Microsoft SQL Server 2005 How to Install and Set up Manually Guide

1.1. Introduction

To use the **e-Granthalaya** Software for automation of your library, you need to install the database management program i.e. "Microsoft SQL Server". Further, there are various editions within the Version, which edition you need that depends on the "Implementation Mode" of the e-Granthalaya:

1.2. Implementation Modes

- 2. Stand-Alone Mode (One PC) SQL Server 2005 Express Edition (Free with e-Granthalaya CD)
- LAN Based Client/Server Mode (One Server PC and many clients PCs) SQL Server 2005 – Standard Edition (License Version) – for Local/LAN based access Only
- WAN Based Client/Server Mode (One Server PC and many clients PCs) SQL Server 2005 – Enterprise Edition (License Version) – for Web Based access

1.3. Pre-Requisites to be installed before installation of the MS SQL Server 2005 (A). For 32 Bit PC (Windows XP/Vista/Windows Server 2003)

- 1. Windows Installer 3.1
- 2. .NET Framework 2.0

(B). For 64 Bit PC (Windows Server 2008/win 7)

- 3. NET Framework 2.0
- 4. NET Framework 4.0

<u>NOTE</u>: These all pre-requites are available in e-Granthalaya CD

<u>NOTE</u>: Before installation of MS SQL Server 2005, please make sure that you are running Internet Explorer 6.0 or later version, if note then first upgrade your internet Explorer by installing the Service Pack1 (SP1) of Internet Explorer

[A]. How to Install "Windows Installer 3.1" – Pre-Requisites

Please install this software from the CD. The file name is "**WindowsInstaller KB893803-v2-x86..**". To install this file, please double click the file and follow the instructions provided further:-



Step1.: Double click the file (WindowsInstaller Kb893803-v2-x86..."

Step2: Press NEXT button

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<u>Step3</u>: Select "I Agree" option and press NEXT button

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<u>Step 4:</u> Press FINISH and re-boot the PC to install the next component i.e. .NET Framework 2.0

[B]. How to Install ".NET Framework 2.0"

Step 1: First before installation of the MS SQL Server 2005, you need to install "Microsft .NET framework 2.0" from the CD. The name of the .NET Framework 2.0 is ".NETFX.Exe" – available in the MSSQL2005 sub-folder of e-Granth folder in the CD

After double click the above file, following screen will appear

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<u>Step 2</u>: Installation will check the system and will continue

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The items you selected are being installed.	
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Step3: After successful installation press FINISH button and re-boot the PC



1.4. How to Install "MS SQL Server 2005" Manually

Now after installation of "Windows Installer" and ".NET Framework 2.0" – you can start the installation of the MS SQL Server 2005. (For Express Ed: The software is free and can be downloaded from the Microsoft Site. We have given the file in the CD under the MS SQL2005 folder. The name of the file is "SQLEXPR-ADV.EXE").



Step1: Double click the File mentioned above, following screen will appear



Step2: Select the option "I Accept the Licensing Terms...." And press NEXT

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Step 3: Press INSTALL button from the below screen

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Step 4: Installation will be started and following screen will appear

Step 5: Press NEXT button to continue from the following screen



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Step 6: Installation will be in progress and following screen will appear

Step 7: Press NEXT from the following screen



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Step 8: Press NEXT from the following screen

Step 9: following screen will appear

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Step 10: From the following screen uncheck the option – "Hide advance configuration option" and press NEXT

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Î	Registration Information The following information will personalize your installation.	
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Step 11: Select all the features to installed from the following screen. For selecting all the features one by one press the small arrow sign just near to "red Cross" and select "This feature will be installed...".

<u>NOTE</u>: The red cross shows here that this feature will not be installed on this PC. Therefore, it is suggested that you must include all the components from this screen and no red sign must be there on this screen

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Step 12: After selection of all the features, the screen will look like the given below

Step 13: Keep the option as it is and press NEXT

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Step 14: Select option "Use the Built-in System account (Local System) and select the option from the bottom " SQL Server" and press NEXT

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Doct	Please go to following	Service Account Service accounts define which accounts to log in.	
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McAfee Security Sc		Laemane: Baseword: Domain:	
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Press INSTALL button

Step 15: Select the option "Mixed Authentication Mode" from the following screen and enter password/re-password **granth#xyz\$123** and press NEXT – this password must be noted down and it will require to work with SQL Server 2005

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Step 16: Keep everything in default, press NEXT from the following screen

Step 17: Select the option "Enable User Instances " from the following screen and put check box before the option – "Add User to the SQL Server Administrator Role" and finally press NEXT



Step 18: Press NEXT on the following screen



Step 19: Press INSTALL on the following screen



Step 20: Installation will be started

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Step 21: Installation will be in progress as in the following screen

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Step 22: Press NEXT button and then FINISH button and re-boot the PC.

<u>NOTE</u>: now after installation for the MS SQL Server 2005, you can setup the MS SQL Server as given in the next portion

NOTE: After successful installation of the software , re-boot the system

1.5. How to setup the SQL Server 2005 after Installation

Step 1: Press START button of the Windows (in the Left-bottom corner) >> Programs >> Microsoft SQL Server 2005 >> Configuration tools (as given in the below screen)

Out of three, following two sub-menu are there under Configuration manager:

- 1. SQL Server Configuration Manager
- 2. SQL Server Surface Area Manager

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		Control Center						
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	B	New Office Document						
		Open Office Document						
	-	Windows Update						
	Ī.	WinZip						
	(Free)	Programs	• 🦻	Accessories	*			
	e 🙈 🛛	Documents	🕨 📻	Microsoft .NET Eramework SDK v2.0	•			
TVPL	5	Settings	, 🚡	SQL Server Configuration Manager		Configuration Tools		
6				SQL Server Error and Osage Reporting	LO	cation: C:\WINNT\system32		
18		Search	· 💷	SQL Server Surrace Area Configuration				
IΞ		1.1-1-		Microsoft Office	•			
10		пер		Microsoft SQL Server	•			
ÌŠ	, 700	Run	- 📻	Microsoft SQL Server - Switch	•			
1-8	1991			Windows Media Player				
	I	Shut Down	_	×				
1	Start	🖸 🧀 🖄 💌 🛛 🧕	🕫 GRA	ANT 🛛 🖓 SQL Se 🛛 🥔 orkut 🤇 🧲	MM:	55QL 🕅 How to 🛛 🕮 🦓 🗔 👧 🏠 🗞	🏧 🥪 EN	10:19 AM

Step 2: First click the sub-menu "SQL Server Configuration Manager", following screen will appear

🛐 SQL Server Configuration Manager				
$]$ Action View $] \leftarrow \rightarrow $ E II E E	13			
Tree	Protocol Name	Status		
SQL Server Configuration Manager (Local) SQL Server 2005 Services COS Network Configuration SQL Server 2005 Network Configuration SQL Server 2005 Network Configuration SQL Server 2005 Network Configuration Allases Allases	Shared Memory Named Pipes TCP/IP VIA	Enabled Disabled Disabled Disabled		
🔚 Start 🛛 😭 🦛 😭 下 🖉 🐼 GRANT 🐕	SQL Se CMMSSQL	How to 1 St SOL Se	🖃 🦾 🕮 🐽 🏠 🚧 🏧 🤣 EN	10:31 AM

Step 3: Expand all the option s in the left and select the component, one by one, in the right screen, change the "DISABLE" to "Enabled" by right clicking the option

SQL Server Configuration Manager				
Action ⊻iew ← → 🛍 💽 😭 🚱	<u>Ľ</u>			
Tree	Protocol Name	Status		
SoL Server Configuration Manager (Local) SoL Server 2005 Services Protocols for SOLEXPRESS Clent Protocols for SOLEXPRESS Clent Protocols Aliases	3 Shared Memory 3 Named Pipes 3 TCP/IP 3 VIA	Enabled Disable Disable Help		
📑 🚮 Start 🔢 🧭 🎾 📂 🔂 🕅 🖓 GRANT 👔	SQL Se 🔄 MSSQL	How to 😽 SQL Se	🛛 🕮 🌮 🛄 🐢 🖒 🦥 🏧 🚧 EN	10:33 AM

NOTE: make the following services Enabled

- 1. Named Pipes
- 2. TCP/IP

Step 3: Close the Screen

NOTE: After the setting up of the MS SQL Server, re-boot the system

1.6. How to Create and Restore GRANTH3 database

- 2. After Installation and Setup of the MS SQL Server 2005, re-boot your PC and then follow the steps for creating and re-storing the GRANTH3 database from the database_bakup file available in the software CD (e-Granthalaya CD in Database folder) or in your PC
- 3. Copy the database backup (GRANTH3.bak) file from the CD (Database Folder) in the library folder under C drive (C:\Library\). In case Library folder is not available, please create a new folder in C drive and re-name it as LIBRARY



4. Go to START >> PROPGRAMS >> MS SQL Server 2005 >>SQL Server Management Studio and Click it as given below:

		1	2				ञ्ज	B		setup	
My (Documen	ts Adobe Reader 1104 7.0	406.jpg	eG_Request Form.doc	eg3_checkin	e-Granthala PUNE.ppt	HindiWriter	matoria06re	projectrepo	winzip.exe	
			ঙ্গী	FOF	1		1	1			
	5	Microsoft Update		eG_Users.pdf	eg3_checkin	Final_matori	How to set WebOPAC	Migration of database fr	Shortcut to 10.1.12.143		
		New Office Document		PDE	1	60					
		Open Office Document		eG1_TO_eG	e-Granthala	First Live	How to set	news%20ni	Shortcut to		
	-	Windows Update			PDF						
	I.	WinZip			Zadabe						
		Online Security Guide		. ец2_Спескі	e-Granthala	Lib Softwa	IIM_From.doc	activities.doc	500rtcut to 10.1.12.58		
	١	Security Troubleshootin	ng		٦	×		2			
142	F	Programs	•	Accessories	ual Chudia C. O.	inthalaya 2.jpg	Library Automation	nicsi_top1.jpg	theses-dat		
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erve	5	Settings	•	👿 Microsoft Wo 🚖 Cisco Systen	ord ns VPN Client	hthalay	LibraryDat	NVS.doc	TO WHOM SO EVER IT M		
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١Ř		Help		💵 Microsoft SQ	× Server 2005	P 🔆 SQL S	erver Managem	tion: C\Program	Eiles Microsoft S	501	
Swo	<u></u>	Run	1			4rth EG2 w	Serv	er\90\Tools\Binr	\VSShell\Commo	17\IDE	
Wind	D	Shut Down									
1	Start	🖸 进 😂 🚺	🔍 libr	ary	🐼) H	low to Install an	d setup		🌄 😫 🖏 🕮 🚺	🛯 🗶 🔴 📕	1:56 PM

5. The MS SQL Server management studio will appear . It will connect your SQL Server and Windows authentication (in Default)

<u>k</u>	Microsoft SQL Se	erver M	anageme	ent Studio Ex	press							_ 8 ×
F	le Edit View	Tools	Window	Community	Help							
12	👌 New Query 🕴 🗋) 🚰	u 🥔 🛛	📙 Connect to	o Server				×			
11	이 10 12 🔍 🔍	-# S	1 8	Microsoft-	-		A W	/indows Se	erver System	e Type 🔻 📔 🌹	(클	11 個。
77	Object Explorer			SQL	serve	er 2005						
Obje			_									
đĘ				Server type:		Database Eng	ine		~			
plore				Server name:		NIC-MIAZGYD	L9XU\SQLEXF	PRESS	•			
				Authentication	1:	Windows Aut	nentication		•			
				User name		NIC\nic374	5		7			
				Password:								
						🗖 Rememi	per password					
				[Connect	Cancel	Help	Or	otions >>			
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	<u> </u>											
	41.		1									
1	Start 🛛 🚮 🥭	i 😂 【	2 🛛 🕰	library	How	to Install 🏮	Microsoft S	5Q 🧹): 💷 🐢 EN 🕴	🎍 🗟 🖏 🛄 🚺	ے (ا)	4:58 PM

NOTE: In case it is Windows Server 2008/Vista/Win 7, you need to select "SQL Server Authentication" and type Login 'sa' and Password 'granth#xyz\$123' 6. Press "Connect" button

Kicrosoft SQL Server Management Studio Express
File Edit View Tools Window Community Help
🙄 New Query 👔 😝 🕼 🕼 🐘 🎼 🎼 🚰 🖕
EXPRESS (SQL Server 9.0.204/ - NIC\nic3/4:
🖭 🖻 Server Objects 5 Item(s)
Replication
Management
Ready
🏽 🕄 🟉 🎲 🔯 🔰 🔯 library 🛛 📾 How to Install 🛛 🍢 Microsoft SQL 🛛 📢 💷 🚱 🖬 😓 👶 🎘 🚺 🐁 😓 🛛 4:59 PM

7. After connecting your SQL Server, you can create a new database here by right clicking the "Databases" object and select "New Database…"



8. A new window will appear as given below, type the name of the database (GRANTH3) or something else and press OK button to create a new blank database

🚪 New Database						_ 🗆 🗵		
Select a page	⊴ Script 👻 📑 H	elp						
General Poptions Filegroups	Database name:		EFANTHE					
	Use full-text in	Use full-text indexing						
	Database files:							
	Logical Name	File Type	Filegroup	Initial Size (MB)	Autogrowth	Path		
	GRANTH3	Data	PRIMARY	2	By 1 MB, unrestricted growth	C:\Program F		
	GRANTH3_log	Log	Not Applicable	1	By 10 percent, unrestricted growth	C:\Program F		
Connection Server: GRANTH17\SQLEXPRESS Connection: NIC\nic3745 If View connection properties Progress					Press OK after Typing the Name of Database – GRANTH3			
Ready						Remove Cancel		
🏄 Start 🛛 🏉 🚱 💽 💆	How to Create	🙆 Library	<u></u>	Microsoft SQL S	📔 New Database 🛛 🖪 « 🐢 🗐	9:55 AM 🥞		

It will create the New Database GRANTH3 as shown in the following screen



9. Here you will restore the newly created database with the backup file which you copied in the "C:\Library" folder vide Step no.2 . For restoring the database, right click your newly created database (GRANTH3) > Task>>Restore>>Database,

Microsoft SQL Server Management Studio Express	×
File Edit View Tools Window Community Help	
New Query 👔 😰 📰 😰 🔯 🎥 🎬 🖀 🚒	-
	×
Image: Security with the output to the ou)
Rename Shrink Delete Back Up	
Refresh Restore Database Properties Generate Scripts Transaction Log	
Ready	
	_
📴 🖾 👘 🖓 🔛 🔰 🛄 🖓 👘 🖓 🔛 👘 🖓 👘 🖓 👘 🖓 👘 👘 👘 👘 👘 👘 👘 🖓 👘 🖓 👘 🖓 👘 🖓 👘 🖓 👘 🖓 👘 🖓 👘 🖓	M

10. After clicking the above option, following screen will appear

🧾 Restore Database - GRANT	H3		
Select a page	🔄 Script 👻 📑 Help		
Cieneral	Destination for restore		
	Select or type the name of a	new or existing database for you	ur restore operation.
	To database:	GRANTH3	•
	To a point in time:	Most recent possible	
	Source for restore		
	Specify the source and locati	ion of backup sets to restore.	
	C From database:	GRANTH3	
	Erom device:		
	Select the kup sets to res	store:	
Connection	Restore N		Type Server Database Positi
Server: GRANTH17\SQLEXPRESS		Select	
Connection:		'From	Press V
Uiew connection properties		Device'	button to
		Option	browse db
Progress		option	backup file
Ready			
.db.	•		
			OK Cancel
🏄 Start 🛛 🏉 🎯 💿 🗍 🖭	How to Create 🛛 🙆 Library	Microsoft SQL S.	📔 Restore Data 🛛 🖪 < 🕺 🛒 🥌 10:01 AM

11. Select the "From Device" option from the above screen and pres ... (three dot button given in the right side of the screen against above selection, after pressing ... dot button following screen will appear

🥛 Restore Database - GRAM	NTH2	_ 8 ×
Select a page	Script + 📑 Help	
Peneral Options	Destination for restore Select or type the name of a new or existing database for your restore operation. Specify Backup	
	Specify the backup media and its location for your restore operation.	
	Backup media: File	
	Backup location:	
	Add	
	Remove	
	Contents	
Connection		LSN Checkpoint LSN Fi
Server: NIC-MIAZGYDL9XU\SQLEXP		
Connection: NIC\nic3745		
View connection propertie	OK Cancel Help	
Progress		
C Ready		
		<u>•</u>
		OK Cancel
🏽 🔁 🧭 🎼 🎆 🚮 🍘] 📋 🔯 library 🛛 🗐 How t 🖳 Micro 📔 Resto 🔤 Speci 🤇 🔆 🕮 😍 🐼 🍪	🐌 🔍 🚹 🌒 🐣 — 5:08 РМ

12. Press ADD button, following screen will appear



13. In the bottom part of the above screen , select the "All Files(*.*)" from the "Files of Type" and then select the backup file you just copies to "C:\Library" folder in the Step no.2 (browse the folders on your computer drives"



14. After selecting the backup file from the copied location, press OK button

🧵 Restore Database - GRA	тнз			_ ___
Select a page	🔄 式 Script 👻 📑 Help			
🚰 General 😭 Options	Destination for restore			
	Select or type the r	name of a new or existing database	for your restore operation	
	📟 Specify Backup			
	Specify the backup media	and its location for your restore ope	eration.	
	Backup media:	File	-	
	Backup location:			
	C:\Library\GRANTH3.bak	t i i i i i i i i i i i i i i i i i i i	Ade	d
			Barri	
			Conte	ents 🗾
Connection				Database Positi
Server: GRANTH17\SQLEXPRESS				
Connection: NIC\nic3745	I			
View connection propertie				
		OK	CancelHel	
Progress				
Ready				
"east"				
	, <u> </u>			
				OK Cancel
🍠 Start 🛛 🏉 🚱 💽	How to Create and Rest	. 🙆 Library	y 3 SQLWB - SQL Ser	🕶 🔹 📔 < 🐢 🗾 🥌 10:05 AM

15. Press OK again u will see the following screen

🧵 Restore Database - GRANTI	13							
Select a page	🔄 Script 👻 📑 Help							
General	Destination for restore — Select or type the nan	ne of a new or existing dat	abase for your i	restore (operation.			
	To database:	GRANTH3						-
	To a point in time: Source for restore	Most recent po	ossible					
Click	Specify the source an	d location of backup sets	to restore.					
OPTION	C From database:	GRANTH	3					~
	From device:	C:\Library	GRANTH3.ba	k				
	Select the backup sel	is to restore:						
Conn	Restore Name		Component	Туре	Server	Database	Position	First LSN
Server: GRANTH17\SQLEXPRESS	GRANTH	3-Full Database Backup	Database	Full	GRANTH90	GRANTH3	1	65300000
Connection: NIC\nic3745 嬰 <u>View connection properties</u>			Pu Ch	t the	;			
Progress				1.				
Ready	•	1	BC	ox ne	ere			Þ
						ОК		Cancel
🏄 Start 🛛 🏉 🚱 💿 🛛 🖭	How to Create and Rest	🔄 Library	🧏 2	SQLW	B - SQL Serv.		× 🐠 🗾 🧉	10:05 AM

16. Check the Check box given in the above screen and press the OPTION tab given in the upper Left part of the above screen

Restore Database	GRANTH3_AIKTC	Select Option
elect a page	🔄 Script 👻 💽 Help	
Lieneral Options		10 view
optione		This window
	Qverwrite the existing database	This whiteow
	Preserve the replication settings	
	Prompt before restoring each backup	
	Restrict access to the restored database	
	Bestore the database files as:	
	Original File N. Bestore As	
	NICLibrary C:\Program Files\Microsoft SQL Server\MSSQL.1\M	SSQL\Data\GRANTH3.mdf
	NICLibrary_log C:\Program Files\Microsoft SQL Server\MSSQL.1\M	SSQL\Data\GRANTH3_log.ldf
Connection	Recovery state	
ierver: Iranth90	Leave the database ready to use by rolling back uncommitted transact	ions. Additional transaction logs cannot be restored.(RESTORE WITH RECOVERY)
Connection: IIC\nic3745	C Leave the database non-operational, and do not roll back uncommitter	d transactions. Additional transaction logs can be restored.(RESTORE WITH NORECOVERY)
View connection progress	C Leave the database in read-only mode. Undo uncommitted transaction reversed (RESTORE WITH STANDBY)	is, but save the undo actions in a standby file so that recovery effects can be
gress Ready	C Leave the database in read-only mode. Undo uncommitted transaction reversed.(RESTORE WITH STANDBY)	is, but save the undo actions in a standby file so that recovery effects can be
View connection progress	C Leave the database in read-only mode. Undo uncommitted transaction reversed (RESTORE WITH STANDBY) Standby file:	is, but save the undo actions in a standby file so that recovery effects can be

<u>NOTE</u>: Here you may need to change the <u>Path of the Database</u> in case it gives error. The Path may be browse by clicking the ... button in the right side of the above screen.

17. Check the check box against the option "Overwrite the existing database..." from the above screen and press OK

🧵 Restore Database - GRANT	H3	<u>_ 🗆 ×</u>
Select a page	🖳 Script 👻 📑 Help	
🚰 General		
Options	Restore options	
	Overwrite the existing database	
	Reserve the replication settings	
	Prompt before restoring each backup	
	Restrict access to the restored database	
	Postore the database files as:	
	Original Eile Name Restore As	
Microsoft SQI	L Server Management Studio Express	
	pg.u	
i) The	e restore of database 'GRANTH3' completed successfully.	
Connection	ОК	tbe
Server: GRANTH17\SQLEXPRESS	TESTORED.[KESTURE WITH RECUVERT]	
Connection: NIC\nic3745	 Leave the database non-operational, and do not roll back uncommitted transactions. Additional transaction log be restored.(RESTORE WITH NORECOVERY) 	js can
View connection properties		
	C. Leave the database in read-only mode. Undo uncommitted transactions, but save the undo actions in a stand	by file so
Progress	that recovery effects can be reversed.(RESTORE WITH STANDBY)	
Executing (100%)	Standby file:	
Stop action now		
	OK C	ancel
🏄 Start 🛛 🏉 🚱 💽 💆	How to Create and Rest 🟠 Library 🛛 🐺 2 SQLWB - SQL Serv 🔻 🛛 🔣 « 🐢 🛒 🧉	10:11 AM

18. It will start the restoring the database, after successful restore it will give the message as seen in the above screen, then Press OK.

1.7 How to Create new Database User/Login for GRANTH3 database

After successful restore of the GRANTH3 database, you need to create a new Login with SQL Password, steps are given below:

1. Right Click the 'SECURITY' object from SQL Server 2005 and select New Login as given in the following screen

KMicrosoft SQL Server Management Studio Express	
File Edit View Tools Window Community Help	
😥 New Query 📑 📴 📰 🍠 🚯 🛅 🐉 🖀 🖕	
Object Explorer - + X	- ×
GRANTH17\SQLEXPRESS (SQL Server 9.0.3080 - NIC\nic3745)	
GRANTH3 (Restoring)	2.16.11(2)
GRANTHS (RESCINING IN) GRANTHS_SECTT_BANG	3 Item(s)
Ready	
🏄 Start 📔 🏉 🎯 💿 🗍 🖳 How to Create and Rest 🔯 Library	Microsoft SQL Server 📗 🖪 < 🐠 🗾 🥌 10:14 AM

2. on click the New Login, new window will appear

🚪 Login - New		
Select a page	🔄 Script 👻 🛐 Help	
General Server Roles User Mapping Securables Status	Login name: © Windows authentication	granth3 Sgarch
	SQL Server authentication	
	Password:	•••••
	Confirm password:	•••••
	Enforce password policy Enforce password expiration User must change password Mapped to certificate	at next login
Connection	Certificate name:	
Server: GRANTH17\SQLEXPRESS Connection:	 Mapped to asymmetric key Key name: 	
NIC\nic3745	Dofault database:	CDANTU2
View connection properties		
Prograss	Derauitianguage.	
Ready		
		OK Cancel
🏄 Start 🛛 🏉 🚱 🕒 🔛	How to Create and Rest 🛛 🏠 Library	🔆 3 SQLWB - SQL Serv 🔻 🛛 🖪 < 🧠 🛒 🚝 10:17 AM

3. in the above screen, type the name of the login (granth3), choose SQL Server Authentication and type and re-type the password (granth3) and select the

database (GRANTH3) for which you are creating the user. However, you may give any user and password which must be noted down for future use). Login Name and Password are case sensitive

4. Then click the "Server Role" object from the Left side of the screen and check all the check boxes as given in the below screen

🚪 Login - New		_ 🗆 🗵
Select a page	Script + 📑 Help	
General		
Server Holes	Server role is used to grant server-wide security privileges to a user.	
Securables		
Status	Somer relear	
_		
	✓ diskadmin	
	processadmin	
	V securiyaamin	
	V setupadmin	
	🛃 sysadmin	
Connection		
Server: GRANTH17\SQLEXPRESS		
Connection: NIC\nic3745		
View connection properties		
Progress		
C Ready		
	OK Ca	ncel
🏄 Start 🛛 🏉 🎯 💽 🗮	How to Create and Rest 🛛 🏠 Library 🛛 🛛 🙀 🛪 🥶 🛒 🥌	10:19 AM

5. Then click the "User Mapping" object from the left side of the screen and select your database (GRANTH3) from the right side and check the first six check boxes as given in the below screen

🚪 Login Properties - granth3					_ 🗆 🗵
Select a page	式 Script ,	- 📑 Help			
General	Users ma	pped to this login:			
	Map	Database	User	Default Schema	
🚰 Status		GRANTH3	granth3	dbo	
		GRANTH3_SECTT_BANG			
		master			
		model			
		msdb			
		NEWSNIC3_RKM			
		tempdb			
Connection Server: GRANTH17\SQLEXPRESS Connection: NICVnic3745 View connection properties Progress Ready	Database V db_a V db_b. V db_d. V db_d. V db_d V db_d V db_d V db_a V db_s V db_s	e role membership for: GRANTH3 ccessadmin ackupoperator atareader atawriter diadmin erydatareader enydatareader enydatawriter wher scurityadmin a			
The as of					
				OK Ca	ancel
2) Start 🏉 🚱 💽 🖳 H	low to Creal	te 🔯 Library	🌿 Microsoft SQL S	🔋 Login Properti 🛛 🖪 < 🐢 🛒 🚝	10:21 AM

6. The press the Ok

<u>NOTE</u>: now re-boot the system again. Now your database is fully prepared for use with e-Granthalaya software

<u>NOTE</u>: You must always note down the following information for setting up database connectivity with eG3: Database Server Name, Database Name, Login and Password. These information can be taken from SQL Server 2005

- a). Database Server Name / IP address where SQL Server 2005 is running
- b). Database Name:
- c). Login:
- d). Password