer Section		



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	FAULTS FINDING AND SUPPLY CHECKING		
29.	Ear speaker problem		
30.	Mic Problem		
31.	Ringer problem		
32.	Display problem (Graphic)		
33.	Display Back light problem		
34.	Touch problem		
35.	Camera Problem		
36.	Charging Problem		
37.	Network Problem		
38.	Insert SIM Problem		
39.	WIFI Problem		
40.	Hand free problem		
41.	ON/OFF Switch problem		
42.	MARKETING & BUSINESS		



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No.	Software topics	Student Sign	Teacher Sign
1.	Introduction of software tools.		
2.	Software problems		
3.	Hard reset (Pin/Pattern password unlock)		
4.	Software types		
5.	How to install drivers		
	<u>HOW TO FLASH (SOFTWARE)</u>		
6.	How to flash Samsun phones		
7.	How to flash MI Phones		
8.	How to flash I-Phones		
9.	How to flash Moto Phones		
10.	How to flash Sony Xperia Phones		
11.	How to flash One plus Phones		
	<u>UNIVERSAL FLASHING</u>		
12.	How to flash MTK CPU Phones		
13.	How to Flash Qualcomm CPU Phones		
14.	How to Flash SPD CPU Phones		
15.	How to extract OFP File		
16.	<u>How To Install Umt Dongle</u>		
a.	How to use UMT QC Fire tools		



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b.	How to use MTK Tools		
c.	How to use MTK 2 Tools		
d.	How to use Sams Tools		
e.	How to use GSM Tools		
f.	How to use Unisoc Tools		
17.	How to use Unlock Tools		
18.	How to use Z3X Box		
19.	How to remove FRP by dongle		
20.	How to remove MI Account		
21.	How to repair IMEI Number		
22.	How to download crack version tools		
	<u>Boots Modes</u>		
23.	Download mode		
24.	EDL Mode/ Test Point		
25.	Recovery Mode		
26.	Side Load Mode		
27.	DFU Mode		
28.	Fast Boot Mode		
29.	MTP Mode		



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3 MONTHS DURATION BATCH TIMING

9.30 am- 11.00 am	3.00pm- 4.30pm
11.00am – 12.30pm	4.30pm -6.00pm
12.30pm-2.00pm	6.30pm - 8.00pm

2 MONTHS DURATION BATCH TIMING

9:30 am to 12:30pm	3:00 pm to 6:00pm
11:00 am to 2:00 pm	4:30 pm to 8:00 pm

1 MONTH DURATION BATCH TIMING

9:30 am to 2:pm	3:00 pm to 8:00pm
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FEES STRUCTURE

Total Fees	: Rs. 14000/-
One Time Fees	: Rs. 13000/-
1 st Installment	: Rs. 7000/-
2 nd Installment (Within 30 days)	: Rs. 7000/- only
Hardware Course	: Rs. 10000/-
Only Software Course	: Rs. 8000/-

Website : www.gtiinstitute.com

Facebook page: Global Technology Institute
Youtube channel:- @GlobalTechnologyinstitute
Branch: Andheri & Bandra



GTI

GLOBAL TECHNOLOGY INSTITUTE

MOBILE REPAIRING
AND
TRAINING CENTER



OCA MACHINE + CHIP LEVEL TRAINING



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