# Connectivity of BEST with PC

- Step 1:- Physical Connectivity of BEST with PC.
- Step 2 :- Installation of TeraTerm Software.
- Step 3:- Messaging with Tera Term Software.

# Step 1:- Physical Connectivity of BEST with PC.



# Step 2 :- Installation of TeraTerm Software. Tera Term Setup

#### Double click on the Teraterm-4.80.exe



#### Click on Run



Click on Next

j 🕄 Setup - Tera Term	
License Agreement Please read the following important information before continuing.	
Please read the following License Agreement. You must accept the terms of this agreement before continuing with the installation.	
License of Tera Term	A
Copyright (c) T.Teranishi. Copyright (c) TeraTerm Project. All rights reserved.	
Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:	
1. Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.	-
I accept the agreement	
○ I do not accept the agreement	
< <u>B</u> ack <u>N</u> ext >	Cancel

Select I accept the agreement and click on Next

🕞 Setup - Tera Term	
Select Destination Location Where should Tera Term be installed?	
Setup will install Tera Term into the following folder.	
To continue, click Next. If you would like to select a different folder, click B	Browse.
C:\Program Files\teraterm	Browse
At least 7.6 MB of free disk space is required.	
< <u>B</u> ack Next >	Cancel

Click on Next

15 Setup - Tera Term		
Select Components Which components should be installed?		
Select the components you want to install; clear the components you d install. Click Next when you are ready to continue.	lo not want to	
Standard installation	-	
<ul> <li>✓ Tera Term &amp; Macro</li> <li>✓ TTSSH</li> <li>✓ CvgTerm+</li> </ul>	6.9 MB	
LogMeTT (Other installer is started) TTLEdit (Other installer is started) TTLEdit (Other installer is started)	3.9 MB	
✓ TTProxy Collector	0.2 MB 0.3 MB 1.6 MB	
Current selection requires at least 10.0 MB of disk space.		
< <u>B</u> ack Next >	Cancel	

# Click on Next

📴 Setup - Tera Term	<b>— — X</b>
Select Language Which language shoud be used?	
Select the language of application's menu and dialog, then dick Next.	
English	
○ <u>J</u> apanese	
O <u>G</u> erman	
© <u>F</u> rench	
© <u>R</u> ussian	
C Korean	
O Chinese (Simplified)	
< <u>B</u> ack <u>N</u> ext >	Cancel

# Select English and Click on Next

🕞 Setup - Tera Term
Select Start Menu Folder Where should Setup place the program's shortcuts?
Setup will create the program's shortcuts in the following Start Menu folder.
To continue, click Next. If you would like to select a different folder, click Browse.
Tera Term Browse
Don't create a Start Menu folder
< <u>B</u> ack Next > Cancel

#### Click on Next



#### Click on Next

🔁 Setup - Tera Term	
Ready to Install Setup is now ready to begin installing Tera Term on your computer.	
Click Install to continue with the installation, or click Back if you want to re- change any settings.	view or
Destination location: C:\Program Files\teraterm	
Standard installation Selected components:	E
Tera Term & Macro TTSSH CygTerm+ TTProxy Additional Plugins TTXResizeMenu (VT-Window size can be changed from preset)	-
<	Þ
< <u>B</u> ack Install	Cancel

### Click on Next

🔂 Setup - Tera Term	
Installing Please wait while Setup installs Tera Term on your computer.	
Extracting files C:\Windows\Fonts\TSPECIAL1.TTF	
	Cancel

# Click on Install

😰 Setup - Tera Term	
	Completing the Tera Term Setup Wizard
	Setup has finished installing Tera Term on your computer. The application may be launched by selecting the installed icons.
	Click Finish to exit Setup.
	Launch Tera Term
	Einish

# Click on Finish

Now the software Installation is complete.

# **Creating a New Connection**



After Installation of the software Double click on the **Tera Term** Desktop Shortcut Tera Term

Tera Term: New cor	nnection	×
© ТСР <u>/</u> Р	Hos <u>t</u> : myhost.exar Hist <u>o</u> ry Service: Telnet SSH Other	TCP <u>p</u> ort#: 22 SSH ⊻ersion: SSH2 ▼ Proto <u>c</u> ol: UNSPEC ▼
Serial     Se	Po <u>r</u> t: COM3	•
OK Cancel <u>H</u> elp		

Select Serial option and select the COM port

Tera Term: Serial port setup		
Port:	СОМ1 - ОК	
<u>B</u> aud rate:	300 -	
<u>D</u> ata:	7 bit 🔹 Cancel	
P <u>a</u> rity:	none 🔻	
<u>S</u> top:	1 bit ▼ <u>H</u> elp	
Elow control:	none 🔻	
Transmit delay O msec <u>/c</u> har O msec <u>/l</u> ine		

Set the Com port settings as mentioned above and click on OK.

Now switch on the BEST Eqpt. It will show the self test in the Tera Term window as shown below



Now go to the **Setup** Menu of the Tera Term window and **save** the setup.

😕 Tera Term: Save set	tup		×
🖉 🖉 – 🕌 « Pr	rogram Files 🔸 teraterm 🕨 📼 😽	Search teraterm	Q
Organize 🔻 Ne	ew folder	: :::::	• 🕡
<ul> <li>Jurya</li> <li>Surya</li> <li>Recent Places</li> <li>Libraries</li> <li>Documents</li> <li>Music</li> <li>Pictures</li> <li>Videos</li> </ul>	Name Name lang lugin theme TERATERM	Date modified 3/10/2014 5:02 PM 3/10/2014 5:02 PM 2/5/2014 4:33 PM 3/10/2014 5:02 PM	Type File folder File folder File folder Configuratio
File <u>n</u> ame: Save as <u>t</u> ype:	) ) TERATERM [setup files (*.ini)		۲ ۲
Alide Folders	<u>H</u> elp	Save	ancel

Click on Save.