2.3.2 ICT ENABLED TOOLS

S. No	CONTENT
1.	SMART BOARD, LCD PROJECTOR
2.	LIST OF SOFTWARE
3.	CEEMS ERP
4.	DELNET, NDL
5.	GOOGLE CLASSROOM
6.	WHATSAPP

Dr. R. AROKIADASS, M.E., Ph.D.,
Principal,
St. Anne's College of Engineering & Technology,
ANGUCHETTYPALAYAM,
Siruvathur-(Post), Panruti-(T.k),
Cuddalore-(Dist), Pin: 607 110.

AROKIADASS RAJARATHANAM

Digitally signed by AROKIADASS RAJARATHANAM
DN: cn=AROKIADASS RAJARATHANAM c=IN o=PERSONAL
Reason: I am the author of this document
Location:
Date: 2024-12-23 18:31+05:30

ST. ANNE'S COLLEGE OF ENGINEERING AND TECHNOLOGY
(Approved by AICTE, New Delhi. Affiliated to Anna University, Chennai)
Accredited by NAAC,
ANGUCHETTYPALAYAM, PANRUTI -607 106.

4.1.3 ICT FACILITIES

4.1.3.1Number of classrooms and seminar halls ICT facilities

The Total number of class rooms and seminar halls with well-equipped with information and communication technology (ICT) are listed below:

S.no	Hall Name	No. of Count
1.	Lecture Halls	13
2.	Tutorial Halls	04
3.	Conference Hall	01
Total		18

PHYSICAL FACILITIES

2.3.2 The Institution has adequate infrastructure and physical facilities for teaching learning. viz., classrooms, laboratories, computing equipment etc.,

Classrooms: The College encompasses a sufficient number of well-furnished, well ventilated, spacious classrooms equipped with LCD projectors for conducting theory classes as per the requirements of the curriculum.

Tutorial rooms: Separate tutorial rooms are available on the college campus for tutorial lectures, doubt clarification, and special remedial classes for weak and needy students.

Laboratories: All laboratories are well equipped with state-of-the-art equipment and facilities. All the laboratories are established as per AICTE and SANCET norms. These laboratories are utilized for conducting practical classes as per the requirements of the curriculum. Laboratories are also utilized for technology learning and training as a part of teaching contents beyond the syllabus. Laboratories have sufficient licensed software and open-source tools to cater to the requirements of curriculum and industry enabled teaching.

Technology-enabled learning facility: The College has Information and Communications Technology classrooms where multimedia learning, Wi-Fi connectivity, and internet access are provided.

Conference Hall: This hall is regularly used for conducting national and international conferences and seminars at the college. The students are promoted for their active involvement in paper presentations, group discussions, etc.

ST. ANNE'S COLLEGE OF ENGINEERING AND TECHNOLOGY
(Approved by AICTE, New Delhi. Affiliated to Anna University, Chennai)
Accredited by NAAC,
ANGUCHETTYPALAYAM, PANRUTI -607 106.

The classrooms, conference hall & tutorial halls with ICT facilities and location are listed below:

Sl. No.	Building Name	Room No.	Lecture Hall name	AICTE Norms carpet area (m^2)	Actual Carpet area (m^2)
1	Xavier Block	MB 101	Lecture Hall-V	66	77.89
2	Xavier Block	MB 102	Lecture Hall -VI	66	80.35
3	Xavier Block	MB 103	Lecture Hall -VII	66	80.62
4	Xavier Block	MB 104	Lecture Hall -VIII	66	80.99
5	Xavier Block	MB 105	Lecture Hall -IX	66	109.74
6	Xavier Block	MB 106	Lecture Hall -X	66	81.17
7	Xavier Block	MB 201	Lecture Hall -XI	66	78.98
8	Xavier Block	MB 202	Lecture Hall -XII	66	78.26
9	Xavier Block	MB 203	Lecture Hall -XIII	66	79.26
10	Xavier Block	MB 204	Lecture Hall -XIV	66	81.99
11	Xavier Block	MB 205	Lecture Hall -XV	66	81.53
12	Xavier Block	MB 206	Lecture Hall -XVI	66	81.53
13	Administrative Block	AB207	Lecture Hall -XVII	66	81.99
14	Administrative Block	AB205	Tutorial Hall-IV	33	108.21
15	Administrative Block	AB109	Tutorial Hall-I	33	108.21
16	Administrative Block	AB108	Tutorial Hall-II	33	108.21
17	Administrative Block	AB206	Tutorial Hall-III	33	108.21
18	Administrative Block	AB201	Conference Hall	132	134.82

ST. ANNE'S COLLEGE OF ENGINEERING AND TECHNOLOGY

(Approved by AICTE, New Delhi. Affiliated to Anna University, Chennai)
Accredited by NAAC
ANGUCHETTYPALAYAM, PANRUTI – 607 106.

MB 101-Lecture Hall V

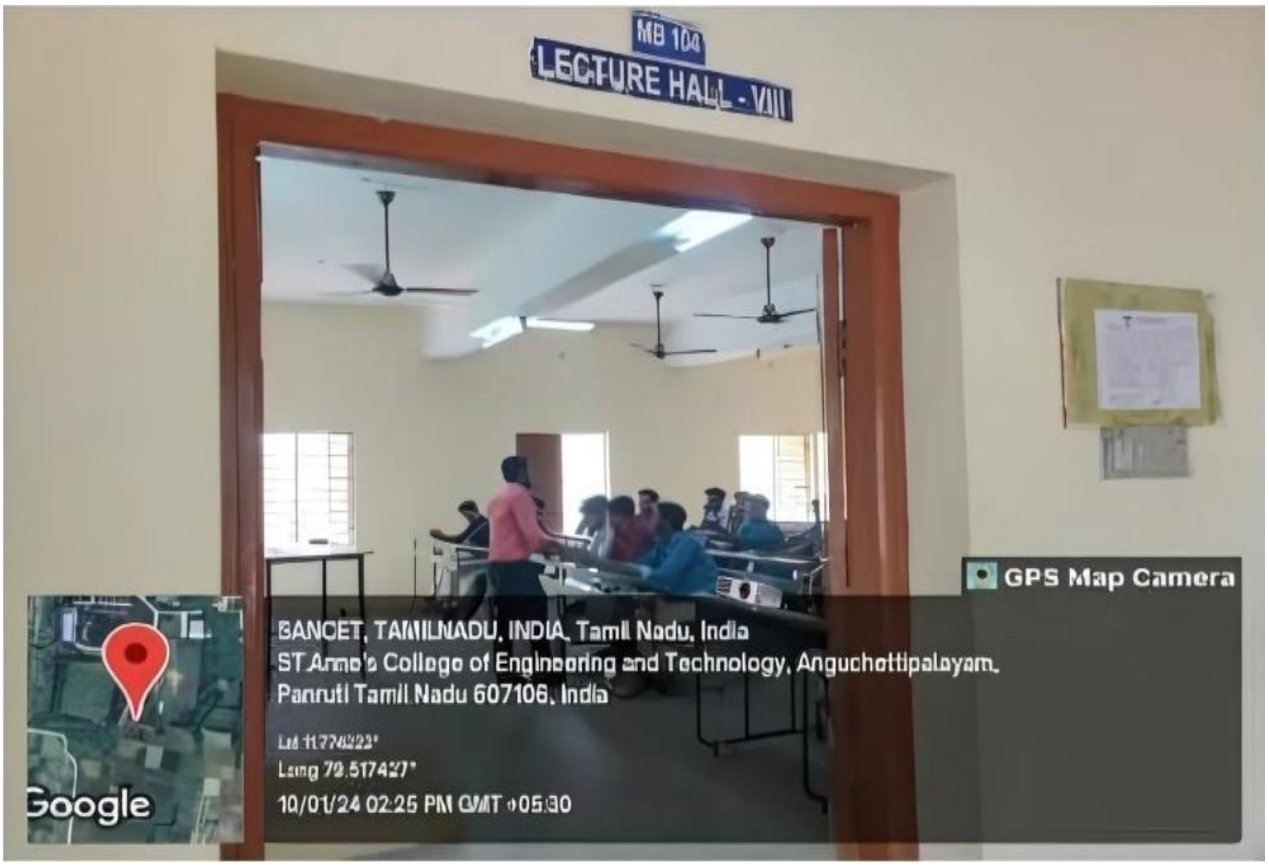
MB102-Lecture Hall VI

ST. ANNE'S COLLEGE OF ENGINEERING AND TECHNOLOGY

(Approved by AICTE, New Delhi. Affiliated to Anna University, Chennai)
Accredited by NAAC
ANGUCHETTYPALAYAM, PANRUTI – 607 106.

MB103-Lecture Hall VII

MB104 Lecture Hall-VIII

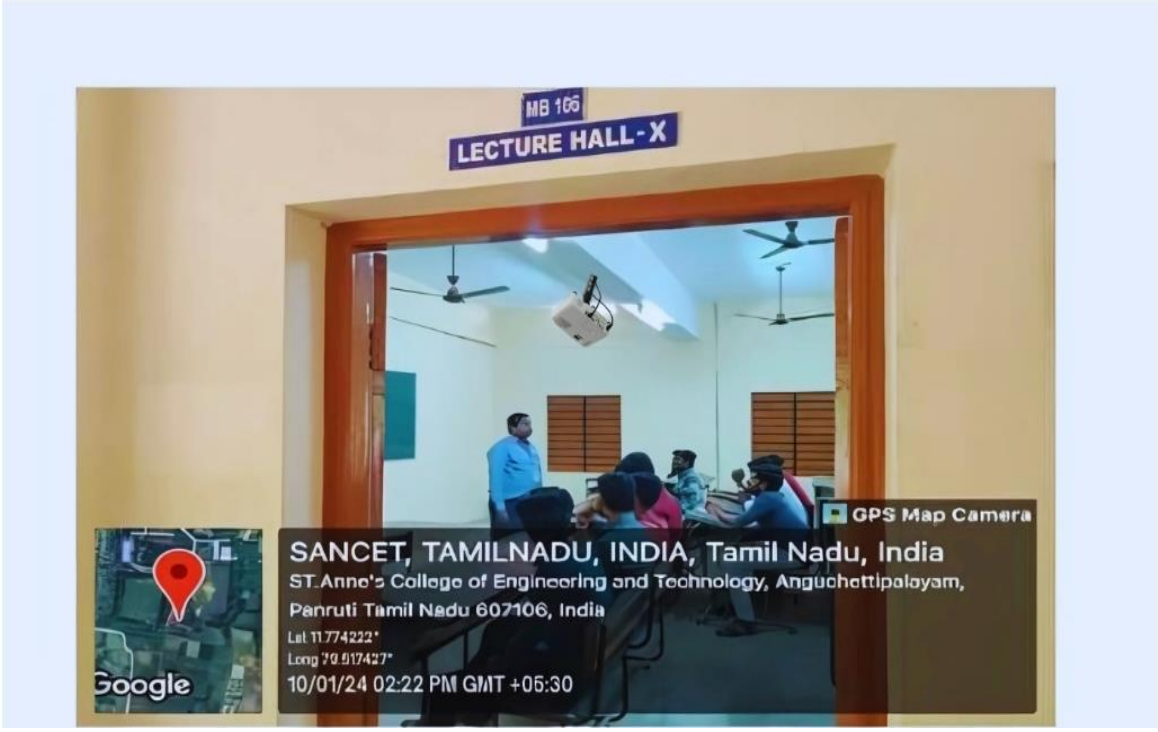


ST. ANNE'S COLLEGE OF ENGINEERING AND TECHNOLOGY

(Approved by AICTE, New Delhi. Affiliated to Anna University, Chennai)
Accredited by NAAC
ANGUCHETTYPALAYAM, PANRUTI – 607 106.

MB105 Lecture Hall-IX

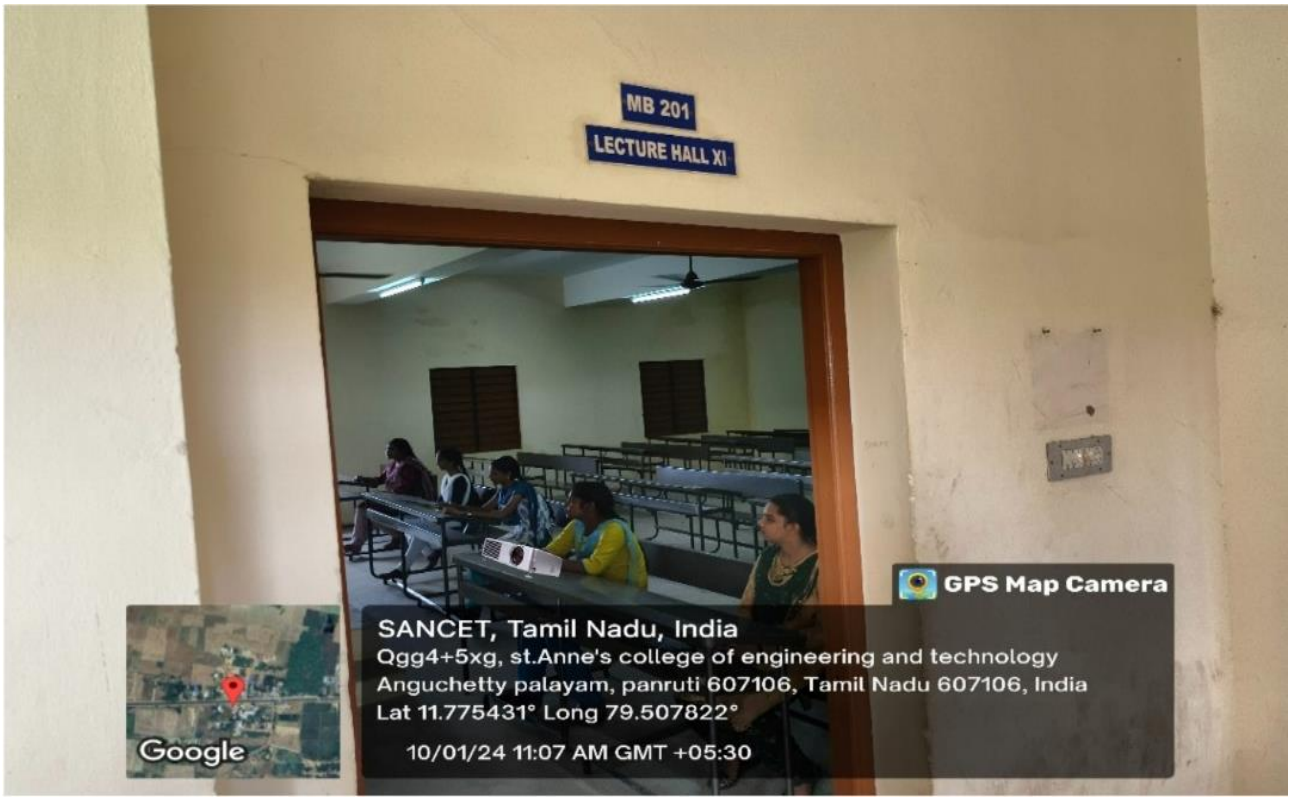
MB106 Lecture Hall-X



ST. ANNE'S COLLEGE OF ENGINEERING AND TECHNOLOGY

(Approved by AICTE, New Delhi. Affiliated to Anna University, Chennai)
Accredited by NAAC
ANGUCHETTYPALAYAM, PANRUTI – 607 106.

MB201 -Lecture Hall XI



MB202 -Lecture Hall XII

ST. ANNE'S COLLEGE OF ENGINEERING AND TECHNOLOGY

(Approved by AICTE, New Delhi. Affiliated to Anna University, Chennai)
Accredited by NAAC
ANGUCHETTYPALAYAM, PANRUTI – 607 106.

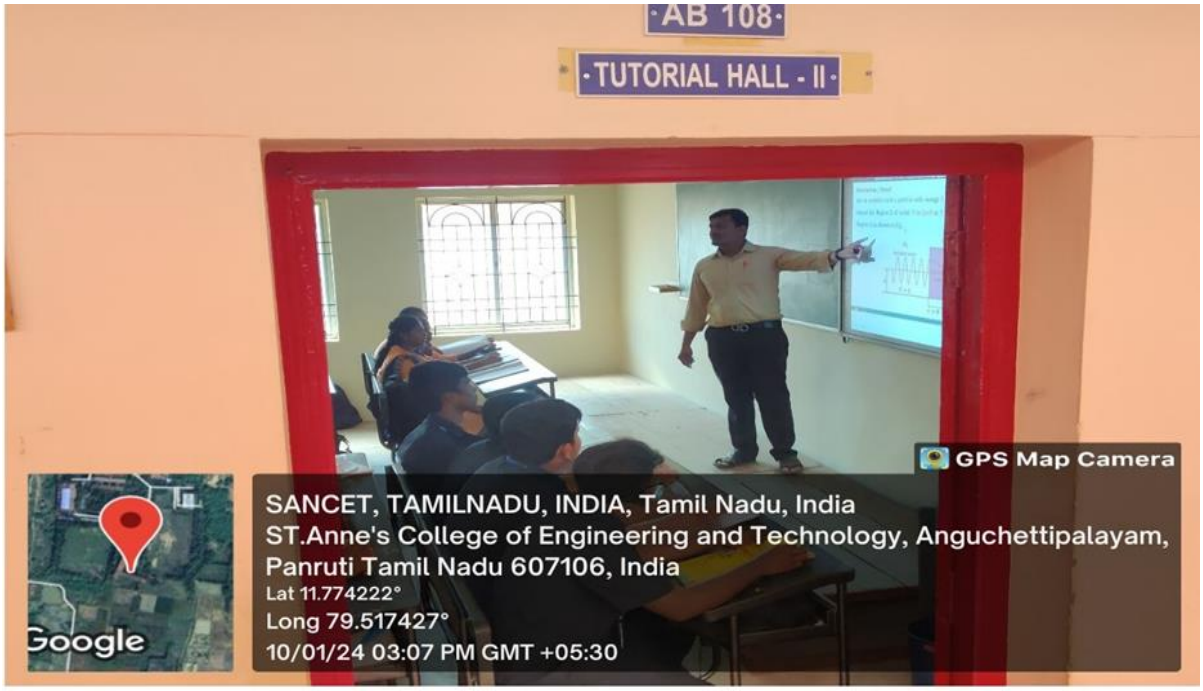
MB203 -Lecture Hall XIII

AB109 Tutorial Hall-I

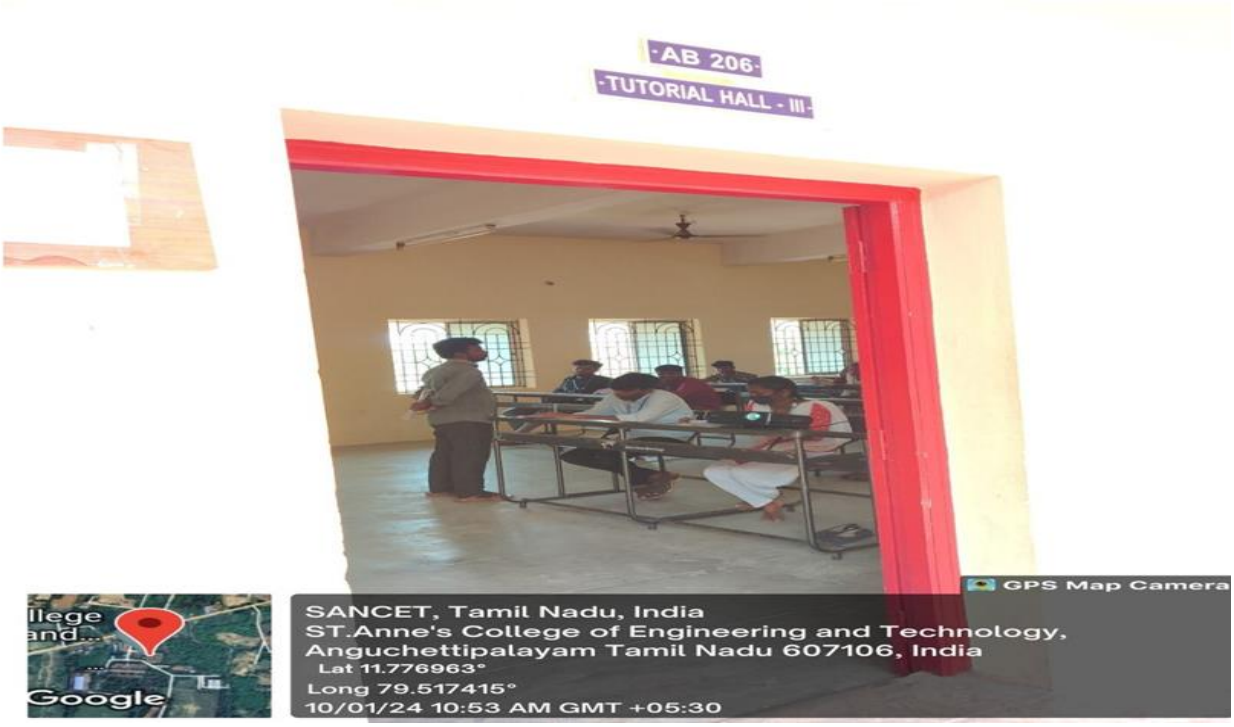
ST. ANNE'S COLLEGE OF ENGINEERING AND TECHNOLOGY

(Approved by AICTE, New Delhi. Affiliated to Anna University, Chennai)
Accredited by NAAC
ANGUCHETTYPALAYAM, PANRUTI – 607 106.

AB108 Tutorial Hall-II



AB206 Tutorial Hall-III



ST. ANNE'S COLLEGE OF ENGINEERING AND TECHNOLOGY

(Approved by AICTE, New Delhi. Affiliated to Anna University, Chennai)
Accredited by NAAC
ANGUCHETTYPALAYAM, PANRUTI – 607 106.

AB205 Tutorial Hall-IV

AB207 LECTURE HALL XVII

ST. ANNE'S COLLEGE OF ENGINEERING AND TECHNOLOGY

(Approved by AICTE, New Delhi. Affiliated to Anna University, Chennai)
Accredited by NAAC
ANGUCHETTYPALAYAM, PANRUTI – 607 106.

CONFERENCE HALL

ST. ANNE'S COLLEGE OF ENGINEERING AND TECHNOLOGY
(Approved by AICTE, New Delhi. Affiliated to Anna University, Chennai)
ANGUCHETTYPALAYAM, PANRUTI – 607 106.

LIST OF PAID SOFTWARE

ST. ANNE'S COLLEGE OF ENGINEERING AND TECHNOLOGY
(Approved by AICTE, New Delhi. Affiliated to Anna University, Chennai)
ANGUCHETTYPALAYAM, PANRUTI – 607 106.

LIST OF PAID SOFTWARE

S. No.	NAME OF THE SOFTWARE
Department of CSE	
1.	Oracle
2.	Rational Rose
3.	Visual Studio
4.	Server 2008
5.	Windows 10
6.	VIRT Sim
Department Of ECE	
1.	Matlab 10
2.	Xilinx Ise 12.1
3.	Tanner 16.0
4.	Orcad 16.0
Department Of EEE	
1.	Mi Power 10
2.	Matlab
3.	PV Emulator Software
Department Of MECH	
1.	Creo 2.0 / Pro-E
2.	Ansys 13.0
3.	Iron Cad
4.	Edge Cam 2011 Version
5.	CNC Trainer Version 8.01 (OfflineSimulation)
6.	Fluid Sim

Dr. R. AROKIADASS, M.E., Ph.D.,
Principal,
St. Anne's College of Engineering & Technology,
ANGUCHETTYPALAYAM,
Siruvathur-(Post), Panruti-(T.k),
Cuddalore-(Dist), Pin: 607 110.

ST. ANNE'S COLLEGE OF ENGINEERING AND TECHNOLOGY
(Approved by AICTE, New Delhi. Affiliated to Anna University, Chennai)
ANGUCHETTYPALAYAM, PANRUTI – 607 106.

LIST OF OPEN SOURCE SOFTWARE

ST. ANNE'S COLLEGE OF ENGINEERING AND TECHNOLOGY
(Approved by AICTE, New Delhi. Affiliated to Anna University, Chennai)
ANGUCHETTYPALAYAM, PANRUTI – 607 106.

LIST OF OPEN SOURCE SOFTWARE

S. NO.	NAME OF THE SOFTWARE
1	Ansys HFSS-2015
2	Proteus 8
3	Multisim 8.0
4	E-Sim 2.3
5	Scilab 6.1.1
6	Arduino IDE 2.0
7	MASM For 8086
8	Keil IDEV3.0 & 4.0
9	Python
10	Flash Magic
11	8085 Simulator
12	Python
13	C++
14	Java
15	Eclipse ADK
16	Linux OS
17	Anaconda Navigator
18	Pandas
19	Matpolib
20	Open Nebula
21	Ubuntu OS
22	Virtual Box
23	Hadoop
24	Globus Tool Kit
25	Andriod Studio
26	Netbeans
27	Xamp/Wamp Server
28	N-Stalker
29	Rootkit Hunter

Dr. R. AROKIADASS, M.E., Ph.D.,
Principal,
St. Anne's College of Engineering & Technology,
ANGUCHETTYPALAYAM,
Siruvathur-(Post), Panruti-(T.k),
Cuddalore-(Dist), Pin: 607 110.

ST. ANNE'S COLLEGE OF ENGINEERING AND TECHNOLOGY
(Approved by AICTE, New Delhi. Affiliated to Anna University, Chennai)
ANGUCHETTYPALAYAM, PANRUTI – 607 106.

SCREENSHOT OF SOFTWARES

SCREENSHOTS OF SOFTWARE

S.NO	CONTENT
1.	Department of CSE
2.	Department of ECE
3.	Department of EEE
4.	Department of MECHANICAL ENGG

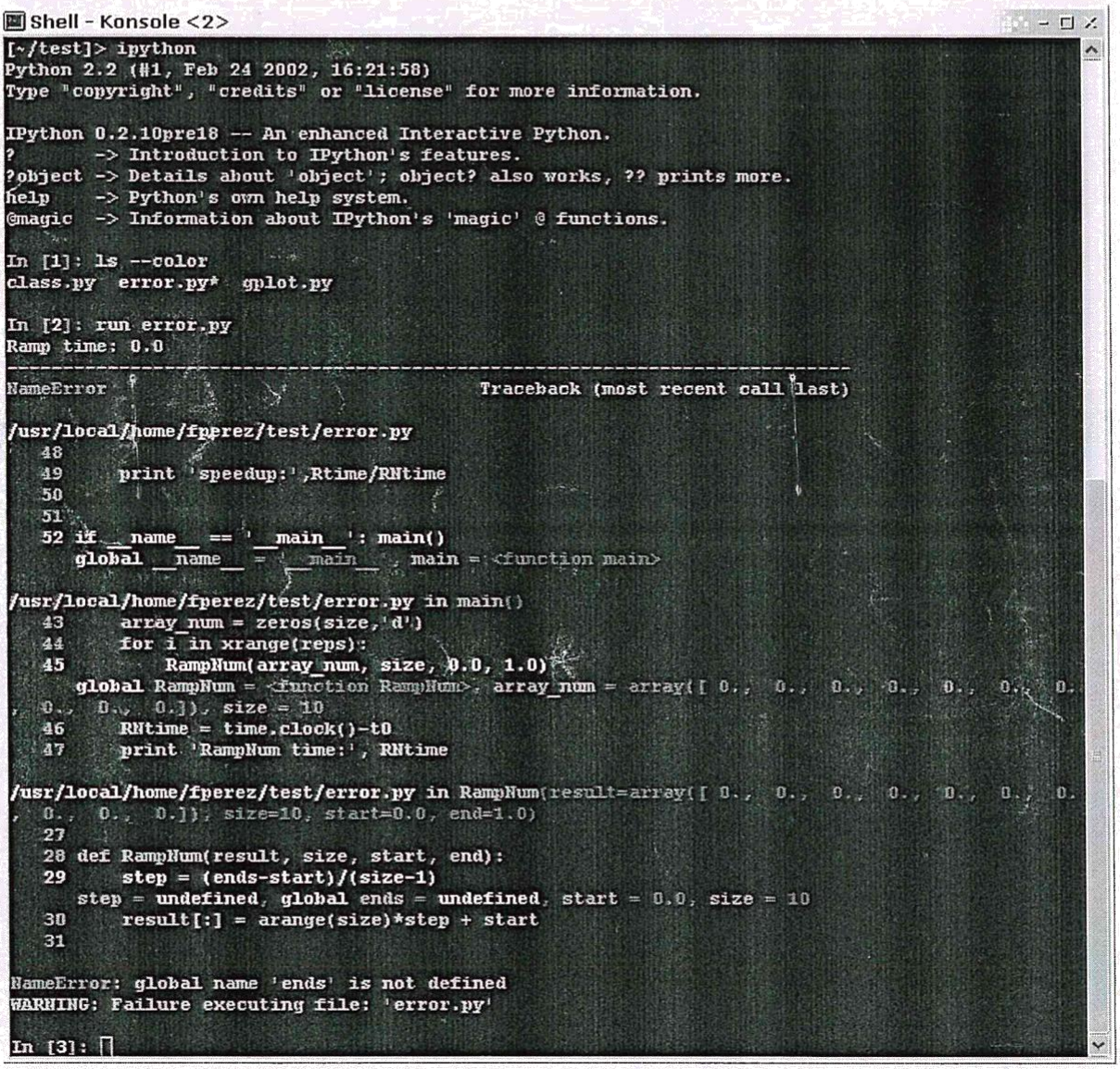
ST. ANNE'S COLLEGE OF ENGINEERING AND TECHNOLOGY
(Approved by AICTE, New Delhi. Affiliated to Anna University, Chennai)
ANGUCHETTYPALAYAM, PANRUTI – 607 106.

DEPARTMENT OF CSE

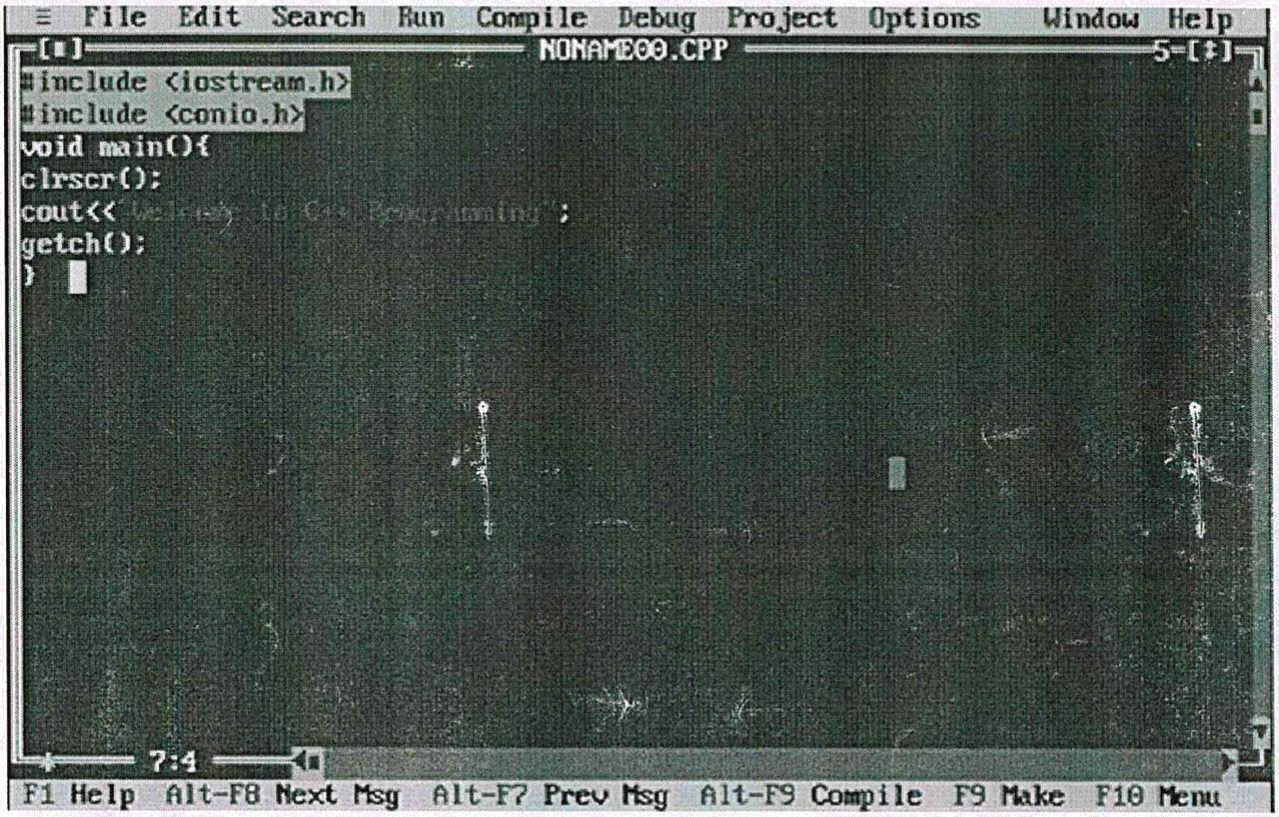
ST. ANNE'S COLLEGE OF ENGINEERING AND TECHNOLOGY
(Approved by AICTE, New Delhi. Affiliated to Anna University, Chennai)
ANGUCHETTYPALAYAM, PANRUTI – 607 106.

DEVELOPING SOFTWARES

1.Python:


Shell - Konsole <2>
[~/test]> ipython
Python 2.2 (#1, Feb 24 2002, 16:21:58)
Type "copyright", "credits" or "license" for more information.
IPython 0.2.10pre18 -- An enhanced Interactive Python.
? -> Introduction to IPython's features.
?object -> Details about 'object'; object? also works, ?? prints more.
help -> Python's own help system.
@magic -> Information about IPython's 'magic' @ functions.
In [1]: ls --color
class.py error.py* gplot.py
In [2]: run error.py
Ramp time: 0.0
NameError Traceback (most recent call last)
/usr/local/home/fperez/test/error.py
48
49 print 'speedup:',Rtime/RNtime
50
51
52 if __name__ == '__main__': main()
global __name__ = '__main__', main = <function main>
/usr/local/home/fperez/test/error.py in main()
43 array_num = zeros(size,'d')
44 for i in xrange(reps):
45 RampNum(array_num, size, 0.0, 1.0)
global RampNum = <function RampNum>, array_num = array([0., 0., 0., 0., 0., 0., 0.
, 0., 0., 0.]), size = 10
46 RNtime = time.clock()-t0
47 print 'RampNum time:', RNtime
/usr/local/home/fperez/test/error.py in RampNum(result=array([0., 0., 0., 0., 0., 0., 0.
, 0., 0., 0.]), size=10, start=0.0, end=1.0)
27
28 def RampNum(result, size, start, end):
29 step = (ends-start)/(size-1)
step = undefined, global ends = undefined, start = 0.0, size = 10
30 result[:] = arange(size)*step + start
31
NameError: global name 'ends' is not defined
WARNING: Failure executing file: 'error.py'
In [3]:

2.C++: / C

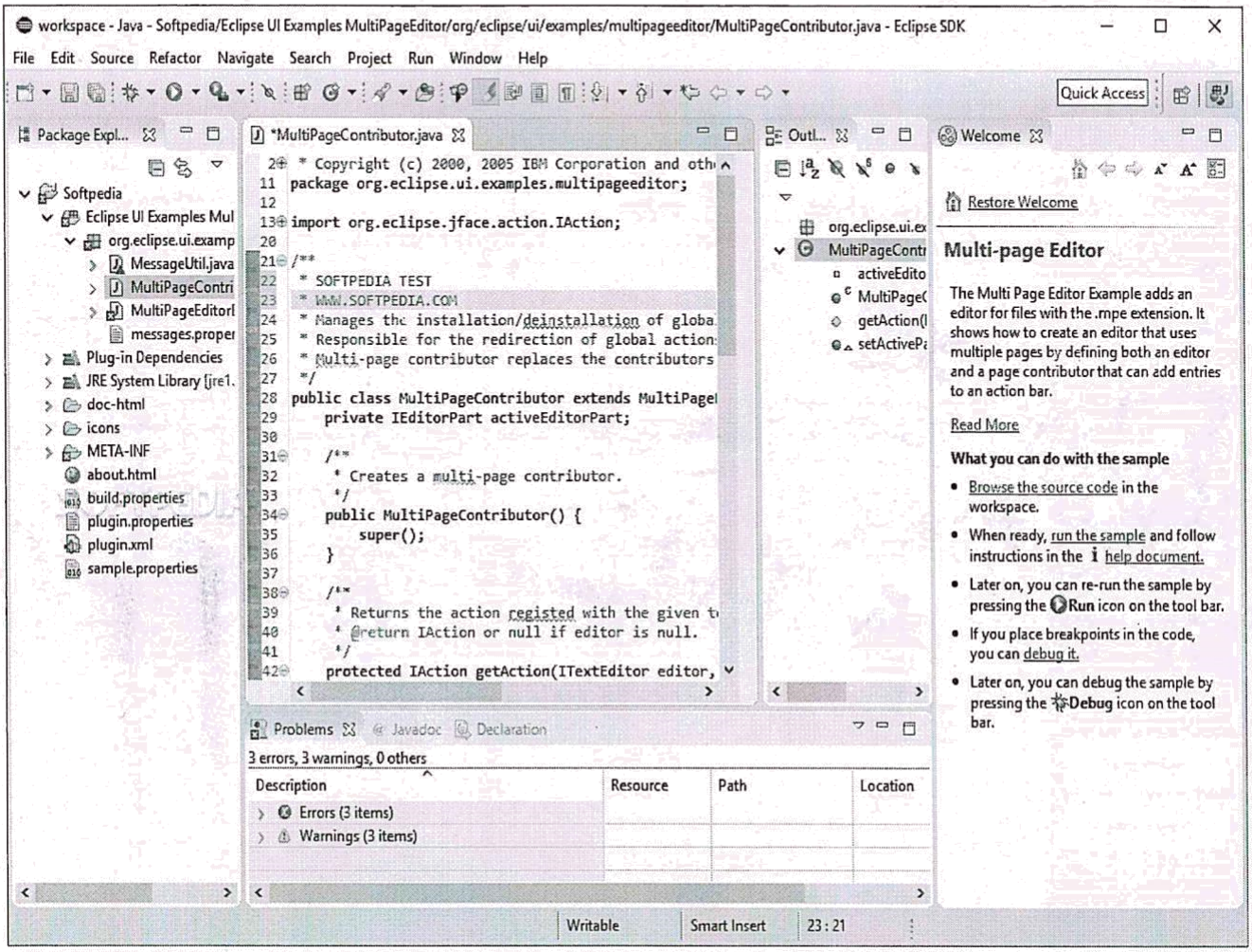

File Edit Search Run Compile Debug Project Options Window Help
NONAME00.CPP
#include <iostream.h>
#include <conio.h>
void main(){
clrscr();
cout<<
getch();
}
7:4
F1 Help Alt-F8 Next Msg Alt-F7 Prev Msg Alt-F9 Compile F9 Make F10 Menu

3.Java:

RandomInteger.java

```
import java.util.Random;

public class RandomInteger {
    public static void main(String[] args) {
        log("Generating 10 random integers in range 0..99");

        Random randomGenerator = new |;
        for (int i = 0; i < 100; Random (java.util)
            int random = randomG SecureRandom (java.security)
            log("Generated: " + Press ^⇧Space once more to search across chained method calls
        }

        log("Done");
    }

    private static void log(String message) {
        System.out.println(message);
    }
}
```

4.Eclipse ADK:



5.Anaconda Navigator :

6.Pandas:

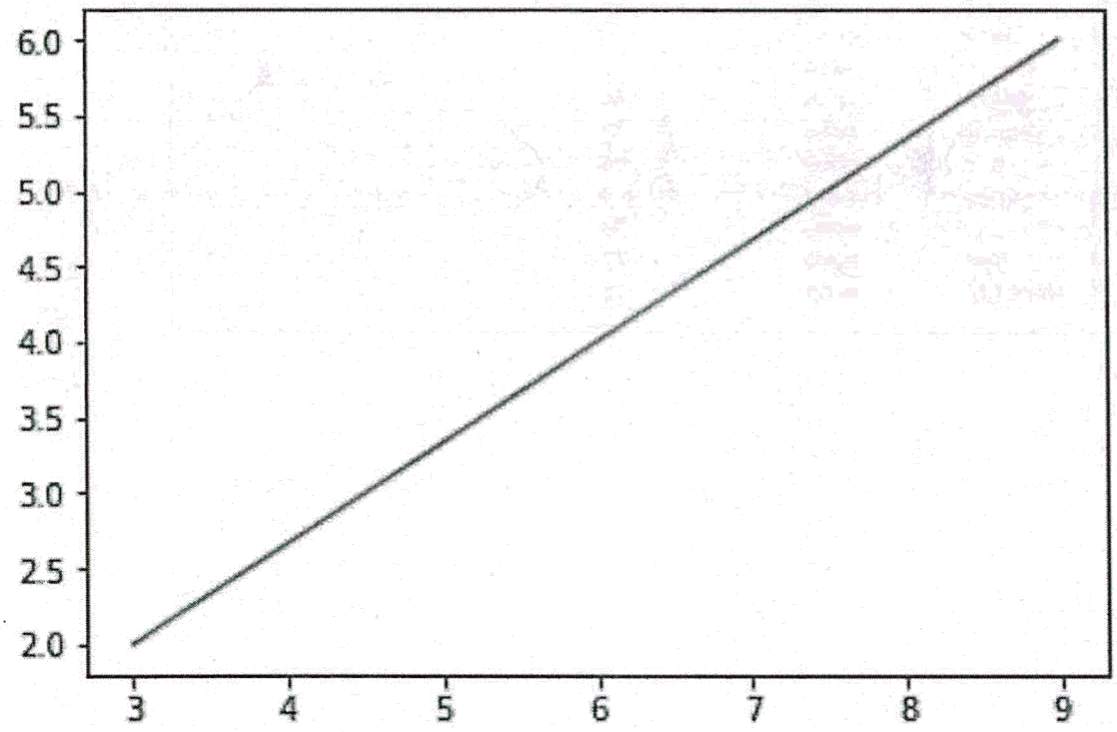
```
In [38]: import pandas as pd

one = pd.DataFrame({
   'Name': ['Amber', 'Jack', 'Brown', 'Smith', 'Young'],
   'subject_id':['sub1','sub2','sub4','sub6','sub5'],
   'Marks_scored':[93,90,82,64,71]},
   index=[1,2,3,4,5])

two = pd.DataFrame({
   'Name': ['Ben', 'Cole', 'Sam', 'Tom', 'Martial'],
   'subject_id':['sub2','sub4','sub3','sub6','sub5'],
   'Marks_scored':[96,80,73,77,81]},
   index=[1,2,3,4,5])
print (pd.concat([one,two]))
```

```
      Name subject_id  Marks_scored
1    Amber       sub1            93
2     Jack       sub2            90
3    Brown       sub4            82
4    Smith       sub6            64
5    Young       sub5            71
1      Ben       sub2            96
2     Cole       sub4            80
3      Sam       sub3            73
4      Tom       sub6            77
5  Martial       sub5            81
```

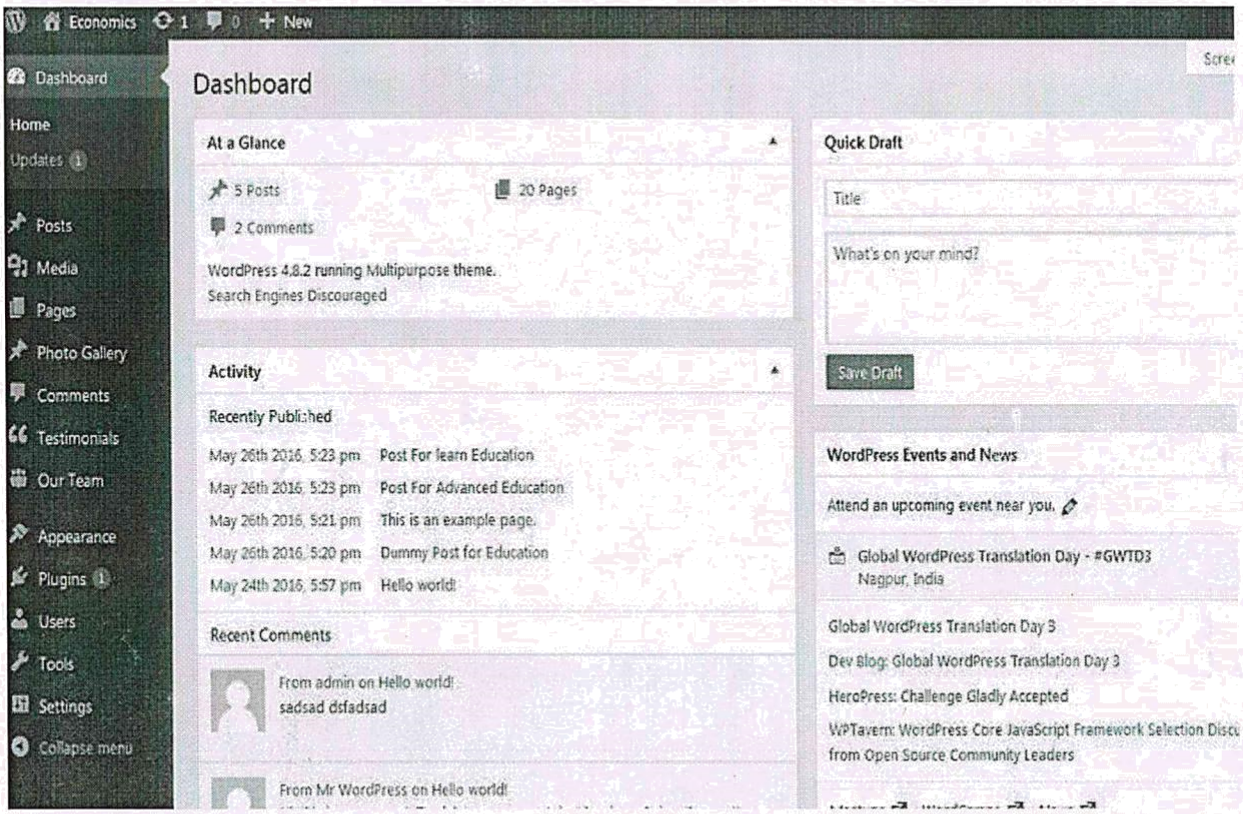
7.Matplot lib:

```
from matplotlib import pyplot as plt
```

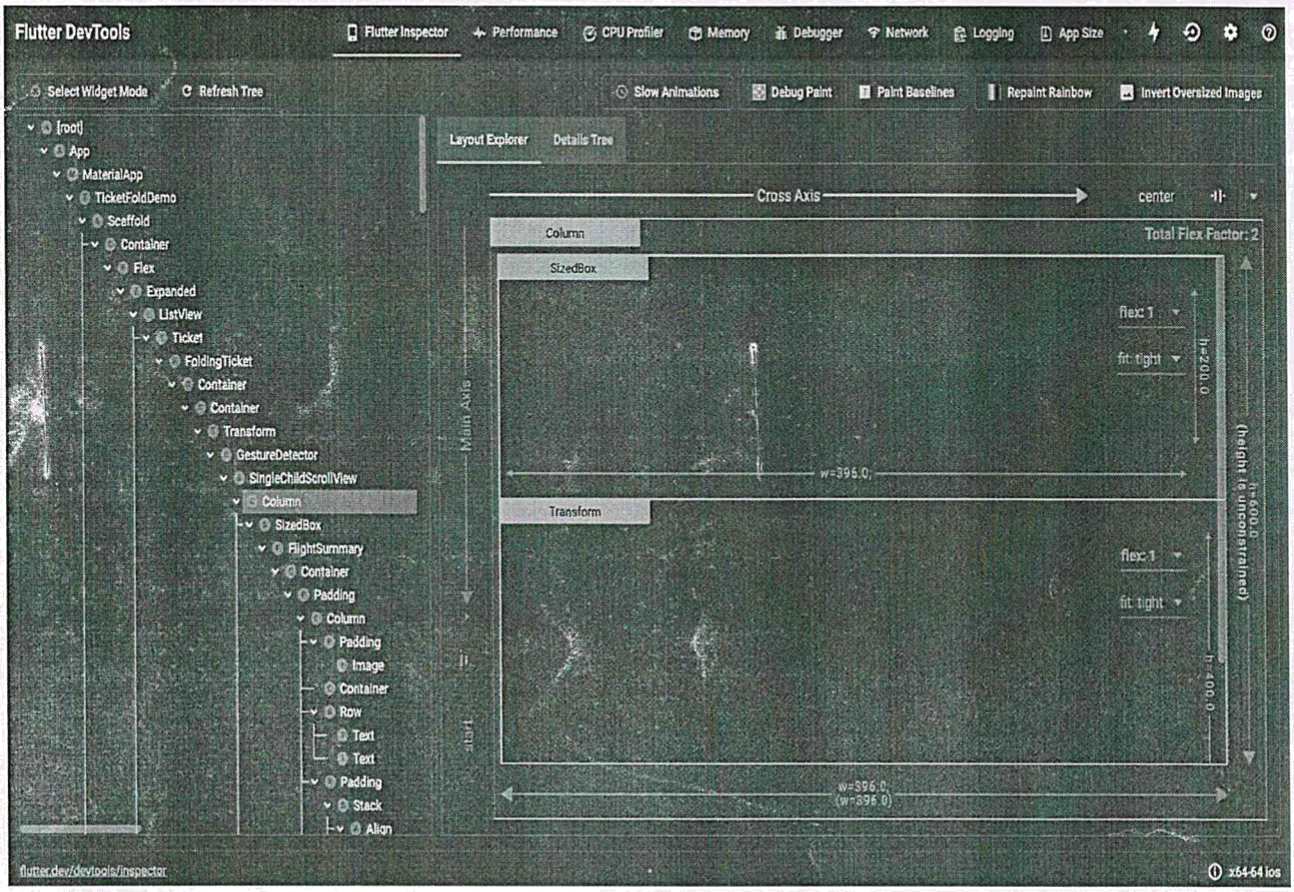
```
x = [3, 6, 9]
y = [2, 4, 6]

plt.plot(x, y)
plt.show()
```



8.Word Press:


Economics
1
0
New
Dashboard
Home
Updates 1
Posts
Media
Pages
Photo Gallery
Comments
Testimonials
Our Team
Appearance
Plugins 1
Users
Tools
Settings
Collapse menu
Dashboard
At a Glance
5 Posts
20 Pages
2 Comments
WordPress 4.8.2 running Multipurpose theme.
Search Engines Discouraged
Activity
Recently Published
May 26th 2016, 5:23 pm Post For learn Education
May 26th 2016, 5:23 pm Post For Advanced Education
May 26th 2016, 5:21 pm This is an example page.
May 26th 2016, 5:20 pm Dummy Post for Education
May 24th 2016, 5:57 pm Hello world!
Recent Comments
From admin on Hello world!
sadsad dsfadsad
From Mr WordPress on Hello world!
Quick Draft
Title
What's on your mind?
Save Draft
WordPress Events and News
Attend an upcoming event near you.
Global WordPress Translation Day - #GWTD3
Nagpur, India
Global WordPress Translation Day 3
Dev Blog: Global WordPress Translation Day 3
HeroPress: Challenge Gladly Accepted
WPTavern: WordPress Core JavaScript Framework Selection Discu
from Open Source Community Leaders

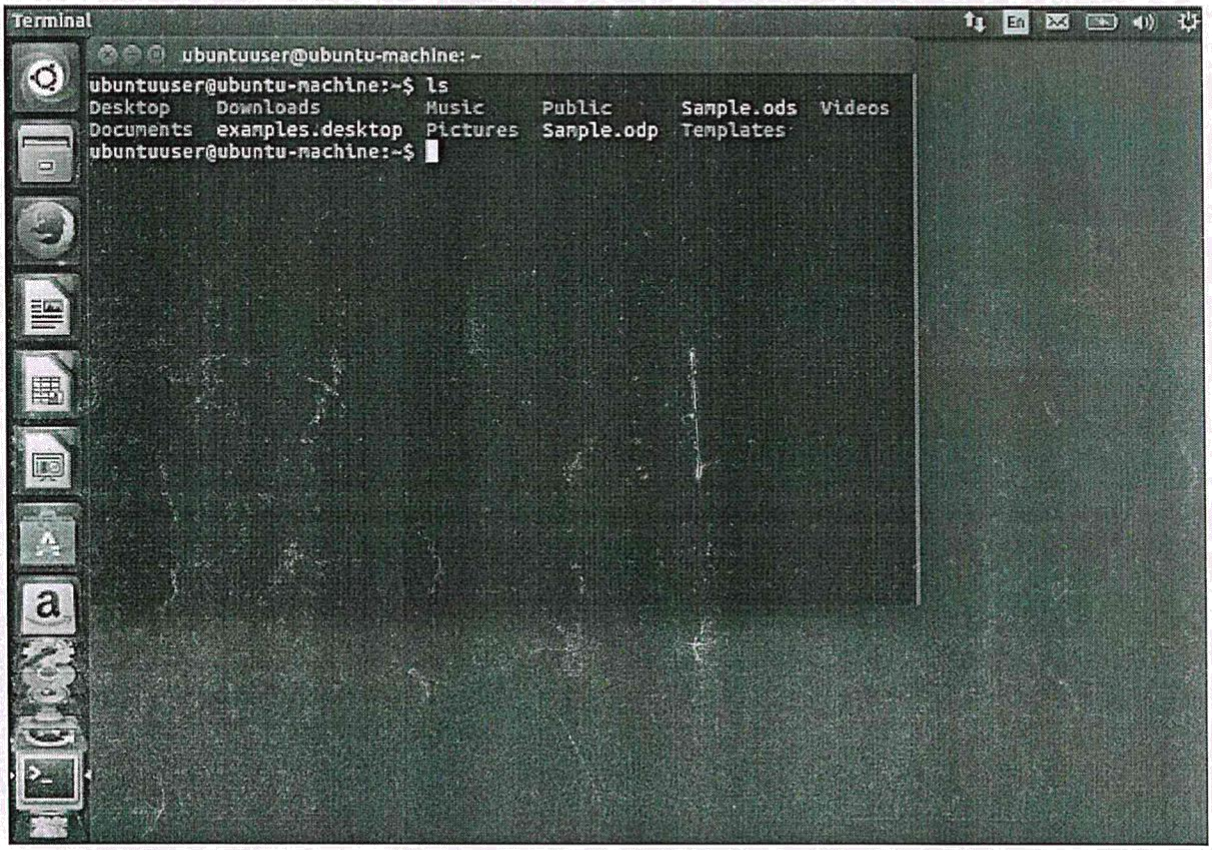
9. Flutter Tool:



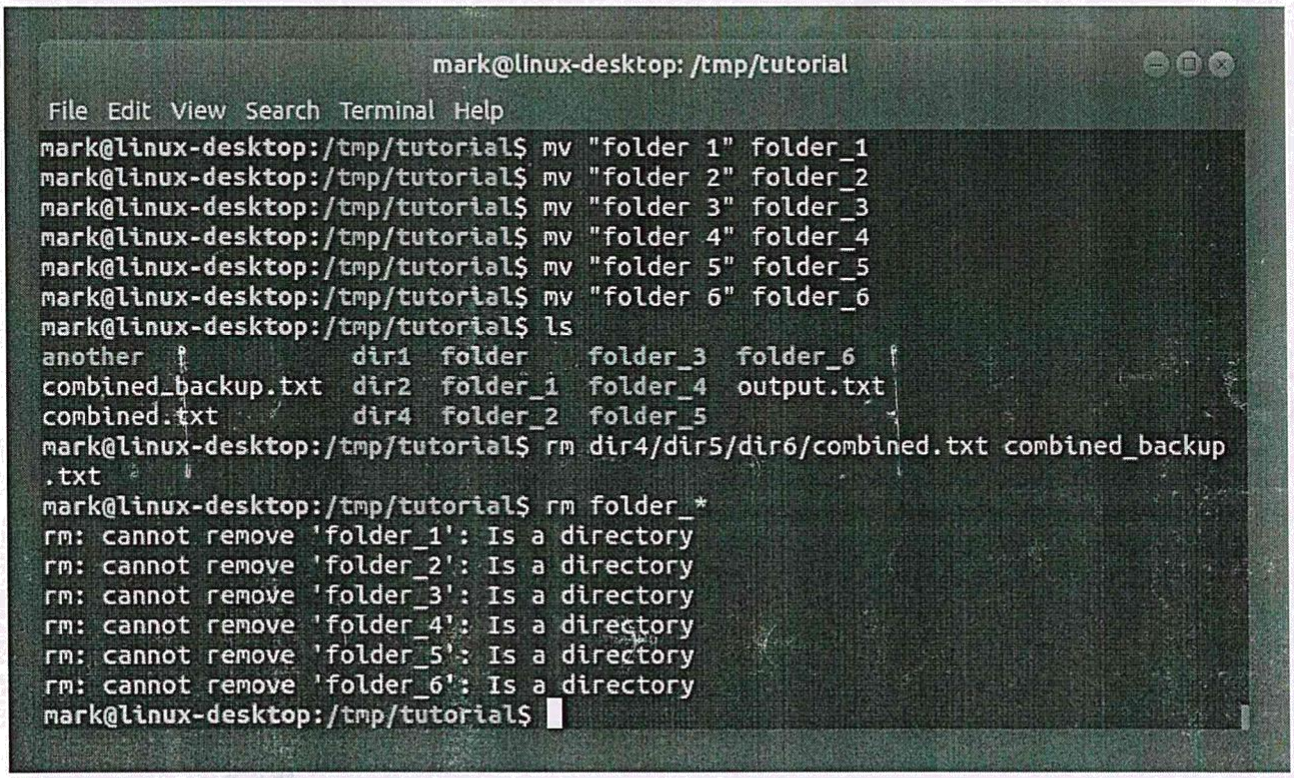
ST. ANNE'S COLLEGE OF ENGINEERING AND TECHNOLOGY
(Approved by AICTE, New Delhi. Affiliated to Anna University, Chennai)
ANGUCHETTYPALAYAM, PANRUTI – 607 106.

SYSTEM SOFTWARES

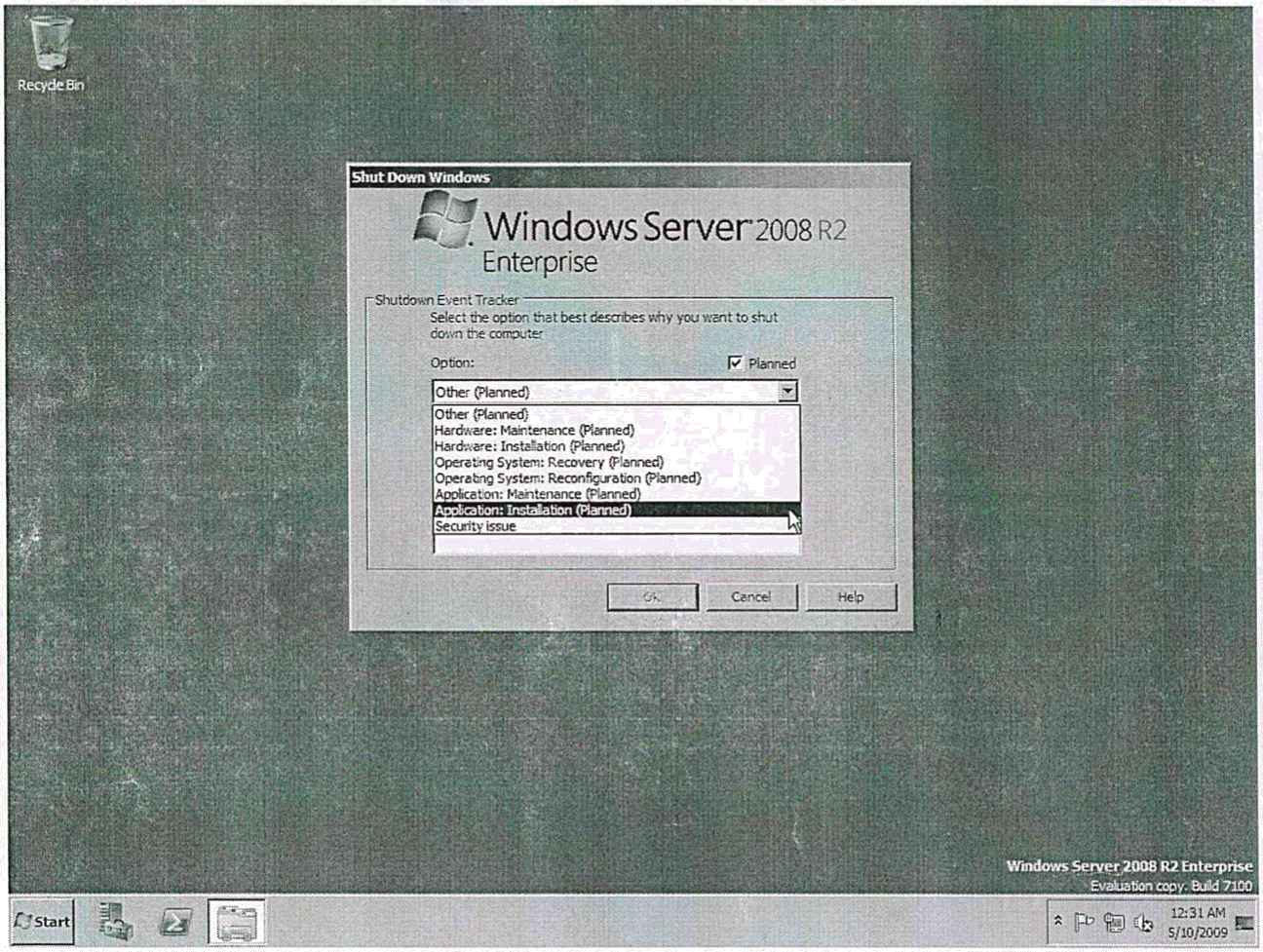
1.Ubuntu OS:


Terminal
ubuntuuser@ubuntu-machine: ~
ubuntuuser@ubuntu-machine:~$ ls
Desktop Downloads Music Public Sample.ods Videos
Documents examples.desktop Pictures Sample.odp Templates
ubuntuuser@ubuntu-machine:~$

2.Linux OS:


mark@linux-desktop: /tmp/tutorial
File Edit View Search Terminal Help
mark@linux-desktop:/tmp/tutorial$ mv "folder 1" folder_1
mark@linux-desktop:/tmp/tutorial$ mv "folder 2" folder_2
mark@linux-desktop:/tmp/tutorial$ mv "folder 3" folder_3
mark@linux-desktop:/tmp/tutorial$ mv "folder 4" folder_4
mark@linux-desktop:/tmp/tutorial$ mv "folder 5" folder_5
mark@linux-desktop:/tmp/tutorial$ mv "folder 6" folder_6
mark@linux-desktop:/tmp/tutorial$ ls
another dir1 folder folder_3 folder_6
combined_backup.txt dir2 folder_1 folder_4 output.txt
combined.txt dir4 folder_2 folder_5
mark@linux-desktop:/tmp/tutorial$ rm dir4/dir5/dir6/combined.txt combined_backup
.txt
mark@linux-desktop:/tmp/tutorial$ rm folder_*
rm: cannot remove 'folder_1': Is a directory
rm: cannot remove 'folder_2': Is a directory
rm: cannot remove 'folder_3': Is a directory
rm: cannot remove 'folder_4': Is a directory
rm: cannot remove 'folder_5': Is a directory
rm: cannot remove 'folder_6': Is a directory
mark@linux-desktop:/tmp/tutorial$

3.Windows Server 2008:



Is it genuine? Verify the Holographic Security thread is interwoven and passes through the holes in the paper. The inside edge of each hole is uniquely shaped from random paper fibers. When viewed from the back, the embedded thread is fully visible only within each hole. For further details, go to www.howtotell.com.

Microsoft Open License Agreement

St.Anne"s College of Engineering and Technology
Siruvathur PO
Anguchettypalayam,Panruti Taluk

Cuddalore Dist TN
INDIA

0005002172

Licensee Authorization Number

66870976ZZE1205

License Agreement Number

46851572

Licensee Reference (if any)

Issue Date of the Initial License Agreement	*Issue Date of this License Agreement*	*Last Date for Repeat Orders/ End of Maintenance Coverage*
10 May 2010	10 May 2010	31 May 2012
Product Pool	***Volume Pricing Level***	***License Program***
Not Applicable	No Level	Educational

Volume License Product Key Information:

Product Description	*Key Classification*	*VLK*	*Key Type*
WinSvrStd 2008R2 SNGL OLP NL Acdmc	Win Srv 2008R2 Std/Ent - MAK B	YR72W-9JJWP-76PTV-JM8KX-VM9XX	
WinSvrStd 2008R2 SNGL OLP NL Acdmc	Windows Server 2003 R2, x32 Ed.	D7CW6-RM4TW-MQTMF-YCPYB-C6PM8	VA1.0
WinSvrStd 2008R2 SNGL OLP NL Acdmc	Windows Server 2003 R2, x64 Ed.	WFYTC-FHGJK-D6BGK-B7FYJ-CXG73	VA1.0
WinSvrStd 2008R2 SNGL OLP NL Acdmc	Windows Server 2008 Std/Ent KMS B	DY2G6-HDBXK-BXW2X-92TKC-X74B9	KMS
WinSvrStd 2008R2 SNGL OLP NL Acdmc	Windows Server 2008 Std/Ent MAK B	YB46B-9DQ72-JF2X7-Q8687-DFWH8	
WinSvrStd 2008R2 SNGL OLP NL Acdmc	Windows Server 2008R2 Std/Ent KMS B	BTB67-6WHGR-HMGP4-Y76YJ-PY2WV	KMS

Total quantity for License Agreement Number **46851572 is **31****

Volume License Product Key. To install certain licensed products you will need to use a specific Volume License Product Key (VLK). This VLK is issued to your company for your exclusive use for each specific license purchase. You agree to use your best efforts to keep a secure record of this product key including not disclosing this product key to any unauthorized third party. For more information about Volume License Product Keys and Key Types, go to the "Volume License Product Key" section of http://www.microsoft.com/licensing.

Customers who acquire Microsoft Business Solutions software must acquire a Registration Key to enable the software by registering at: http://www.microsoft.com/BusinessSolutions/MBSRegistration using their valid license agreement details. Please note this site is for registration of Microsoft Business Solutions (Customer Relationship Management) licenses only.

Is it genuine? Verify the Holographic Security thread is interwoven and passes through the holes in the paper. The inside edge of each hole is uniquely shaped from random paper fibers. When viewed from the back, the embedded thread is fully visible only within each hole. For further details, go to www.howtotell.com.

Microsoft Open License Agreement

St.Anne"s College of Engineering and Technology
Siruvathur PO
Anguchettypalayam,Panruti Taluk

Cuddalore Dist TN
INDIA

0005002172

Licensee Authorization Number
66870976ZZE1205

License Agreement Number
46851572

Licensee Reference (if any)

Issue Date of the Initial License Agreement	*Issue Date of this License Agreement*	*Last Date for Repeat Orders/ End of Maintenance Coverage*
10 May 2010	10 May 2010	31 May 2012
Product Pool	***Volume Pricing Level***	***License Program***
Not Applicable	No Level	Educational

Product Description	*Microsoft Product Number*	*Version*	*Copies Licensed or Maintained*
WinSvrStd 2008R2 SNGL OLP NL Acdmc	P73-04966	2008 R2	**1**
WinSvrCAL 2008 SNGL OLP NL Acdmc DvcCAL	R18-02639	2008	**30**

Total quantity for License Agreement Number **46851572 is **31****

Volume License Product Key. To install certain licensed products you will need to use a specific Volume License Product Key (VLK). This VLK is issued to your company for your exclusive use for each specific license purchase. You agree to use your best efforts to keep a secure record of this product key including not disclosing this product key to any unauthorized third party. For more information about Volume License Product Keys and Key Types, go to the "Volume License Product Key" section of http://www.microsoft.com/licensing.

Customers who acquire Microsoft Business Solutions software must acquire a Registration Key to enable the software by registering at: http://www.microsoft.com/BusinessSolutions/MBSRegistration using their valid license agreement details. Please note this site is for registration of Microsoft Business Solutions (Customer Relationship Management) licenses only.

ST. ANNE'S COLLEGE OF ENGINEERING AND TECHNOLOGY

Anguchettypalayam
Panruti Taluk, Cuddalore District

Purchase Order No: SACET /CSE /01/09-10 Date: 27-03-2010

To

J K Systems
Tiruneiveli

Sir,

Kindly refer your quotation through email for the following from dated 05-02-2010 and 25-03-2010 and please register this order to the condition overleaf.

Item No	Description	Qty.	Rate / Unit Rs.	Total cost Rs.	Remarks
1.	**IBM GEN 2 SERVER** **X3400 M2 7837 - I2S NEHELAM PROCESSOR Intel Xeon 5504 (Quad Core - NEHELAM) / 2.0 Ghz / 4 MB L3 CACHE / 800 Mhz / 2 GB Memory / 250 GB SATA @ 3.5 " HDD / CD -RW-DVD-ROM / 3 Years On-Site +24*7**	2	85,000/-	1,70,000	Delivery at the earliest
2.	IBM Monitor 18.5 "	2	6,500	13,000	
3.	WINDOWS 2008 SERVER WITH 5 USER CAL SOFTWARE	1	27,000	27,000	
	TOTAL			**2,10,000**	

Thanking You.

Yours sincerely,

Sr. Helen Chandra
Principal
SACET

Principal
St. Anne's College of Engineering & Technology,
ANGUCHETTYPALAYAM,
Siruvathur-Post, Panruti-Tk,
Cuddalore-Dist, 607 110.

Condition:

Warranty: 3 years from the date of Installation
Payment: Against delivery

Thanking You for your valuable order we Accept thanks by C.S. Thanjam. 27/03/10

ST. ANNE'S COLLEGE OF ENGINEERING AND TECHNOLOG

STOCK LEDGER OF NON- CONSUMABLE STORES

Name of Article ..... Softwares .....

Date	Name of Supplier / Supply Order No / To Whom issued	Bill No. & Date	Cost of the Item	Qty. Received	Indent No.	Issued	Balance	Rem
23.04.20	Windows 2008 Server	99.	27,000	30 users				
20.5.200	C, C++, windows vista Unix.	2011	2155 000/-	85.				
11.11.2010	Visual Studio	026	109, 822/-	30.				
20.11.200	Oracle 11G	304.	2137 000/-	end user				
27.07.201	Network simulation software	1868	28003	1				
13.09.12	IBM Rational Rose	038	3,07, 000/-	1				
16.3.16	windows 10	0061	1,26, 092	30.				

ST. ANNE'S COLLEGE OF ENGINEERING AND TECHNOLOGY

(A Unit of the Sisters of St. Anne, Trichirapalli.)

Anguchettypalayam, Siruvathur Post, Panruti Taluk - 607 110. Cuddalore District.

Phone : 04142 - 242661, 243661 Email id : stannescet@gmail.com

Lr. From AICTE File No. 07/08/TN/E&T/2009/20

PRINCIPAL

Purchase orders No: ST.ANNE'S CET /CSE/03/15-16 Date: 11-03-2016

To

Lapsys InfoTech Pvt Ltd,
New No: 12, Old No: 36/2,
V- Block, 11th Street,
Annanagar,
Chennai – 600 040.

Sir,

Sub: Purchasing of **FQC-09512 WinPro 10 SNGL Upgrd** - reg.

Ref: LIPL -7624-16- dated 04-03-2016.

I would like to place the order for the following Operating System (FQC-09512 WinPro 10 SNGL Upgrd OLP NL Acdmc). Kindly supply the same at the earliest as possible.

S.No.	Description	Qty	Unit Price (INR)	Total Price (INR)
01	FQC-09512 WinPro 10 SNGL Upgrd OLP NL Acdmc.	30	3,496.00	1,04,880.00
			ST@14.5%	15,208.00
			VAT@5.0%	6,004.00
			Grand Total (INR)	**1,26,092.00**

Thanking You.

Yours sincerely,

R. Arokiadass
11.3.16

Dr. R.AROKIADASS, M.E., Ph.D.,
Principal,
St. Anne's College of Engineering & Technology,
ANGUCHETTYPALAYAM,
Siruvathur-(Post), Panruti-(T.k),
Cuddalore-(Dist). Pin: 607 110

LAPSYS

PROFORMA INVOICE NUMBER: 0061

DATE: 11/3/2016

ST Anne's College Of Engineering And Technology
SH 9,Angachettipalayam,
Siruvathur post,
Panruti -607 110.

TIN: 33911503770	
CST No: 1066145	
Area Code	0 5 2
Service Tax	
AACCL2574PSD001	

Customer Po No : ST.ANNE'S CET/CSE/03/15-16
Customer P.O. Dated : 11.03.16
TIN No :

Sr.No	Item Description	Qty	Unit	Rate	Amount
1	FQC-09512 WinPro 10 SNGL Upgrd OLP NL Acdmc	30	Lic	3,496.00	104,880.00
					-
					-
					-
					-
					-
				TOTAL	**104,880.00**

Amount in Words: Rupees One Lakh(s) Twenty Six Thousand Ninety Two Only

Service Tax @ 14%	14,683.20
SB Cess @ 0.5%	524.40
Sub Total	120,087.60
Vat @ 5 %	6,004.38
INVOICE TOTAL	**126,092.00**

Received the above goods in good condition

LAPSYS INFOTECH (P) LIMITED CHENNAI

M. Prakash

Receiver's Signature & Seal

Senior Accountant / Director

Lapsys Infotech Pvt Ltd
New No: 12, (Old No 36/2), V - Block, 11th Street, Anna Nagar, Chennai - 600 040.
TEL:044-4212 5881/2/3, FAX : 044 - 4212 5885, MAIL: info@lapsysit.com, WEB : www.lapsysit.com

Microsoft Open License Purchase Order A279012 Confirmation

- Authorization Number: 69859225ZZE1803
- License Number: 49878838
- Distributor Purchase Order Number: A279012
- License Date: 2016-03-14
- Agreement Information: Z Academic
- Reorder/Software Assurance End Date: 2018-03-31
- Indirect Reseller: LAPSYS INFOTECH PRIVATE LIMITED

Licensee

- ST Anne's College Of Engineering And Technology
- Anguchettypalayam, Siruvathur post, Panruti Taluk,Cuddalore District Panruti TN 607110 India

Line Items

Product Description	Microsoft Part Number	Version	Quantity
Microsoft®WindowsProfessional 10 Sngl Upgrade Academic OLP 1License NoLevel	FQC-09512	10	30

General Information

This order confirmation is not proof of ownership of any software licenses. You are responsible for paying your reseller for ordered licenses. Software use rights for acquired licenses become permanent once you have made full payment. The official record for this transaction and the Microsoft Open License Agreement (the "License Agreement") that governs your use of the software products displayed above are posted at https://www.microsoft.com/licensing/servicecenter/ (the "VLSC" Site).

Accessing VLSC

Volume License Service Center (VLSC) provides customers a single, consistent, self-serve experience to securely and easily manage all aspects of software licenses. As an increased security measure, the VLSC Administrator role is automatically assigned to the customer contact whose email address is provided on the Open License order. A partner or other individual from your organization can manage your organization's license(s) once approval is provided by the VLSC Administrator.

Upon logging into VLSC, terms and conditions of the License Agreement will be presented to you after selecting the contract language. You must accept the terms and conditions of the License Agreement before you can use the software products. If you do not agree to the terms and conditions of the License Agreement, do not copy, install, use, access or run the software products and instead, promptly submit your return in writing to your point of purchase. By exercising the rights granted in the License Agreement, you agree to be bound by its terms and conditions.

You can receive all your Microsoft software and future software updates through downloads from the VLSC. If you currently purchase software on discs we invite you to join "Digital by Choice" Microsoft's campaign to eliminate unnecessary shipments of software on physical media (CD/DVD discs). By choosing to download your software from VLSC you can get software updates faster than with kit shipments, save time and effort managing media, and reduce waste and support a more sustainable future. Learn more by visiting http://www.digitalbychoice.com OR click the link on the Software Downloads section of the Volume Licensing Service Center: https://www.microsoft.com/licensing/servicecenter/.

Volume License Product Key

To install certain licensed products you will need to use a specific Volume License Product Key (VLK). This VLK is issued to your company for your exclusive use for each specific license purchase. You agree to use your best efforts to keep a secure record of this product key including not disclosing this product key to any unauthorized third party. You may see VLKs for older product versions; this is to support downgrade rights under the license agreement where customers can acquire the latest version of a product and use an older version. For more information about Volume License Product Keys, including additional information on key types, best practices, and deployment options, go to the "Volume License Product Key" section of http://www.microsoft.com/licensing.

For MSDN Customers Only

MSDN Subscription purchased through Volume License provides access to MSDN Subscription Web Site http://msdn.microsoft.com/subscriptions as well as access to Product Keys. MSDN Customers can use Product Keys obtained from either VLSC or MSDN Subscription Web Site for development and test purpose. Please go to the "Subscription" section of VLSC at https://www.microsoft.com/licensing/servicecenter/Subscriptions.aspx to manage your MSDN Subscription.

Confidentiality Obligations for Partners

ALL CUSTOMER INFORMATION, INCLUDING THE ATTACHED OPEN LICENSE AUTHORIZATION NUMBER AND OPEN LICENSE AGREEMENT NUMBER, IS STRICTLY CONFIDENTIAL. PARTNERS MAY NOT TRANSFER ANY OF THIS INFORMATION TO ANY THIRD PARTY WITHOUT THE CUSTOMER'S PRIOR CONSENT. IN ADDITION, PARTNERS MAY NOT USE THE OPEN LICENSE AUTHORIZATION NUMBER AND OPEN LICENSE AGREEMENT NUMBER TO VIEW THE CUSTOMER'S CONFIDENTIAL OPEN LICENSE DETAILS ON THE VLSC WEBSITE WITHOUT THE CUSTOMER'S PRIOR WRITTEN CONSENT.

Microsoft

Microsoft Partner

Microsoft Authorized Education Reseller

LAPSYS

To,
The Principal,
M/s. ST Anne's College Of Engineering and Technology,
SH 9,Angachettipalayam, Siruvathur post, Panruti - 607110.

Date: 04-03-2016,
Quote No: LIPL -7624-16.

Dear Sir,

In continuation to the discussions with requirement for your Software products; we are hereby presenting our best offer for the following along with terms & conditions for your kind perusal.

We sincerely hope that this is in accordance with your expectation and for any further clarifications in this regard kindly feel free to get in touch with us.

Sn	Description	Qty	Unit Price (INR)	Total Price (INR)	ST@14.5%	VAT@5.0 %	Grand Total (INR)
01	FQC-09512 WinPro 10 SNGL Upgrd OLP NL Acdmc	30	3,496.00	1,04,880.00	15,208.00	6,004.00	1,26,092.00
						TOTAL QUOTE VALUE	**1,26,092.00**

Terms & Conditions:

1. Prices: The Grand Total is inclusive of Base Price+ST@14.5%+VAT@5%.
2. Delivery: 5 -6 Working days.
3. Payment: 100% immediate payment of after completion of delivery.
4. RGTS: - Bank Details as Mention below Annexure.
5. Validity: 1 Week.
6. Any Changes in Taxes by the Govt. of India while billing will be subsequently added or subtracted from the value.
7. Installation & Technical Support will be charged as per customer requirement.
8. Media Downloable.

Orders once placed cannot be cancelled. The cancellation penalty is 50% of order value if cancelled within 2 Working days from the date of your PO, 100% thereafter. The FQC-09478 - WinPro 10 SNGL OLP NL Legalization GetGenuine can't be cancelled.

The prices are valid on USD ($) Indian INR parity which is subject to variation, the same will reflect in the final price.

Failure to adhere to accepted payment terms can result in automatic cancellation attracting appropriate charges as described above.

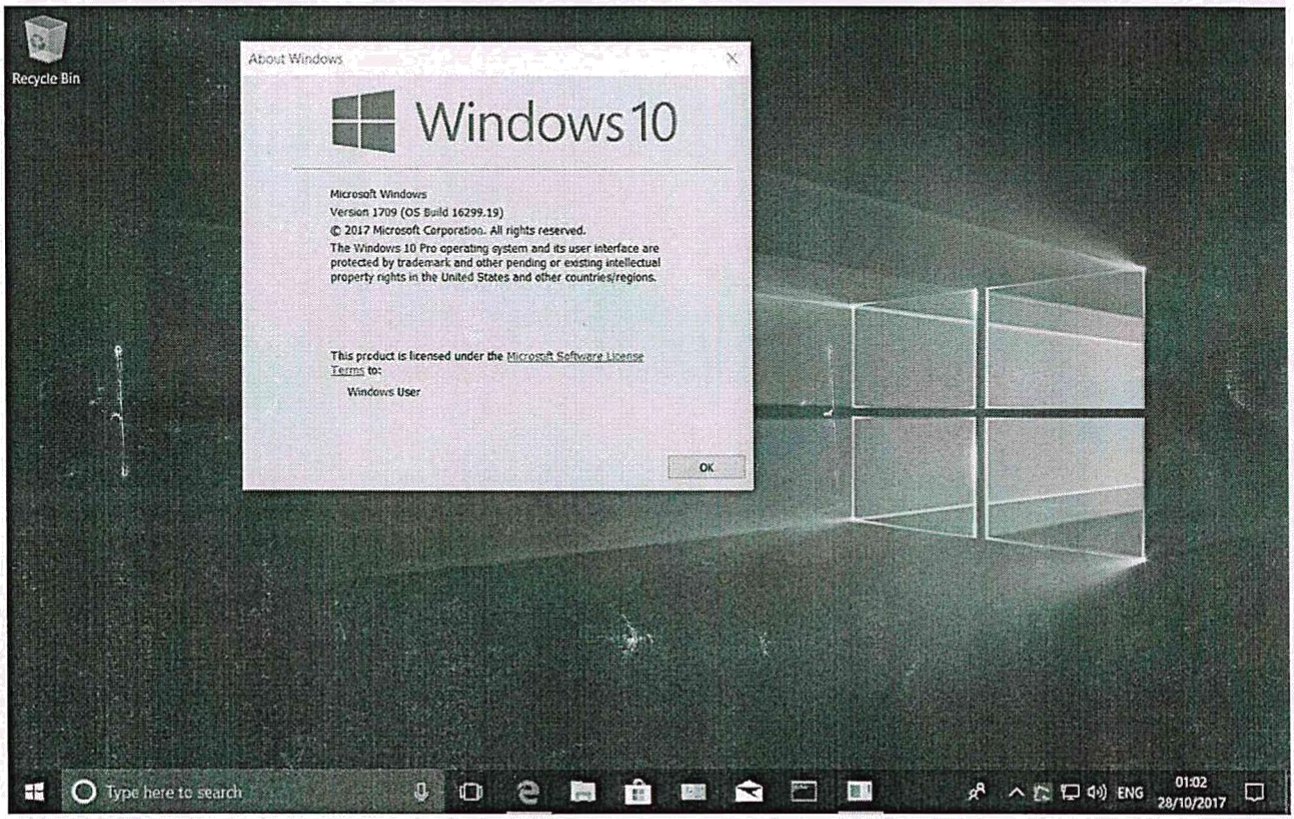
The software/license warranties as per manufacturer's terms and conditions.

All disputes relating to this transaction shall be subject to and referred to a court of competent jurisdiction situated within the limits of Chennai.

Thanking you and looking to a long-standing association with your esteemed organization

Lapsys Infotech Pvt Ltd
New No:12, Old No:36/2, V- Block, 11th Street, Annanagar, Chennai – 600 040. TEL: 044 - 4212 5881/2/3,
FAX : 044 - 4212 5885, MAIL: info@lapsysit.com, WEB : www.lapsysit.com
TIN NO: 33911503770 I CST NO: 1066145 I PAN NO: AACCL2574P I SERVICE TAX CODE: AACCL2574PSD001

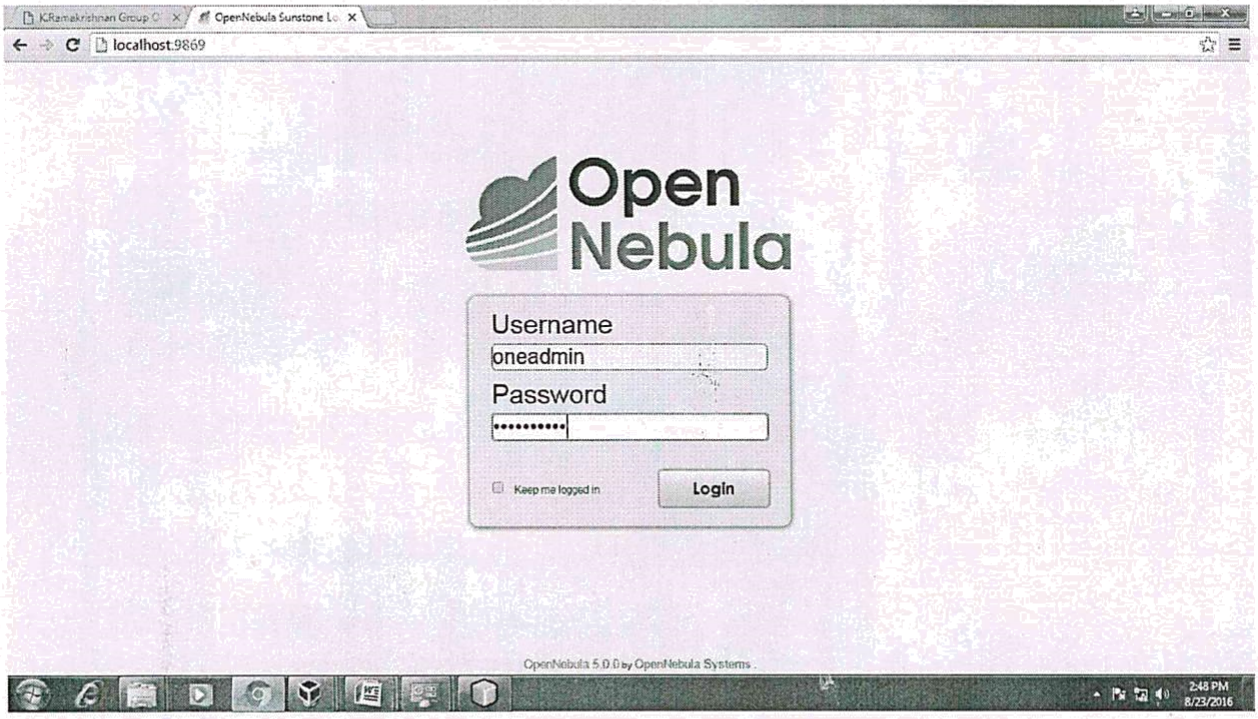
4.Windows 10:


Recycle Bin
About Windows
Windows 10
Microsoft Windows
Version 1709 (OS Build 16299.19)
© 2017 Microsoft Corporation. All rights reserved.
The Windows 10 Pro operating system and its user interface are protected by trademark and other pending or existing intellectual property rights in the United States and other countries/regions.
This product is licensed under the Microsoft Software License Terms to:
Windows User
OK
Type here to search
ENG
01:02
28/10/2017

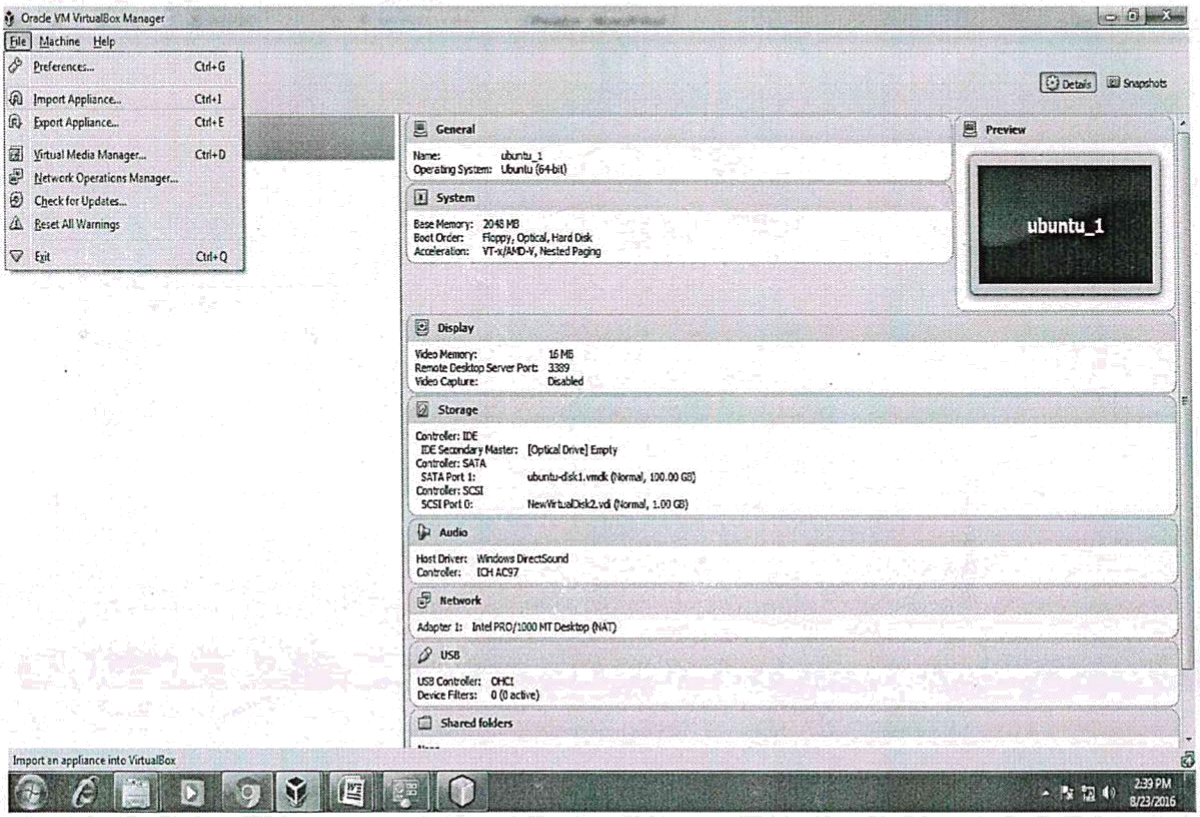
ST. ANNE'S COLLEGE OF ENGINEERING AND TECHNOLOGY
(Approved by AICTE, New Delhi. Affiliated to Anna University, Chennai)
ANGUCHETTYPALAYAM, PANRUTI – 607 106.

APPLICATION SOFTWARES

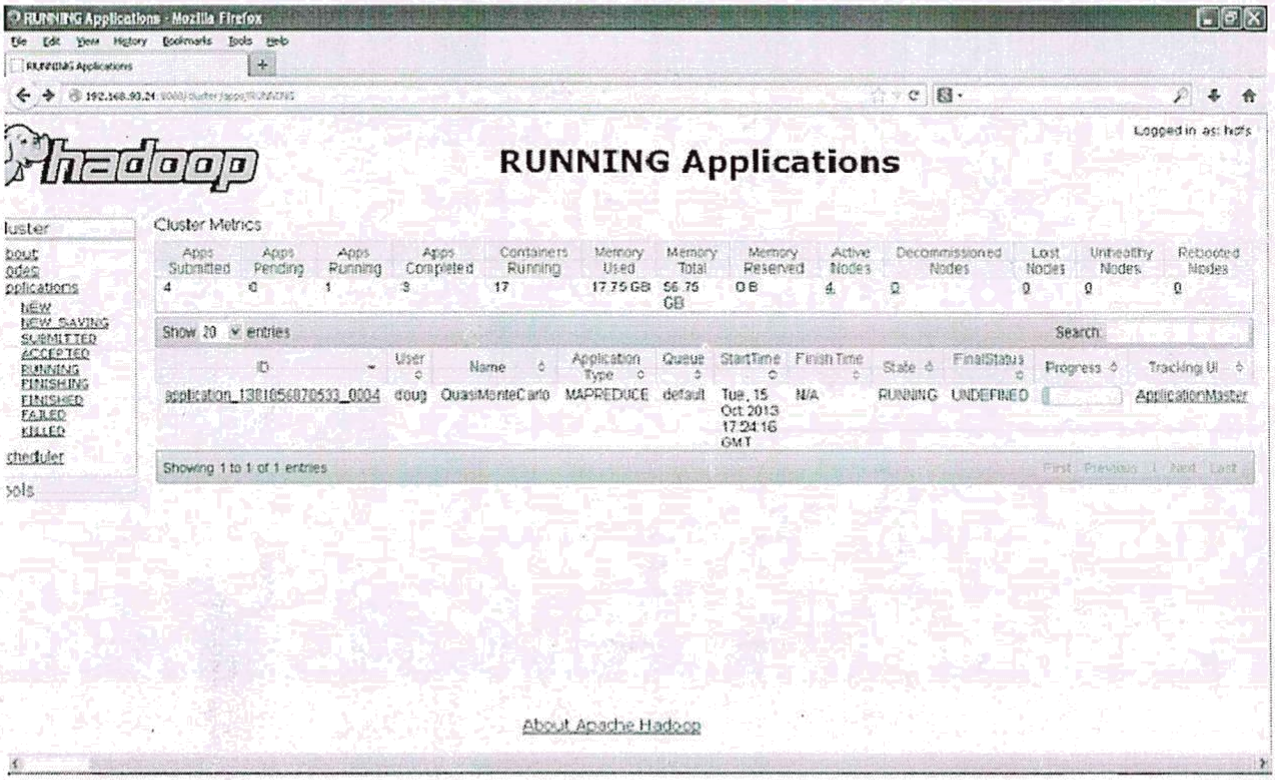
1.Open Nebula:



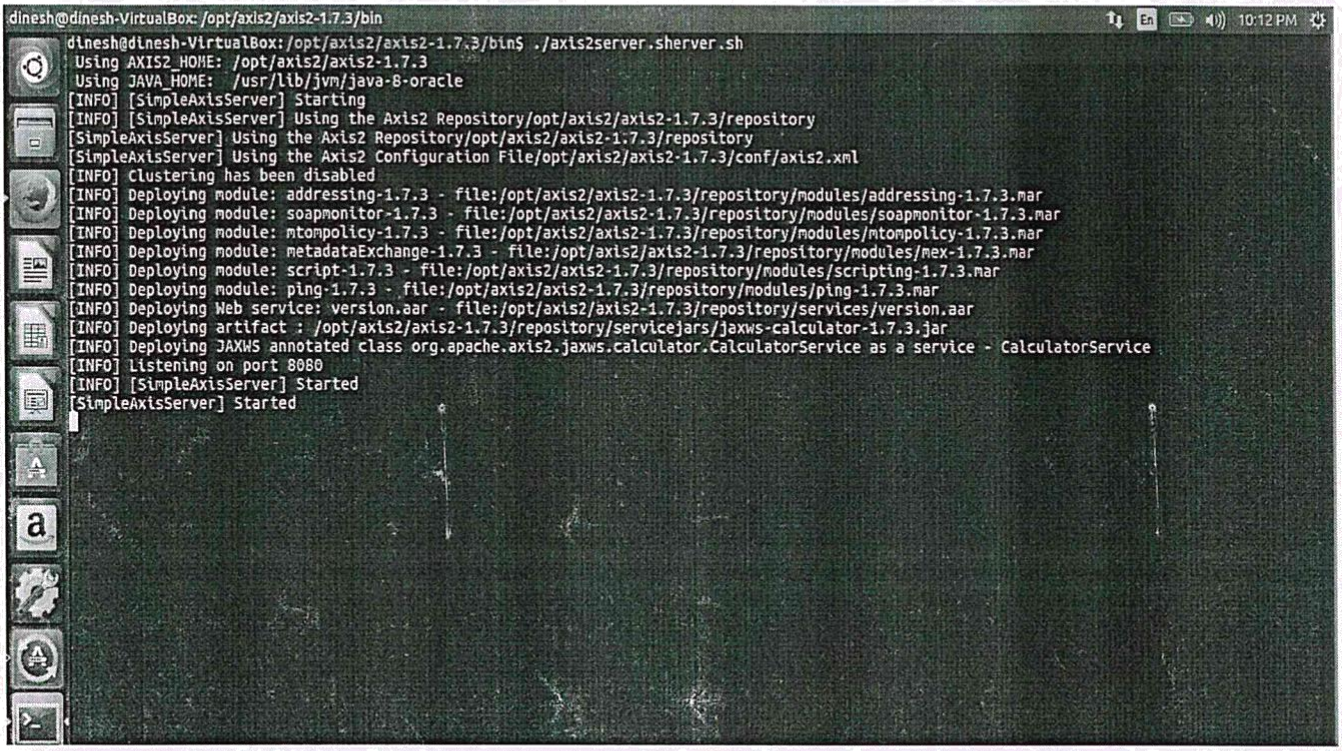
2.Virtual Box:



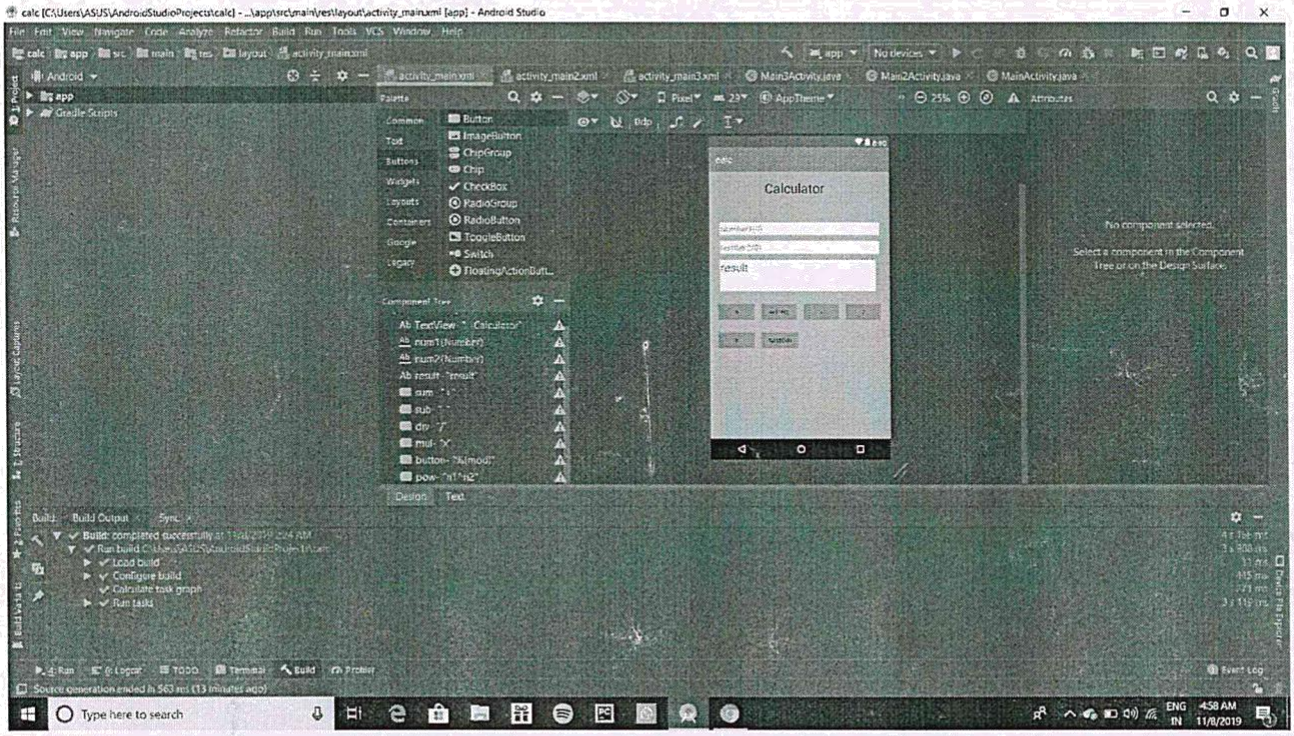
3.Hadoop:


RUNNING Applications - Mozilla Firefox
hadoop
RUNNING Applications
Logged in as: hdfs
Cluster Metrics
Apps Submitted
Apps Pending
Apps Running
Apps Completed
Containers Running
Memory Used
Memory Total
Memory Reserved
Active Nodes
Decommissioned Nodes
Lost Nodes
Unhealthy Nodes
Rebooted Nodes
4
0
1
3
17
17.75 GB
56.75 GB
0 B
4
0
0
0
0
Show 20 entries
Search:
ID
User
Name
Application Type
Queue
StartTime
FinishTime
State
FinalStatus
Progress
Tracking UI
application_1381656070533_0004
doug
QuasiMonteCarlo
MAPREDUCE
default
Tue, 15 Oct 2013 17:24:16 GMT
N/A
RUNNING
UNDEFINED
ApplicationMaster
Showing 1 to 1 of 1 entries
About Apache Hadoop

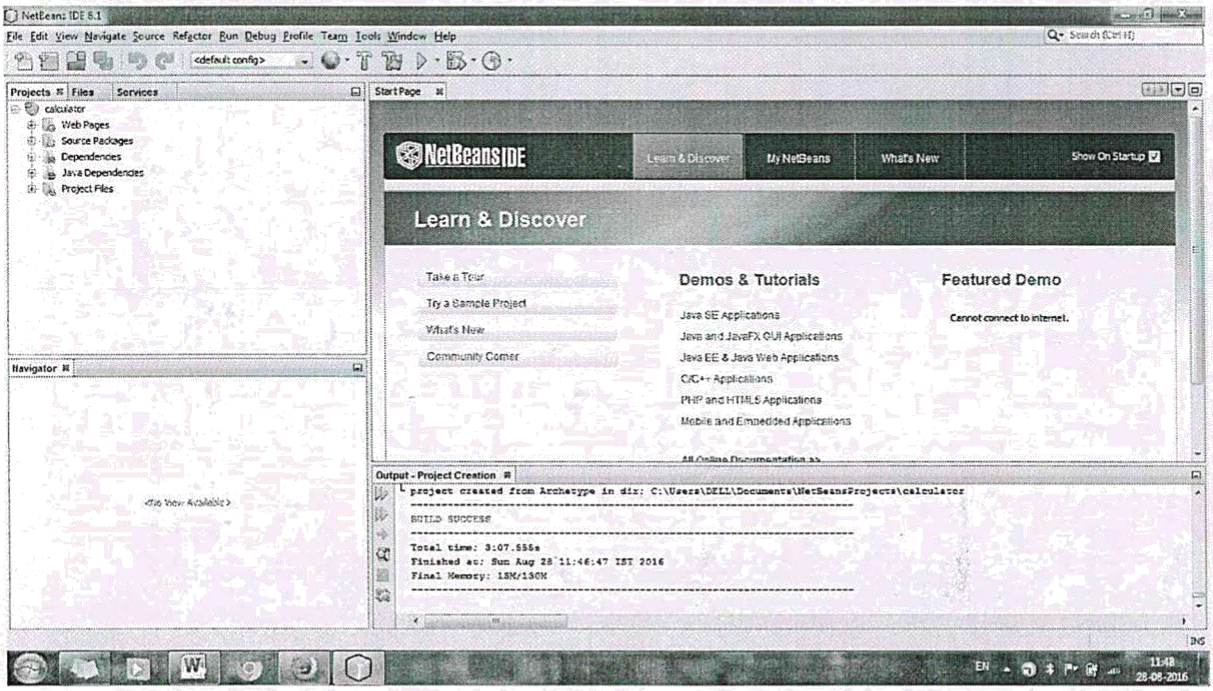
4.Globus Tool Kit:



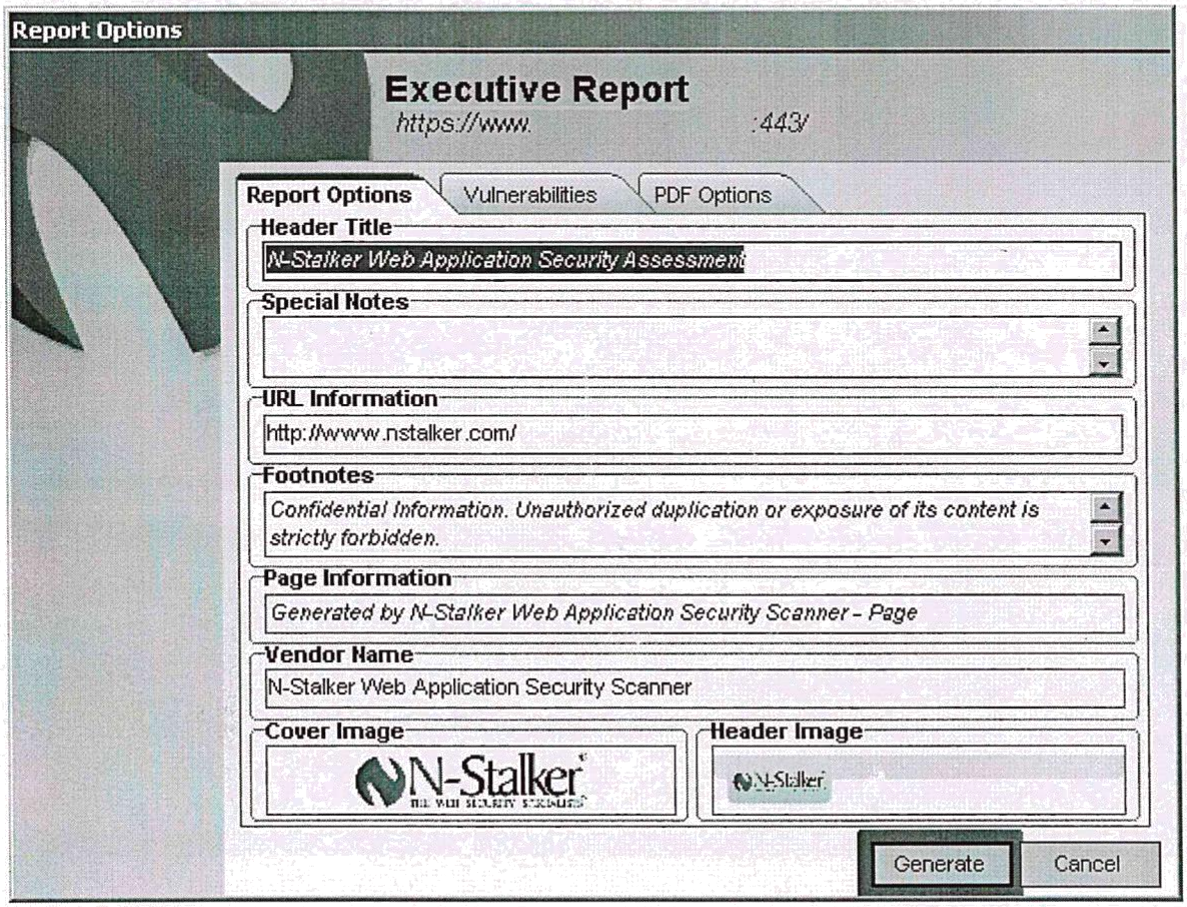
5.Android Studio:



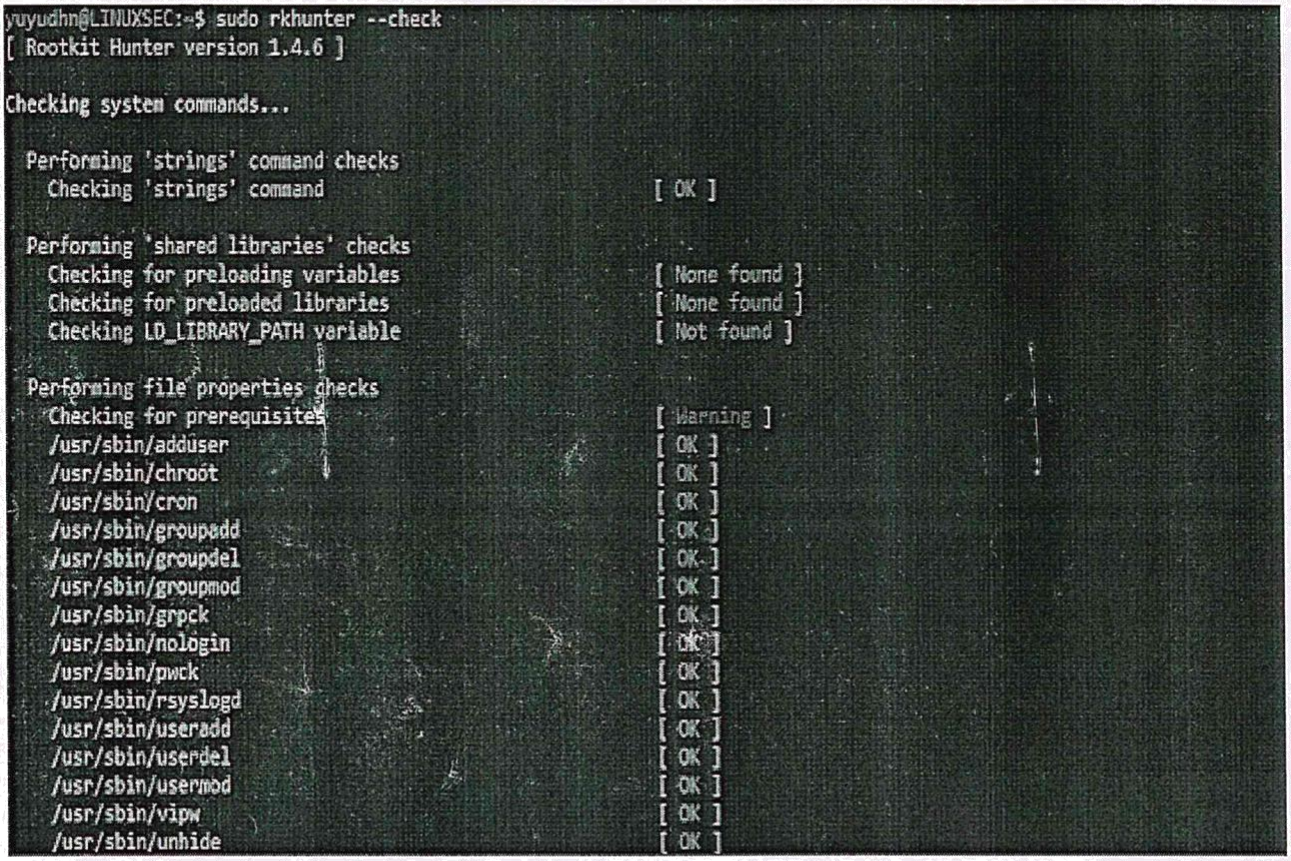
6.Netbeans:


NetBeans IDE 8.1
File Edit View Navigate Source Refactor Run Debug Profile Team Tools Window Help
Projects Files Services
calculator
Web Pages
Source Packages
Dependencies
Java Dependencies
Project Files
Navigator
Start Page
NetBeans IDE
Learn & Discover
My NetBeans
What's New
Show On Startup
Learn & Discover
Take a Tour
Try a Sample Project
What's New
Community Corner
Demos & Tutorials
Java SE Applications
Java and JavaFX GUI Applications
Java EE & Java Web Applications
C/C++ Applications
PHP and HTML5 Applications
Mobile and Embedded Applications
Featured Demo
Cannot connect to internet.
Output - Project Creation
project created from Archetype in dir: C:\Users\DELL\Documents\NetBeansProjects\calculator
BUILD SUCCESS
Total time: 3:07.555s
Finished at: Sun Aug 28 11:46:47 IST 2016
Final Memory: 15M/130M
11:48
28-08-2016

7. N-Stalker Tool:



8.Root Kit Hunter:



ST. ANNE'S COLLEGE OF ENGINEERING AND TECHNOLOGY

(A Unit of the Sisters of St. Anne, Trichirapalli.)

Anguchettypalayam, Siruvathur Post, Panruti Taluk - 607 110. Cuddalore District.

Phone : 04142 - 242661, 243661 Email id : stannescet@gmail.com

Lr. From AICTE File No. 07/08/TN/E&T/2009/20

PRINCIPAL

Supply order No: **CSE/SW/01/2012-13** **Date: 26-06-2012**

To:

The Manager,
Micro genesis techsoft private Ltd.
Bagalore.

Sir,

Kindly refer your quotation for IBM Rational Software and please register this order and supply it immediately with the terms and Conditions as below.

S. No	Particulars	Unit Price (Rs.)	Qty	Amount (Rs.)
1	**IBM Rational Software Architect & Rational Enterprise suite with tax 5%** 30 User License 4 Days training at our campus for 16 members 2 media	3,07,000.00	1	**3,07,000.00**
			Total	**3,07,000.00**

Terms & Conditions	
Taxes	Includes of all Taxes
Delivery	2 weeks from the date of PO
Payment	100% Advance
Validity	1 Week

Herewith I have enclosed **Demand draft bearing No: 549426**, Dated **25. 06. 2012** for RS. **3,07,000/-** (Three laks and seven thousand) as drawn in favour of MICRO GENESIS TECHSOFT PRIVATE LTD. Payable at BANGALORE.

Received the order by

26/6/12

Yours Sincerely

26/6/12

Principal
St. Anne's College of Engineering & Technology
ANGUCHETTYPALAYAM,
Siruvathur-Post, Panruti-T.k,.
Cuddalore-Dist, 607 110.

MICROGENESIS TECHSOFT PVT LTD
No 3001, 5th Cross, 12-A Main, HAL 2nd Stage
Indira Nagar, Bangalore - 560 008
Tel: 080 - 4072 2100; Fax: 080 - 4152 2108

Micro Genesis

TAX INVOICE

To
St. Anne's College of Engineering & Technology
Anguchettypalayam, Siruvathur Post
Panruti Taluk - 607 110, Cuddalore District

Inv No	BLR/038/12-13
Date	13-Sep-12

PO No. CSE/SW/01/2012-13 **Dated: 26.06.2012**

Sl No	Description	Cost	Qty	Total
1	IBM Rational Software Architect & Rational Enterprise Suite	290,995	1	290,995
			Add: CST @ 5.5%	16,005
			Grand Total	307,000

VAT TIN NO.: 29160377351
PAN NO.: AAECM1175F
SERVICE TAX REGD NO.: AAECM1175F ST001

Rupees in words

Three lakh seven thousand only.

MicroGenesis TechSoft Pvt. Ltd.

For MicroGenesis TechSoft Pvt Ltd

J-M. Sathish Shenoy

Authorised Signatory

Note: Payment of Rs. 3,07,000/- received vide DD No. 549426 dtd 25.06.2012 of Tamilnad Mercantile Bank Ltd.

invent

A-Team

Quote No: SOF/12-13/MAR/280
Quote Dt.: 28/03/2012

file.

To:
St. Anne`s College of Engineering & Technology
Panruti

Acadamic Offer for IBM Rational Seed Training Program

Dear Sir,

Thank you for given the opportunity to quote the following and we are looking forward to receive your valuable orders. Assuring of our best attention and co-operation at all times.

S.No.	Particulars	Unit Price (Rs.)	Qty	Amount (Rs.)
1	**IBM Rational Software Architect & Rational Enterprise suite** 30 User License 4 Days training at our campus for 16 members 2 media	315,000.00	1	315,000.00
			Taxes : 5%	15,750.00
**** Rupees Three lakhs Thirty thousand and Seven Hundred and Fifty only ****			**Total**	330,750.00

Terms & Conditions

Taxes	Includes of all Taxes
Delivery	2 weeks from the date of PO
Payment	100% Advance
Validity	1 Week

For easy reference, please indicate our quotation number in your purchase order

For A - TEAM COMPUTERS

AUTHORISED SIGNATORY

For any enquiry, please contact:
T.Dhanasekaran
Phone no: +9198429 16163
Email ID: villupuram@ateamcs.in

IBM Rational software

ANNEXURE-A

ENROLLMENT FORM

IBM Rational Software Product Licensing Program

This form provides information necessary for application to IBM Rational's Product Licensing Program. IBM Rational's Program offers certain select product licenses FREE of charge on meeting specified conditions, to approve and accredited academic institutions in India for educational purposes.

Application Date: 23-07-2012
Product Applied for: IBM Rational SEED Training Programme.
Through IBM Rational Partner: MicroGenesis Techsoft.Pvt.Ltd,Bangalore-560008.

Name of **Institution**: St. Anne's College of Engineering and Technology	Contact Name: Sr. Victoria Address: St. Anne's College of Engineering and Technology, Anguchettypalayam, Siruvathur Post, Panruti Taluk, Cuddalore Dt. Tamil Nadu -607 110 Phone: 04142 241661 Email: stannescet@gmail.com
Description products is to be included: # LICENSE Type: Activation Kit & floating licenses # No of license: 30 Media : ☐ IBM Rational Software Architect (RSA) ☐ IBM Rational Suite	Description of accredited course in which the product will be used:
Name of administrative authority representing Institution (license contact) for license agreement:	

IBM Rational Program Administrator

Signature with seal Date

Name: KUNAL DUREJA

Title: COUNTRY MANAGER – CAREER EDUCATION.

23-7-12
Authorized Signatory

Secretary,
St. Anne's College of Engineering & Technol.
ANGUCHETTYPALAYA.
Siruvathur-Post, Panruti-Tk,
Cuddalore-Dist, 607 110.

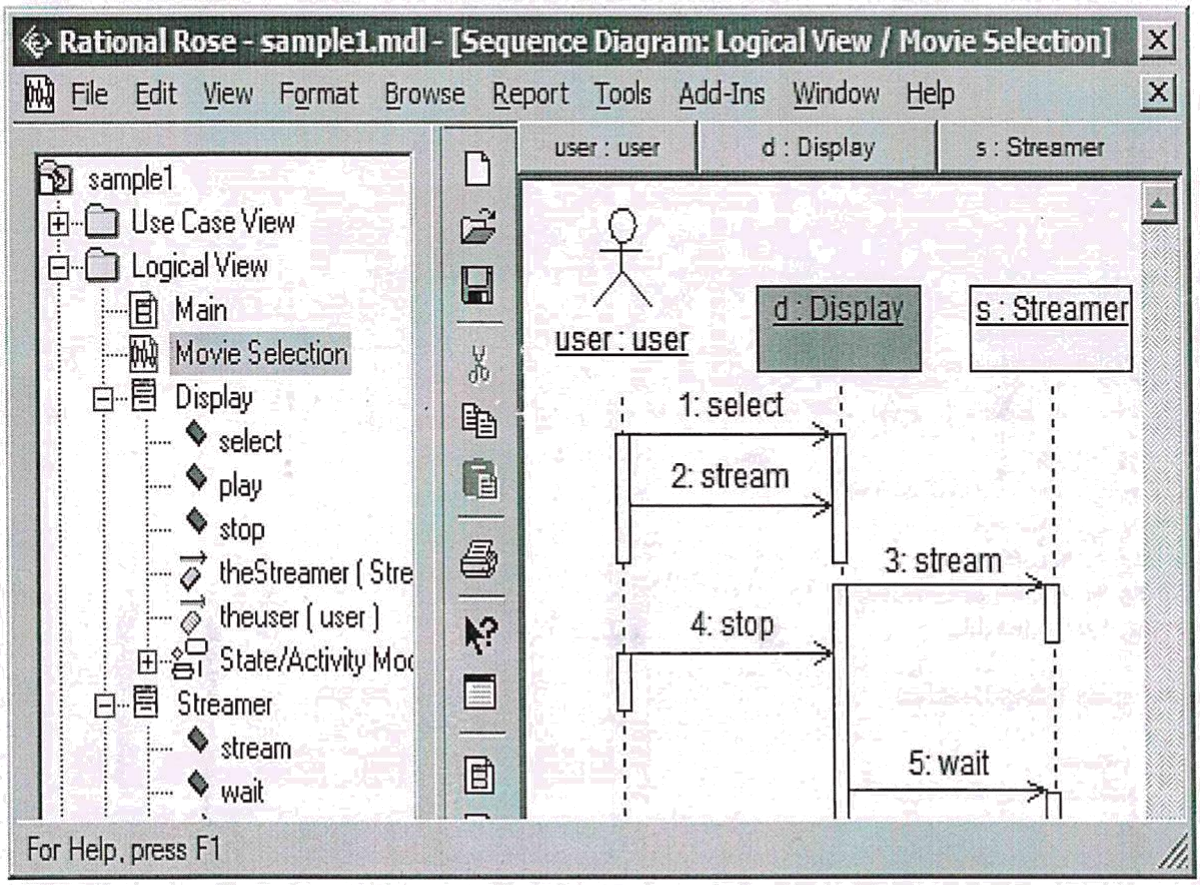
Signature with seal of Institute Date 23-7-2012

Name: Sr. Victoria

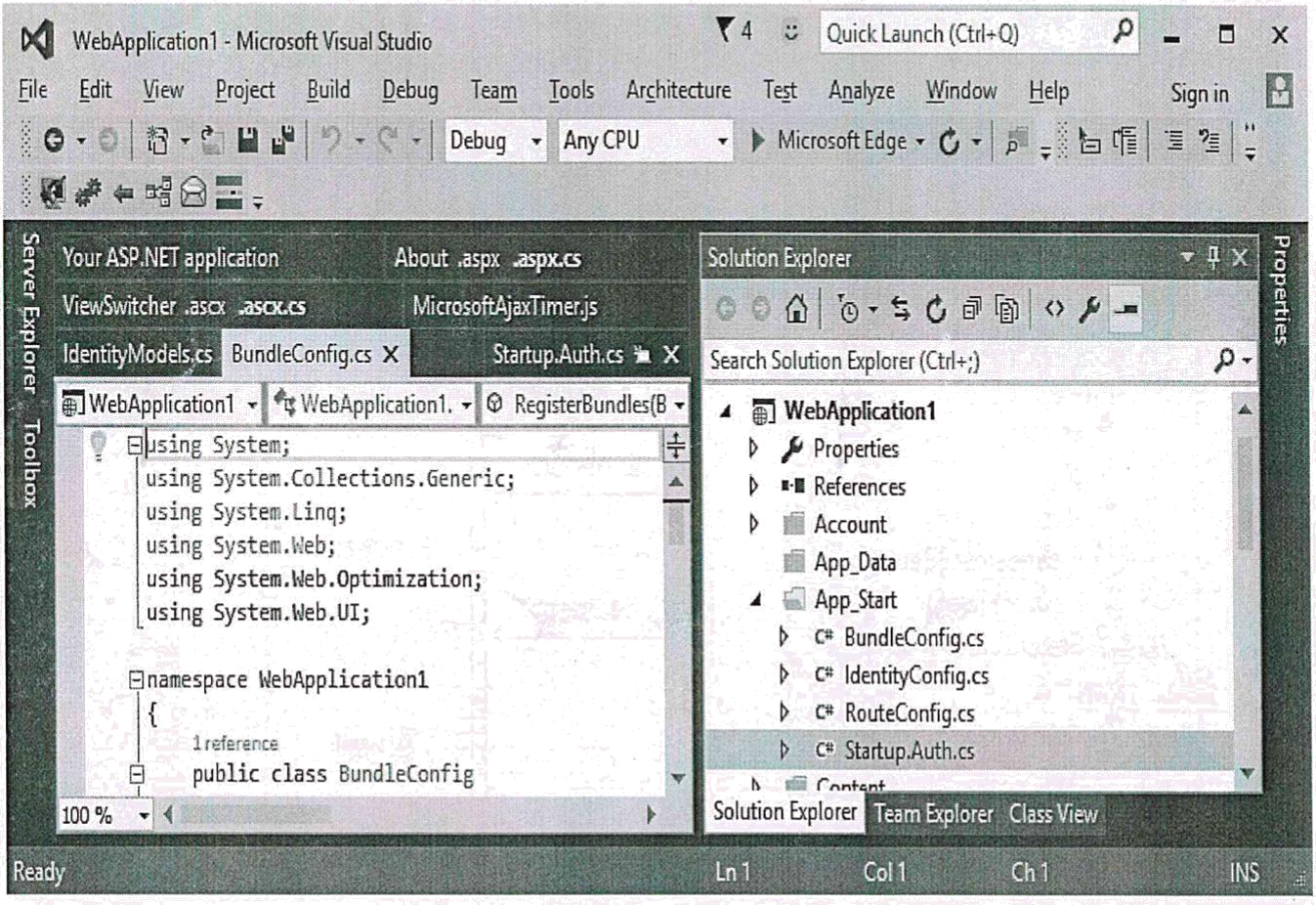
Title: Secretary

IBM India Private Limited Bangalore 560 029

9.Rational Rose:



10.Visual Studio:



Is it genuine? Verify the Holographic Security thread is interwoven and passes through the holes in the paper The inside edge of each hole is uniquely shaped from random paper fibers. When viewed from the back, the embedded thread is fully visible only within each hole. For further details, go to www.howtotell.com.

Microsoft Open License Agreement

THE PRINCIPAL, ST.ANNES COLLEGE OF ENGINEERING
AND TECHNOLOGY
ANGUCHETTYPALAYAM
SIRUVATHUR POST
PANRUTI-TK TN 607110
INDIA

0005002172

Licensee Authorization Number
67718927ZZE1211

License Agreement Number
47722506

Licensee Reference (if any)

Issue Date of the Initial License Agreement	*Issue Date of this License Agreement*	*Last Date for Repeat Orders/ End of Maintenance Coverage*
26 November 2010	26 November 2010	30 November 2012
Product Pool	***Volume Pricing Level***	***License Program***
Not Applicable	No Level	Educational

Product Description	*Microsoft Product Number*	*Version*	*Copies Licensed or Maintained*
VSPro 2010 SNGL OLP NL Acdmc	C5E-00710	2010	**30**

**********End of license, total line of items is 1**********

Total quantity for License Agreement Number **47722506 is **30****

Volume License Product Key. To install certain licensed products you will need to use a specific Volume License Product Key (VLK). This VLK is issued to your company for your exclusive use for each specific license purchase. You agree to use your best efforts to keep a secure record of this product key including not disclosing this product key to any unauthorized third party. For more information about Volume License Product Keys and Key Types, go to the "Volume License Product Key" section of http://www.microsoft.com/licensing.

Customers who acquire Microsoft Business Solutions software must acquire a Registration Key to enable the software by registering at: http://www.microsoft.com/BusinessSolutions/MBSRegistration using their valid license agreement details. Please note this site is for registration of Microsoft Business Solutions (Customer Relationship Management) licenses only.

PROFORMA INVOICE

INDISS

INDICOM SOFTWARE AND SERVICES

St. Anne's College of Engineering & Technology ★ PANRUTI. ★ 12/4/10

To

The Prinipal
St.Annes College of Engineering and Technology
Anguchettpalayam,Siruvathur Post,
Panruti

In No :026
Date : November 11, 2010
VAT TIN No:33680923594
CST No : 790452/08.01.2003
Area Code: 047

S.No	Product Description	Rate (Rs)	Qty	Amount (Rs)
1	MS Visual Studio professional 2010 License	3,152.00	30	94,560.00
2	Media Kit-Ms Visual Studio Pro 2010	1,300.00	1	1,300.00
	Total			95,860.00
	Add Service Tax 10.3%			9,739.68
	Total			105,599.68
	Add VAT 4%			4,223.99
	ToTal			109,823.67
	Round off			109,822.00

Terms and Conditions:

1. **Price:** Net Total inclusive of all tax.
2. **Payment:** 100% advance in favour of Indicom Software and Services, payable at chennai.

for Indicom Software and Services

INDICOM SOFTWARE AND SERVICES ★ CHENNAI ★

Authorised Signatory

ST.ANNE'S COLLEGE OF ENGINEERING AND TECHNOLOGY

(A Unit of the Sisters of St. Anne, Trichirapalli)
Anguchettypalayam,Siruvathur Post, Panruti -Taluk, Cuddalore District.
Phone: 04142-242661, 243661 Email id: stannescet@gmail.com
Lr. From AICTE File No. 07/08/TN/E&T/2009/20

PRINCIPAL

Supply order No: **CSE/SW/01/2010-11** Date: 09-11-2010

To:

The Manager,
INDICOM software,
E94, 13th West Street,
Kamaraj Nagar, Thiruvanmiyur,
Chennai – 600041.

Sir,

Kindly refer to your quotation dated 01-11-2010 for the following software and please register this order to the condition overleaf.

Item No	Description	Qty.	Rate / Unit Rs.	Total cost Rs.	Remarks
1	MS Visual studio Professional 2010 License.	30 User	3152.00	94560.00	Delivery at the earliest
Service Tax @10.3 %				9739.00	
VAT 4 %				4171.00	
TOTAL				**1,08,470.00**	
2	MS Visual Studio Professional 2010 media kit	1	1300.00	1300.00	
VAT @ 4%				52.00	
TOTAL				**1,352.00**	
GRAND TOTAL (1,08,470 + 1,352)				**1,09,822.00**	

Terms & Conditions:

TAX : Included.
PAYMENT TERMS : 100% Advance.

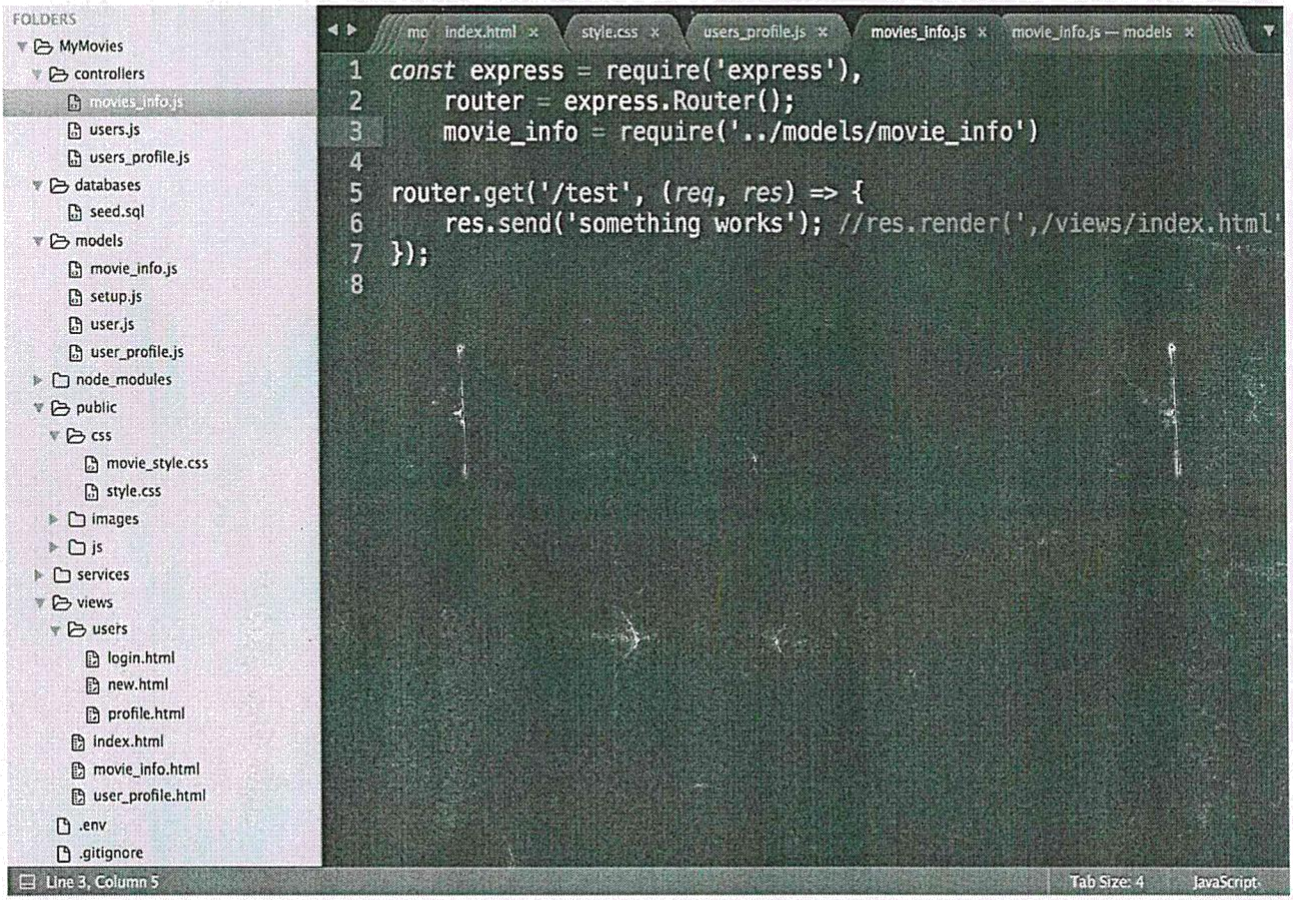
Thanking You.

Yours sincerely,

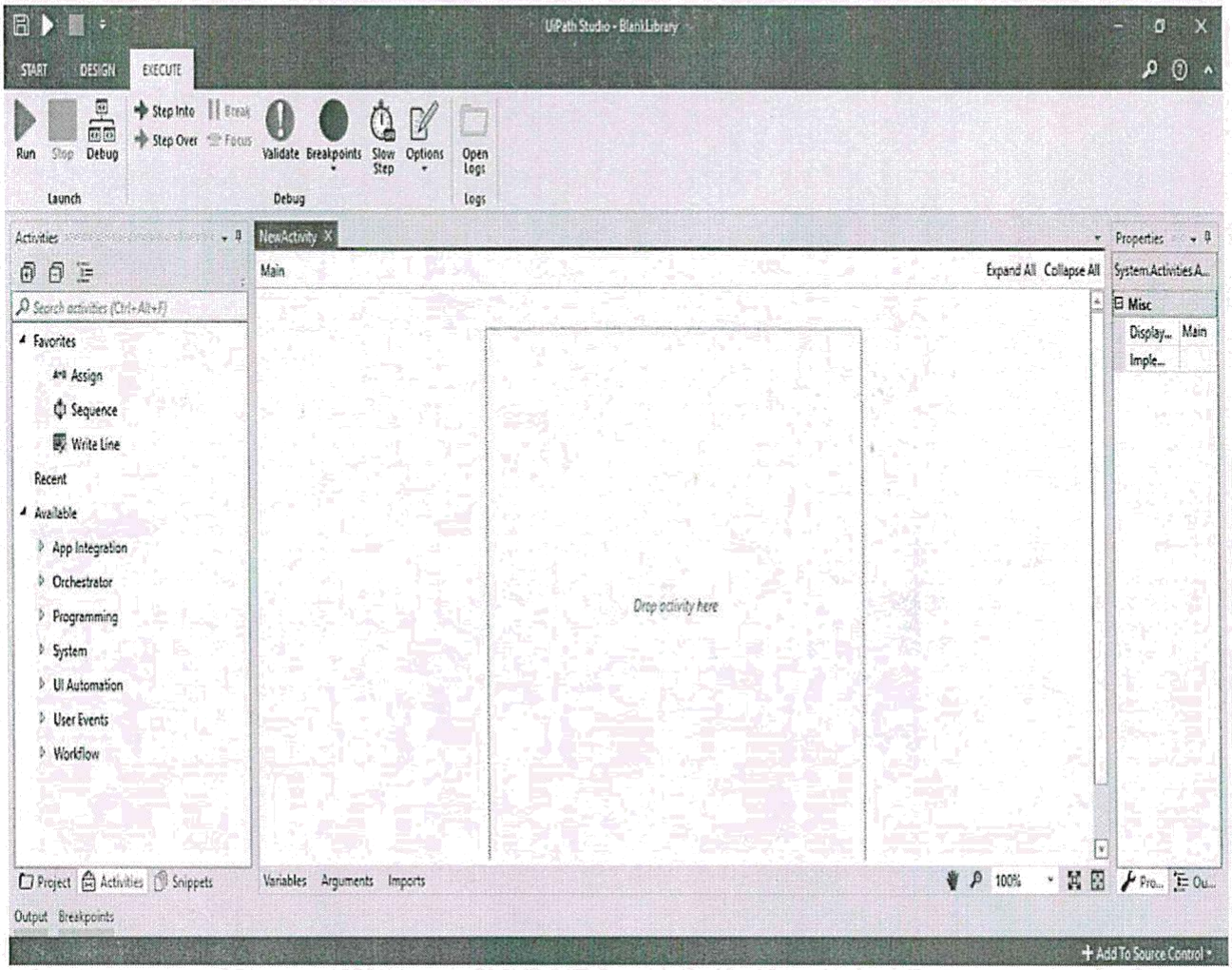
Principal
St. Anne's College of Engineering & Technology
ANGUCHETTYPALAYAM,
Siruvathur-Post, Panruti-Tk,
Cuddalore-Dist, 607 106

Received the original Purchase Order.
N. Ajay

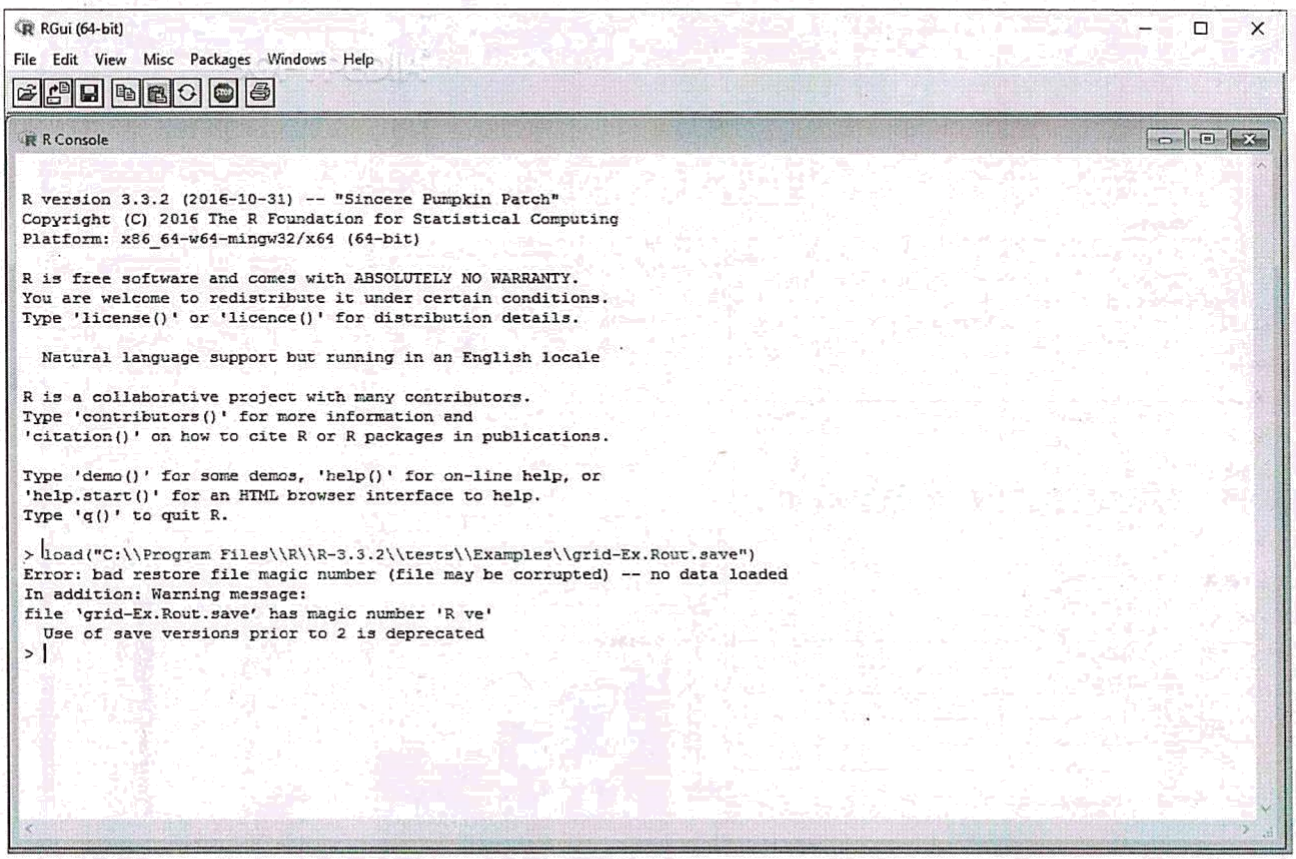
11.Node –Js:


FOLDERS
MyMovies
controllers
movies_info.js
users.js
users_profile.js
databases
seed.sql
models
movie_info.js
setup.js
user.js
user_profile.js
node_modules
public
css
movie_style.css
style.css
images
js
services
views
users
login.html
new.html
profile.html
index.html
movie_info.html
user_profile.html
.env
.gitignore
index.html
style.css
users_profile.js
movies_info.js
movie_info.js — models
const express = require('express'),
router = express.Router();
movie_info = require('../models/movie_info')
router.get('/test', (req, res) => {
res.send('something works'); //res.render(',/views/index.html'
});
Line 3, Column 5
Tab Size: 4
JavaScript

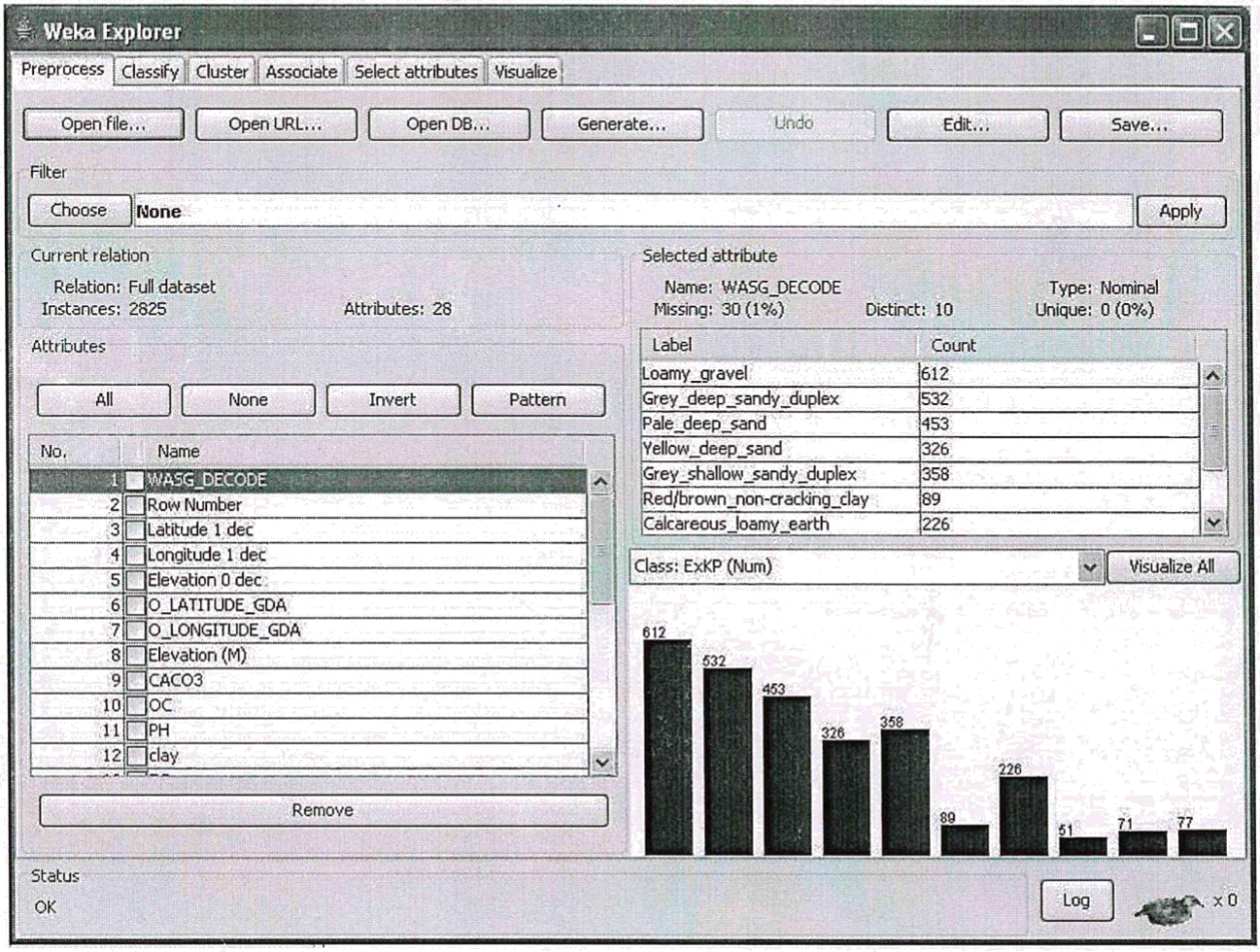
12.UIpath Tool:



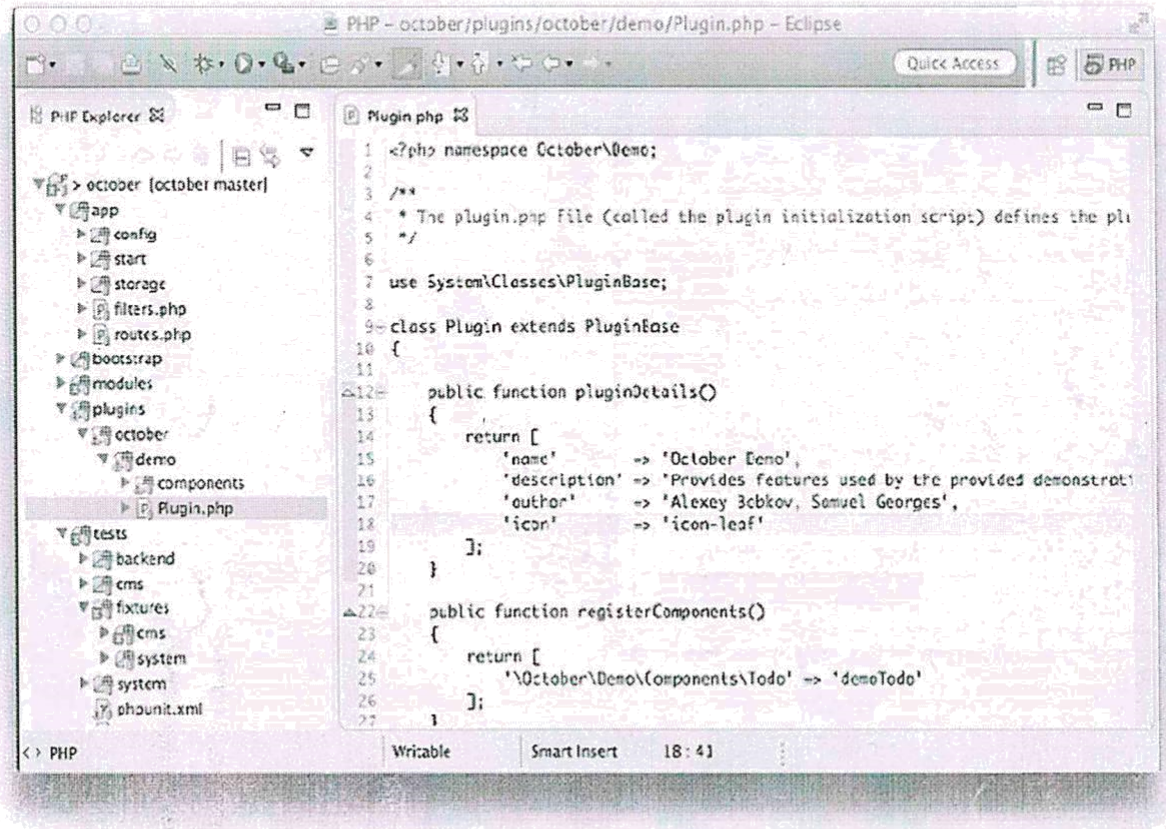
13. R Language:



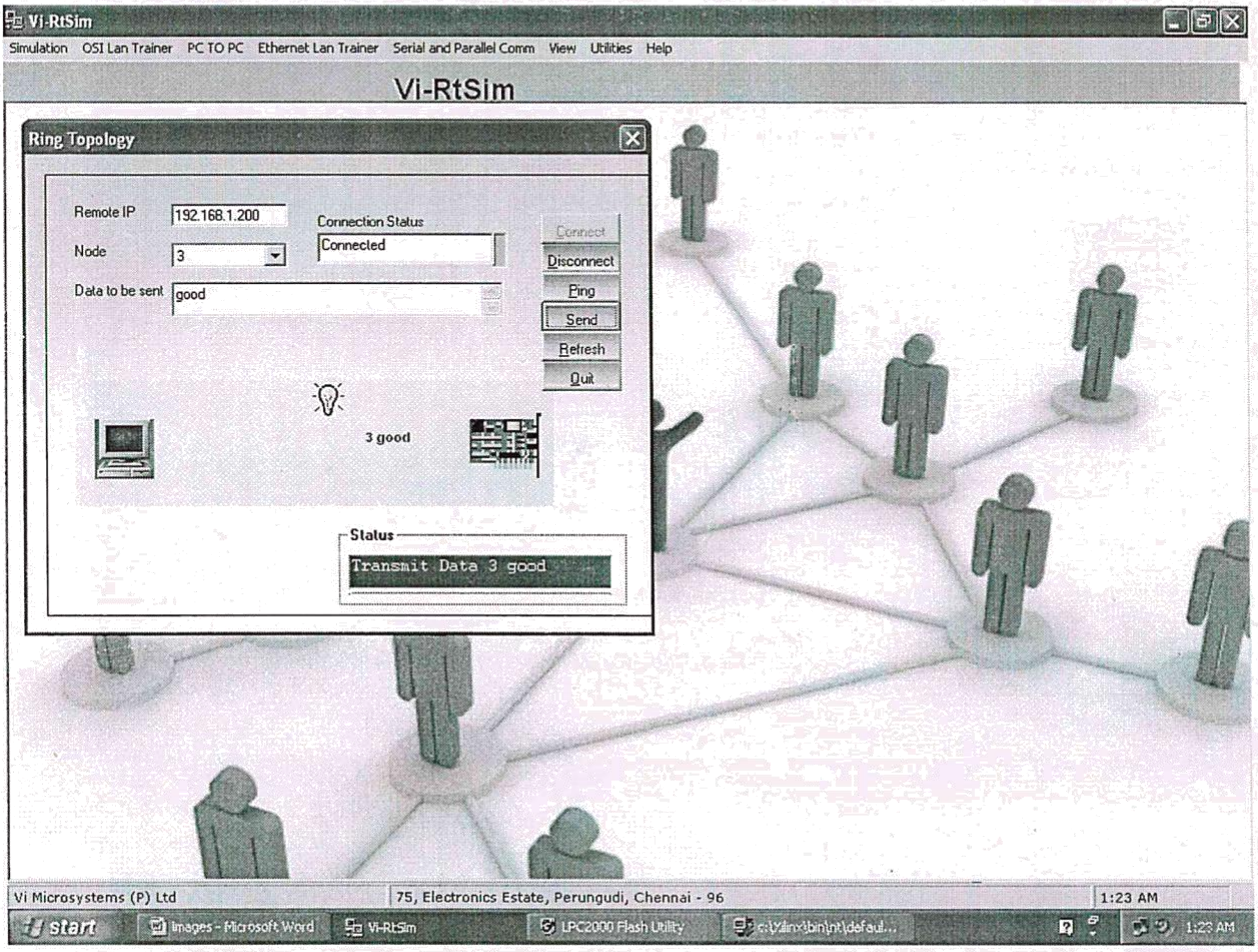
14.Weka Tool:


Weka Explorer
Preprocess
Classify
Cluster
Associate
Select attributes
Visualize
Open file...
Open URL...
Open DB...
Generate...
Undo
Edit...
Save...
Filter
Choose
None
Apply
Current relation
Relation: Full dataset
Instances: 2825
Attributes: 28
Attributes
All
None
Invert
Pattern
No.
Name
1 WASG_DECODE
2 Row Number
3 Latitude 1 dec
4 Longitude 1 dec
5 Elevation 0 dec
6 O_LATITUDE_GDA
7 O_LONGITUDE_GDA
8 Elevation (M)
9 CACO3
10 OC
11 PH
12 clay
Remove
Selected attribute
Name: WASG_DECODE
Missing: 30 (1%)
Distinct: 10
Type: Nominal
Unique: 0 (0%)
Label
Count
Loamy_gravel 612
Grey_deep_sandy_duplex 532
Pale_deep_sand 453
Yellow_deep_sand 326
Grey_shallow_sandy_duplex 358
Red/brown_non-cracking_clay 89
Calcareous_loamy_earth 226
Class: ExKP (Num)
Visualize All
612
532
453
326
358
89
226
51
71
77
Status
OK
Log
x 0

15.PHP:


PHP - october/plugins/october/demo/Plugin.php - Eclipse
Quick Access
PHP
PHP Explorer
Plugin.php
> october [october master]
app
config
start
storage
filters.php
routes.php
bootstrap
modules
plugins
october
demo
components
Plugin.php
tests
backend
cms
fixtures
cms
system
system
phpunit.xml
<?php namespace October\Demo;
/**
* The plugin.php file (called the plugin initialization script) defines the pl
*/
use System\Classes\PluginBase;
class Plugin extends PluginBase
{
public function pluginDetails()
{
return [
'name' => 'October Demo',
'description' => 'Provides features used by the provided demonstrati
'author' => 'Alexey Bobkov, Samuel Georges',
'icon' => 'icon-leaf'
];
}
public function registerComponents()
{
return [
'\October\Demo\Components\Todo' => 'demoTodo'
];
}
PHP
Writable
Smart Insert
18 : 41

16.VIRT Sim:


Vi-RtSim
Simulation OSI Lan Trainer PC TO PC Ethernet Lan Trainer Serial and Parallel Comm View Utilities Help
Vi-RtSim
Ring Topology
Remote IP
192.168.1.200
Connection Status
Connected
Node
3
Data to be sent
good
Connect
Disconnect
Ping
Send
Refresh
Quit
3 good
Status
Transmit Data 3 good
Vi Microsystems (P) Ltd
75, Electronics Estate, Perungudi, Chennai - 96
1:23 AM
start
Images - Microsoft Word
Vi-RtSim
LPC2000 Flash Utility
1:23 AM

Vi Microsystems Pvt. Ltd.

Plot No. 75, Electronics Estate,
Perungudi. Chennai - 600 096.
Sales Ph. : 2496 1842, 2496 1852 Accts. Ph. : 2496 0774
Fax : 2496 1536
E-mail : sales@vimicrosystems.com

TIN No. 33891580314
AREA CODE [0][8][0]
C.S.T. No. 42596 dt. 6.5.86

No. **1868** Date : **17/12/2011**

THE PRINCIPAL,
ST.ANNE S COLLEGE OF ENGINEERING & TECHNOLOGY,
ANGUCHETTYPALAYAM,
SIRUVATHUR POST,
PANRUTI TALUK,
CUDDALORE - 607 110.

Delivery Note :
Order Ref : SACET/ECE/03/2011-12, DT: 07/12/2011.

Our Ref : V11/QTN/1731, DT: 27/07/2011

.No.	Description	Quantity	Rate ₹	Rate Ps.	Amount ₹	Amount Ps.
1.	Lan Trainer Module (ViLAN 03)	01	1,02,950	00	1,02,950	00
2.	Networking Simulation Software	01	26,670	00	26,670	00
			Sub Total		1,29,620	00
			Less Discount @ 25%		32,405	00
					97,215	00
			VAT 5%		4,861	00
					1,02,076	00

Rupees in words: One Lakh Two Thousand and Seventy Six Only

Total 1,02,076 00

for Vi Microsystems Pvt. Ltd.

Authorised Signatory

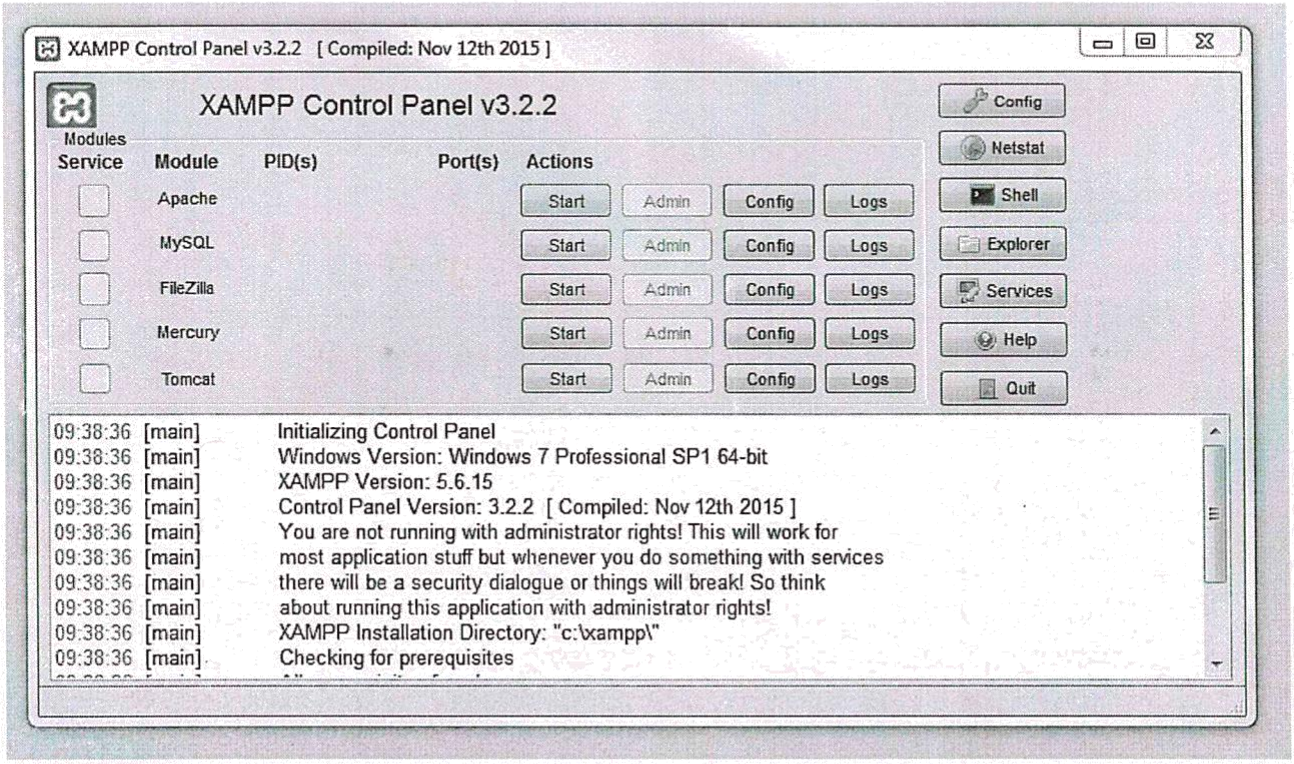
Subject to Chennai Jurisdiction
& O. E.

Checked

ST. ANNE'S COLLEGE OF ENGINEERING AND TECHNOLOGY
(Approved by AICTE, New Delhi. Affiliated to Anna University, Chennai)
ANGUCHETTYPALAYAM, PANRUTI – 607 106.

DATABASE SOFTWARES

1.Xamp Server:



LICENSE CERTIFICATE

S.No. IN 126763 / 2010

Generated on: 03 DEC 2010

CSI#. 17722213

This is a certificate of authenticity that the software you have procured is legally licensed by Oracle India Private Limited.

Purchased through:	Licensee:
lington India Limited Corporate Office 95, SPL Guindy House, Guindy Chennai Tamilnadu 600032	St. Anne's College of Engineering and Technology Siruvathur PO, Anguchettyapalayam, Panruti Taluk CUDDALORE TAMILNADU 607110

Products	User/Units	License Type
Oracle Standard Edition One - Oracle 1-Click Ordering eDelivery - Processor Perpetual	1	FULL USE

ST.ANNE'S COLLEGE OF ENGINEERING AND TECHNOLOGY

(A Unit of the Sisters of St. Anne, Trichirapalli)

Anguchettypalayam,Siruvathur Post, Panruti -Taluk, Cuddalore District.

Phone: 04142-242661, 243661 Email id: stannescet@gmail.com

Lr. From AICTE File No. 07/08/TN/E&T/2009/20

PRINCIPAL

Supply order No: **CSE/SW/02/2010-11** Date: 09-11-2010

To:

The Manager,
J.K. SYSTEMS
182E/82A, First Floor,
S. N. High Road,
Tirunelveli- 627001.

Sir,

Kindly refer to your quotation dated 16-09-2010 for the following software and please register this order to the condition overleaf.

Item No	Description	Qty.	Total Cost Rs.	Remarks
01	Oracle 11 G	Unlimited	2,30,000.00	Delivery at the earliest
TOTAL			**2,30,000.00**	

Terms & Conditions:

TAX : Included.

PAYMENT TERMS : 100% Advance.

Thanking You:

Yours sincerely,

Principal
St. Anne's College of Engineering & Technology,
ANGUCHETTYPALAYAM,
Siruvathur-Post, Panruti-Tk,
Cuddalore-Dist, 607 110

Thanking you for your valuable order, We Accept your order.

(C.S.PURUSHOTH)

For, J.K. SYSTEMS
182 E/2A, 1st floor
S.N High Road,
Tirunelveli - 627001

CASH / CREDIT BILL TIN : 33275641560

J.K.SYSTEMS

(Dealers for Computer Consumables & Peripherals)
182E/2A, I Floor, S.N. High Road, Tirunelveli - 627 001.
Ph : 4000642, Mobile : 98421-66642/94431-56642

No. 304 Date : .....

M/S. St.Anne's College of Engg & Tech,
Anguchettipalayam Panruti

Sl. No.	Description	Rate	Qty	Amount Rs.	Amount Ps.
1	Oracle 11g Software Unlimited Usage License	2,30,000	1	2,30,000	00
	(Rs two lach and thirty thousand only)				
				2,30,000	00

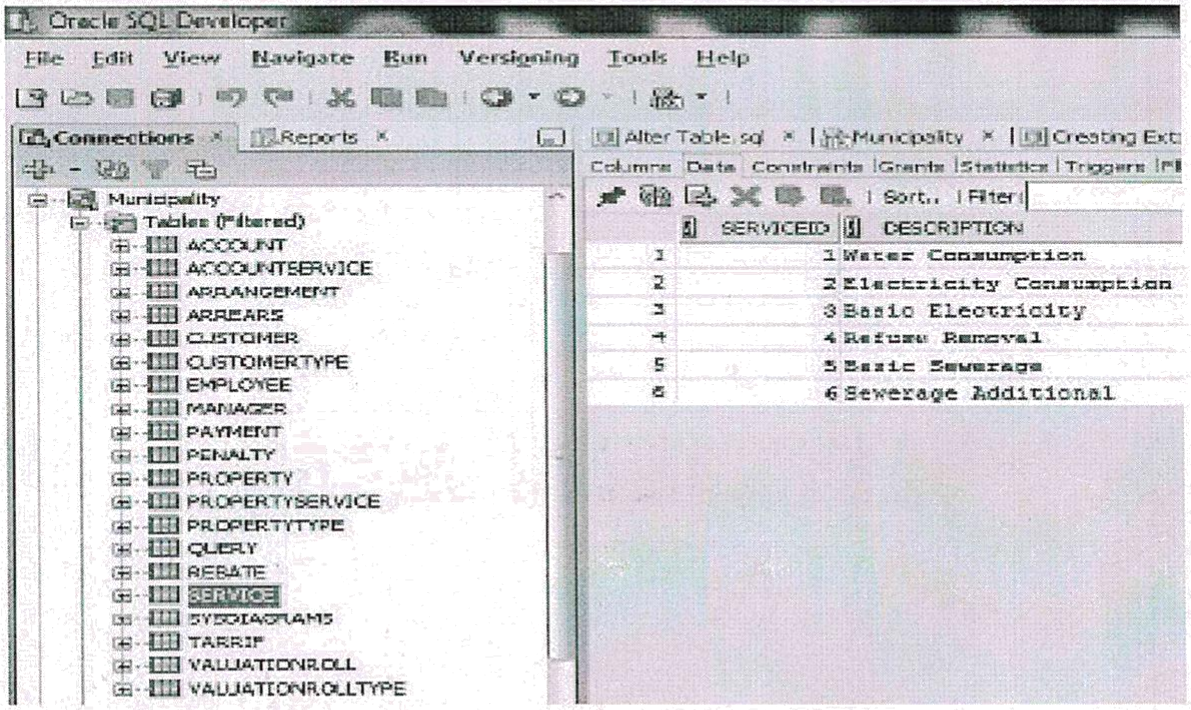
Goods Once sold cannot be taken back.

For J.K.SYSTEMS

E.&.O.E. Second Sales

Manager

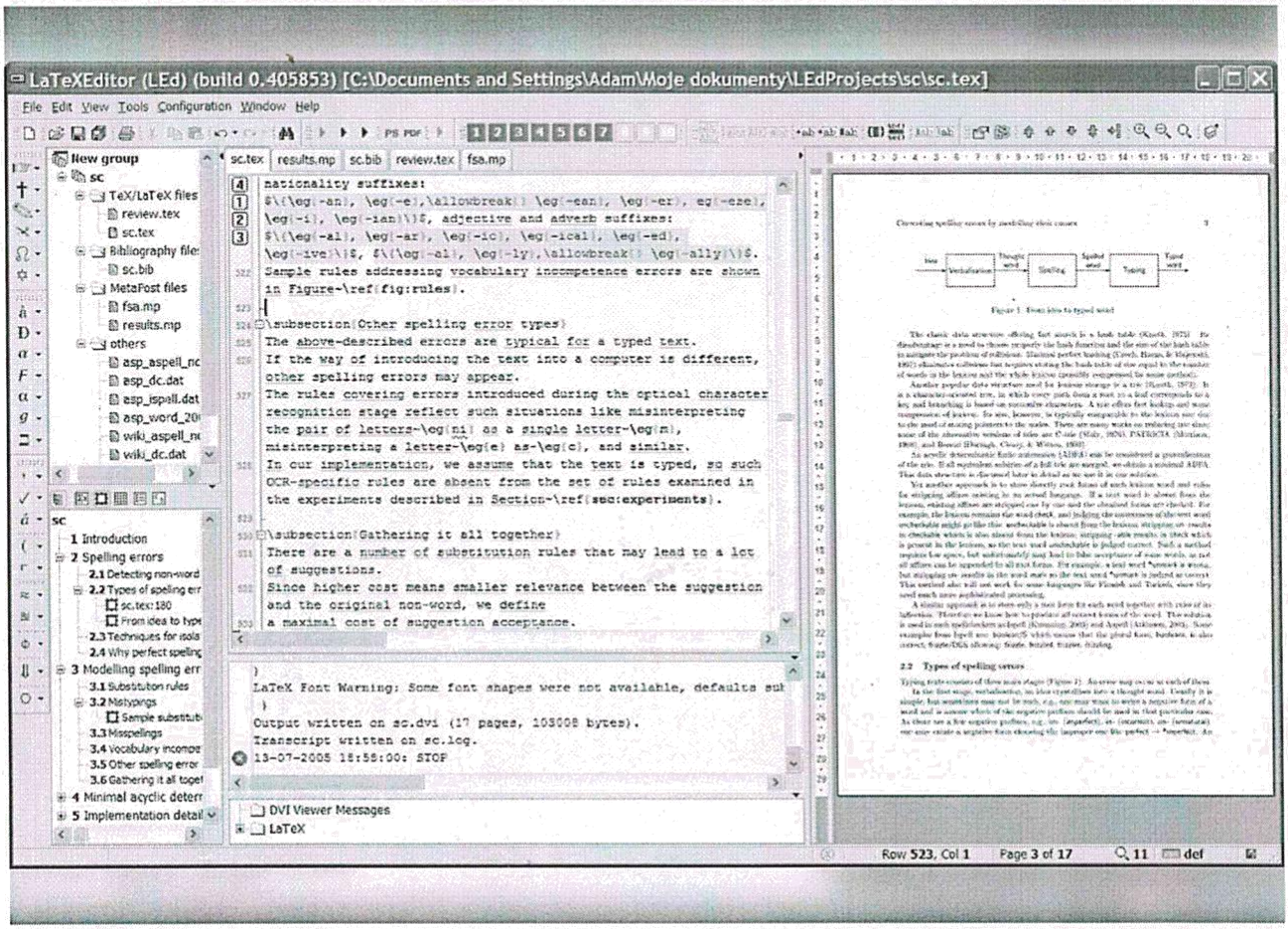
2. Oracle Server:



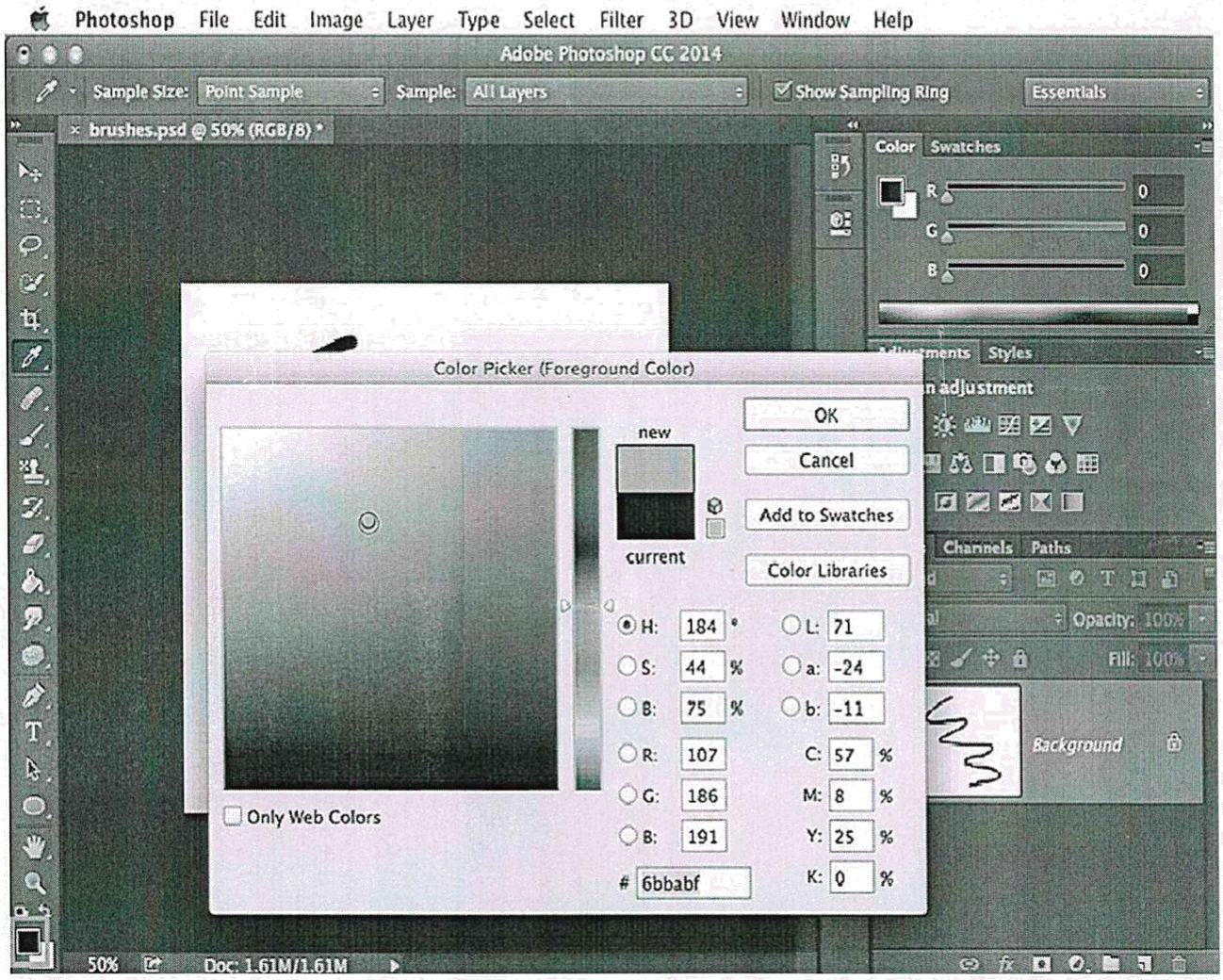
ST. ANNE'S COLLEGE OF ENGINEERING AND TECHNOLOGY
(Approved by AICTE, New Delhi. Affiliated to Anna University, Chennai)
ANGUCHETTYPALAYAM, PANRUTI – 607 106.

DESIGNING SOFTWARES

1.Latex:


LaTeXEditor (LEd) (build 0.405853) [C:\Documents and Settings\Adam\Moje dokumenty\LEdProjects\sc\sc.tex]
File Edit View Tools Configuration Window Help
New group
sc
TeX/LaTeX files
review.tex
sc.tex
Bibliography files
sc.bib
MetaFost files
fsa.mp
results.mp
others
sc.tex
results.mp
sc.bib
review.tex
fsa.mp
nationality suffixes:
Sample rules addressing vocabulary incompetence errors are shown in Figure~\ref{fig:rules}.
\subsection{Other spelling error types}
The above-described errors are typical for a typed text.
If the way of introducing the text into a computer is different, other spelling errors may appear.
The rules covering errors introduced during the optical character recognition stage reflect such situations like misinterpreting the pair of letters~\eg{ni} as a single letter~\eg{m}, misinterpreting a letter~\eg{e} as~\eg{c}, and similar.
In our implementation, we assume that the text is typed, so such OCR-specific rules are absent from the set of rules examined in the experiments described in Section~\ref{sec:experiments}.
\subsection{Gathering it all together}
There are a number of substitution rules that may lead to a lot of suggestions.
Since higher cost means smaller relevance between the suggestion and the original non-word, we define
a maximal cost of suggestion acceptance.
LaTeX Font Warning: Some font shapes were not available, defaults sub
Output written on sc.dvi (17 pages, 103008 bytes).
Transcript written on sc.log.
13-07-2005 15:58:00: STOP
DVI Viewer Messages
LaTeX
Row 523, Col 1
Page 3 of 17
def

2.Photoshop:

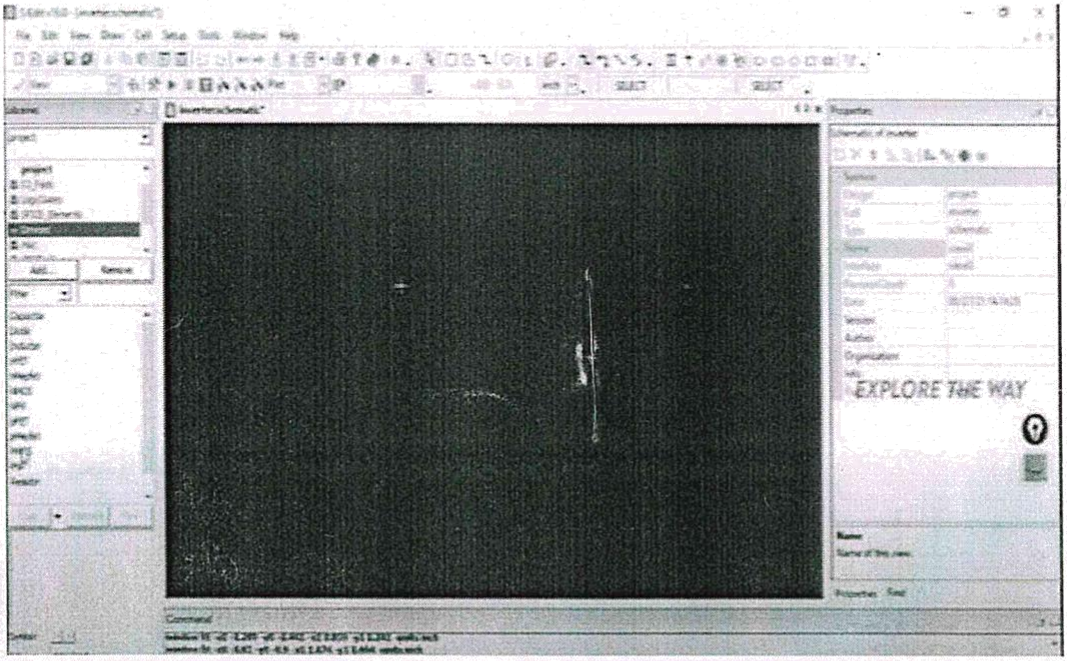

Photoshop File Edit Image Layer Type Select Filter 3D View Window Help
Adobe Photoshop CC 2014
Sample Size: Point Sample
Sample: All Layers
Show Sampling Ring
Essentials
brushes.psd @ 50% (RGB/8) *
Color Swatches
R 0
G 0
B 0
Styles
adjustment
Channels Paths
Opacity: 100%
Fill: 100%
Background
Color Picker (Foreground Color)
OK
Cancel
Add to Swatches
Color Libraries
new
current
H: 184 °
S: 44 %
B: 75 %
R: 107
G: 186
B: 191
6bbabf
L: 71
a: -24
b: -11
C: 57 %
M: 8 %
Y: 25 %
K: 0 %
Only Web Colors
50%
Doc: 1.61M/1.61M

ST. ANNE'S COLLEGE OF ENGINEERING AND TECHNOLOGY
(Approved by AICTE, New Delhi. Affiliated to Anna University, Chennai)
ANGUCHETTYPALAYAM, PANRUTI – 607 106.

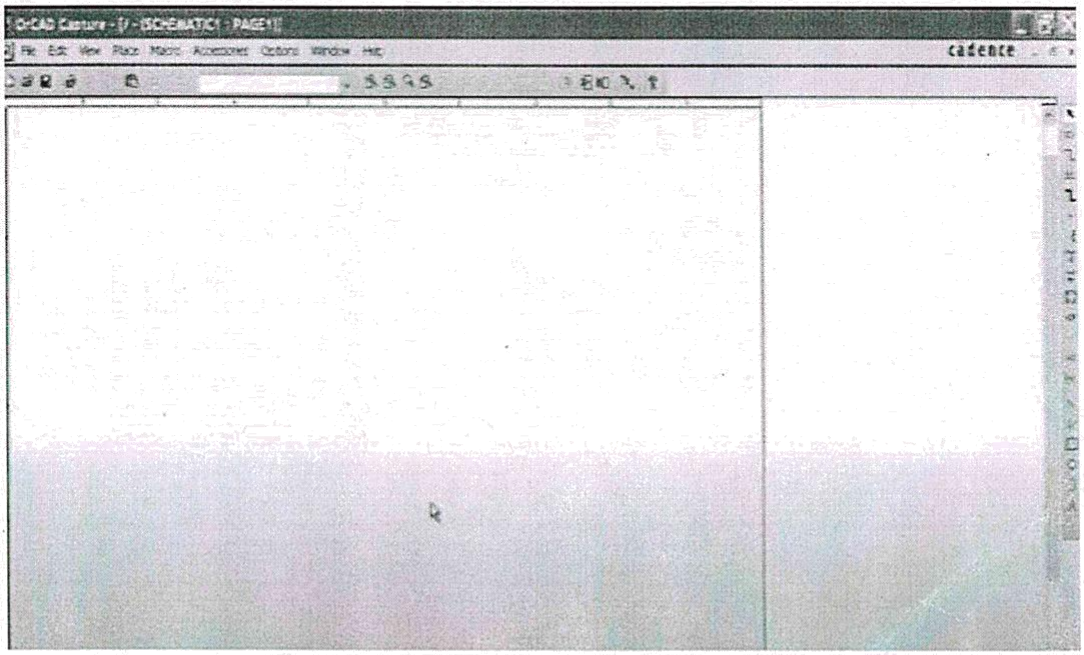
DEPARTMENT OF ECE

PURCHASED SOFTWARES

1.Tanner 16.0



2. ORCAD 16.0



ST. ANNE'S COLLEGE OF ENGINEERING AND TECHNOLOGY

(A Unit of the Sisters of St. Anne, Trichirapalli.)

Anguchettypalayam, Siruvathur Post, Panruti Taluk - 607 110. Cuddalore District.

Phone : 04142 - 242661, 243661 Email id : stannescet@gmail.com

Lr. From AICTE File No. 07/08/TN/E&T/2009/20

PRINCIPAL

Purchase order No: **SACET / ECE /03/12-13** **Date: 17-12-2012**

To:

The Manager,
FTD AUTOMATION PVT LTD,
KORAMANGALA,
BANGALORE.

Sir,

Kindly refer your Quotation NO: FTDAPL/SACET/029 dated 12.02.2012 and register this order to supply it immediately with the terms and Conditions as below.

S. No	Particulars	Qty	Amount (Rs.)
1	**OrCAD Simulation University Suite Version 16.6** consists of OrCAD Capture, OrCAD CIS Option, OrCAD PSPice A/D, OrCAD PSPice Advanced Analysis, OrCAD SLPS Option	10 User License	4,00,000.00
	CST 5%		20,000.00
	Total		4,20,000.00

Yours Sincerely

17/12

Principal,
St. Anne's College of Engineering & Technology
ANGUCHETTYPALAYAM.
Siruvathur-Post, Panruti-T.k..
Cuddalore-Dist, 607 110

TAX INVOICE

No. FTDAPL/CAD/2012-13/127
Date: 24.12.20012

Bill To:	Ship To:
THE PRINCIPAL ST.ANNE'S COLLEGE OF ENGINEERING AND TECHNOLOGY, Anguchettypalaym, Siruvathur Post, Panruti Taluk- 607110 . Cuddalore District.	THE PRINCIPAL ST.ANNE'S COLLEGE OF ENGINEERING AND TECHNOLOGY, Anguchettypalaym, Siruvathur Post, Panruti Taluk- 607110 . Cuddalore District.
Your VAT TIN: Your CST No.:	Your PO No.: SACET/ECE/03/12-13 PO Date : 17/12/2012

Our PAN No.	AABCF7486R	Our Contact Person	Sanjay
Our TAN No.	BLRF02274G	Phone No.LandLine	91-80-42600900 To 999
Our VAT TIN No.	29150629799	Phone No.Cell	
Our CST No.	29150629799	Your Contact Person	
Service Tax No.	AABCF7486RSD001	Phone No.LandLine	
ur IEC Code No.	711016771	Phone No.Cell	

PARTICULARS	QUANTITY	RATE	AMOUNT -INR
OrCAD Simulation University Suite Version 16.6 Consists of : OrCAD Capture, OrCAD CIS Opation, OrCAD Pspice, A/D, OrCAD Pspice Advanced Analysis, OrCAD SLPS Option	10 License	4,00,000.00	4,00,000.00
Add: CST@ 5%			20,000.00
Rupees in Words: Four Lakh Twenty Thousand Only		Total	INR 4,20,000.00

TERMS

1. Payment through At Par Cheque/s favouring **'FTD Automation Private Limited'.** For Bank Fund Transfer please use the info provided below:-
2. Terms of Payment: 100% Against Delivery
3. Discrepancies in this invoice should be intimated immediately and not later than 7 days from the date of the invoice

Information For ECS/NEFT/RTGS - Direct Fund Transfer to our Bank Account:

Beneficiary Name	FTD Automation Private Limited
Bank & Branch	HDFC Bank, Koramangala Branch, Bangalore
Current Account N	00532320004618
IFSC Code No.	HDFC0000053
MICR Code No.	560240004

FTD AUTOMATION PVT. LTD. Bangalore

For FTD Automation Private Limited

Authorised Signatory

FTD Automation Pvt. Ltd.
7, 1st Floor, 100ft Road, 17th Main, 5th Block, Koramangala, Bangalore - 560 095. INDIA
Phone No: +91-80-42600900 Fax No: +91-80-25506776. Email ID: sales@ftdautomation.com

Terms & Conditions

1. Deliverables: CD Containing software, license files and hardware lock. Only online manuals are available.
2. The present latest version is 16.6
3. All Quoted Products are Floating and Perpetual/ 99 Years in nature.
4. Floating License: Floating License enables you to invoke the software on any suitable Computer connected within Network Environment but number of invocations is limited to the user license of Cadence/OrCAD software purchased. For example if you purchase one user license, then you can invoke the software at any given point of time once at a time on the machine connected within the Network Environment.
5. Updates: The product cover 1 year maintenance from the date of Purchase order. During maintenance you are eligible to receive free updates as and when released by Cadence for the product you purchase.
6. Delivery: 4 weeks from the date of technically and commercially clear order.
7. Payment: 100% Advance as we pay 100% upfront to our Principals.

Yours Sincerely

12/12

Principal,
St. Anne's College of Engineering & Techno
ANGUCHETTYPALAYAM,
Siruvathur-Post, Panruti-T.k.,
Cuddalore-Dist, 607 110.

ST. ANNE'S COLLEGE OF ENGINEERING AND TECHNOLOGY

STOCK LEDGER OF NON- CONSUMABLE STORES

Name of Article .... OrCAD Software .....

Date	Name of Supplier / Supply Order No / To Whom issued	Bill No. & Date	Cost of the Item	Qty. Received	Indent No.	Issued	Balance	Remarks
17-2-15	M/s ETD Automation pvt ltd Koramangala, Bangalore	FTDAPL/ CAD/12-13/ 127 24-12-12	420000	lic 10				

RETEAIL INVOICE / CASH MEMO / BILL

TRIDENT TECHLABS PVT.LTD. White House, IInd Floor, 1/18-20, Rani Jhansi Road, New Delhi-110 055 Ph. No. 91-11-23629285,23629286, Fax 91-11-23629287 Regd. Office : - A-19, Saraswati Garden, New Delhi - 110015 E-Mail :accounts@tridenttechlabs.com	Invoice No. **273/2013-14**	Dated **31-Mar-2014**
	Delivery Note	Mode/Terms of Payment
	Supplier's Ref.	Other Reference(s)
Buyer **St. Anne's College of Engineering & Technology** Anguchettypalayam, Siruvathur Post, Panruti Taluk - 607110 Cuddalore District	Buyer's Order No. **SACET/ECE/06/13-14**	Dated **20-Mar-2014**
	Despatch Document No.	Dated
	Despatched through	Destination
	Terms of Delivery	

Sl No.	Description of Goods	Quantity	Rate	per	Amount
1	**Tanner Software (St. Anne's)** *Batch : 80-2896E* *1.Tanner Software 16 User* *- Hiper Simulation (5 User)* *Consist of S - Edit, W- Edit* *T-Spice & Verilog -A.* *- L - Edit & DRC (5 User)* *Consists of L - Edit Base , DRC* *Std, Interactive DRC Dev Gen, SDL* *-Hiper Verify (5 User)* *Consists of LVS Std , Extract Std* *SPR Node Highlighting, DXF, PadMap* *Parasitics Extraction (1 User)* *16 User @ 10 User Cost* *(Perpetual License)* *(1 Set of 16 User)*	**1 Nos.** 1 Nos.	6,00,000.00	Nos.	**6,00,000.00**

continued ...

This is a Computer Generated Invoice

Chennai @ tridenttechlabs.c

RETEAIL INVOICE / CASH MEMO / BILL(Page 2)

TRIDENT TECHLABS PVT.LTD. White House, IInd Floor, 1/18-20, Rani Jhansi Road, New Delhi-110 055 Ph. No. 91-11-23629285,23629286, Fax 91-11-23629287 Regd. Office : - A-19, Saraswati Garden, New Delhi - 110015 E-Mail :accounts@tridenttechlabs.com	Invoice No. **273/2013-14**	Dated **31-Mar-2014**
	Delivery Note	Mode/Terms of Payment
	Supplier's Ref.	Other Reference(s)
Buyer **St. Anne's College of Engineering & Technology** Anguchettypalayam, Siruvathur Post, Panruti Taluk - 607110 Cuddalore District	Buyer's Order No. **SACET/ECE/06/13-14**	Dated **20-Mar-2014**
	Despatch Document No.	Dated
	Despatched through	Destination
	Terms of Delivery	

Sl No.	Description of Goods	Quantity	Rate	per	Amount
	CST 5%		*5*	*%*	**30,000.00**
	Total	**1 Nos.**			**₹ 6,30,000.00**

Amount Chargeable (in words) *E. & O.E*

Rupees Six Lakh Thirty Thousand Only

Company's VAT TIN : **07540231423**
Company's CST No. : **07540231423**
Company's Service Tax No. : **AABCT1513DST002**
Company's PAN : **AABCT1513D**

Declaration

We declare that this invoice shows the actual price of the goods described and that all particulars are true and correct.

for TRIDENT TECHLABS PVT.LTD.

TRIDENT TECHLABS PVT. LTD. NEW DELHI 110 055

Authorised Signatory

This is a Computer Generated Invoice

ST. ANNE'S COLLEGE OF ENGINEERING AND TECHNOLOGY

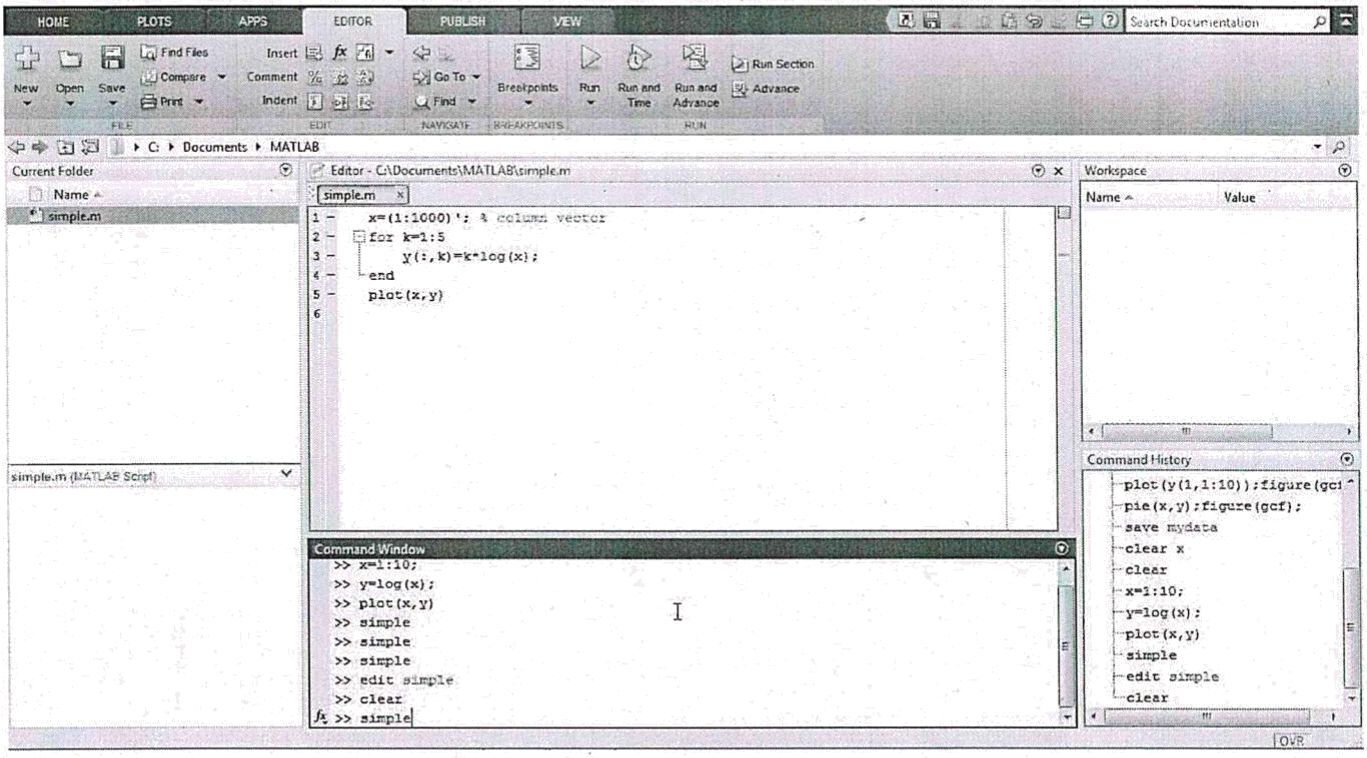
STOCK LEDGER OF NON- CONSUMABLE STORES

Name of Article ... Tanner software

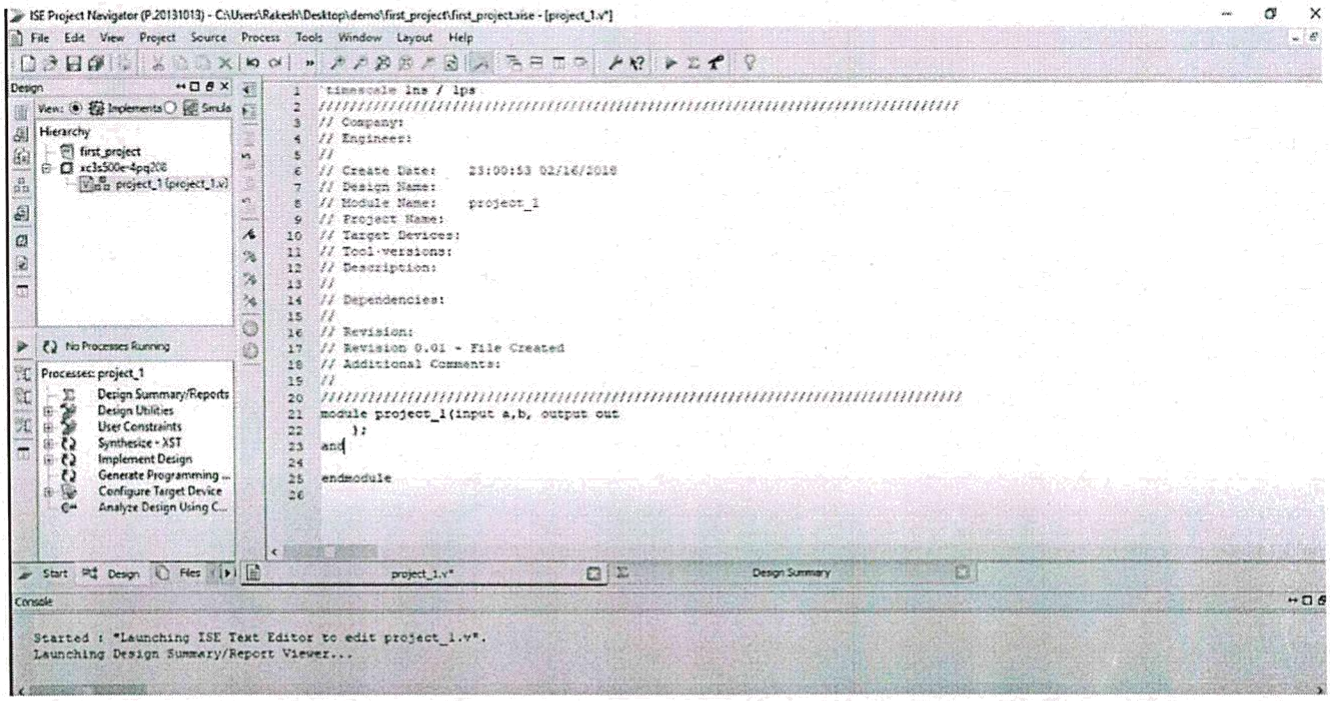
Date	Name of Supplier / Supply Order No / To Whom issued	Bill No. & Date	Cost of the Item	Qty. Received	Indent No.	Issued	Balance	Remarks
1-4-2014	Trident Techlabs pvt Ltd	273/13-14 31-3-14	680000	16USR				
	The above items are verified & check without any discrepancy for pg no 51 to 54 on 25/4/14							
	verified by.							
	1. P. MURUGAN AP/MECH							
	2. A. DEIVEEGAN AP/CSE							
	B. Shiv Lab-Incharge		H.O.D 30/4/14.			PRINCIPAL 26/8/14		

Purchased Software

MATLAB 10



Xilinx ISE 12.1



CoreEL Technologies (I) Pvt. Ltd
No.21, 7th Main
1st Block, Koramangala
Bangalore - 560034, India

TAX INVOICE

Bill to	Invoice No.	Dated
ST ANNEs COLLEGE OF ENGINEERING AND TECHNOLOGY Anguchettypalayam, Siruvathur Post, Panruti Taluk-607110	DST/2010-11/394	30-Mar-2011
	Purchase Order No. SACET/ECE/02/11-12	**Purchase Order Date** 23-Mar-2011
	Delivery Note NA	**Mode/Terms of Payment** 100% Advance
Shipped to ST ANNEs COLLEGE OF ENGINEERING AND TECHNOLOGY Anguchettypalayam, Siruvathur Post, Panruti Taluk-607110	**Shipped Date**	**Buyers TIN** NA
	Price Basis Purchase Order	**Remarks**

#	Particulars	Quantity	Rate	Amount
1	MATLAB(MALL)	15	16,100.00	241,500.00
2	SIMULINK (ALL)	15	8,050.00	120,750.00
3	Control system tool box	05	8,855.00	44,275.00
4	Sim Power	15	16,100.00	241,500.00
5	Signal Processing Tool Box	05	8,855.00	44,275.00
6	Sim Hydraulics	05	8,855.00	44,275.00
7	Sim Neumatics	05	8,855.00	44,275.00
8	Sim Scape	05	8,855.00	44,275.00
	SUB TOTAL			825,125.00
	CST @ 5%			41,256.00
			Total Amount	INR 866,381.00

Amount in words

INR Eight Lakh Sixty Six Thousand Three Hundred Eighty One Only

K.S.T No. : 90207907
C.S.T No. : 90257900
VAT TIN : 29600080386
Service Tax : AABCC1915ESTO01
PAN No. : AABCC1915E

CoreEL Technologies (India) Pvt. Ltd. Bangalore 560 034

for CoreEL Technologies (I) Pvt. Ltd.

Authorised Signatory

ST. ANNE'S COLLEGE OF ENGINEERING AND TECHNOLOGY

STOCK LEDGER OF CONSUMABLE STORES

Name of Article ..... MATLAB SOFTWARE .....

Date	Name of Supplier / Supply Order No / To Whom issued	Bill No. & Date	Cost of the Item	Qty. Received	Indent No.	Issued	Balance	Remarks
30/3/11	CORE-EL-TECHNOLOGIES	DST/						
	SACET/ECE/02/11-12	2010-11/	8,38,000	15	✓			
		394		USERS				
		30-3-11	8,66,900					

ST. ANNE'S COLLEGE OF ENGINEERING AND TECHNOLOGY

STOCK LEDGER OF CONSUMABLE STORES

Name of Article .MATLAB..REAL TIME..INTERFACE..BOARD.....

Date	Name of Supplier / Supply Order No / To Whom issued	Bill No. & Date	Cost of the Item	Qty. Received	Indent No.	Issued	Balance	Remarks
14/12/10	VI MICRO SYSTEMS PVT. LTD	1816	36,610	1				
	SACET/EEE/01-10-11	14.12.10						
	ASSM 9 TO 9 CABLE			2				
	ADAPTER 5V/2A			1				

Gmail by Google

St. Anne's College Engineering & Technology <stannescet@gmail.com>

Xilinx, Inc. – License File for Your Software or IP Core Product

xilinx.notification@entitlenow.com <xilinx.notification@entitlenow.com> Mon, Jan 10, 2011 at 1:02 PM
To: stannescet@gmail.com

Dear ganapathy t:
Thank you for licensing your Xilinx® software or IP core product. This email confirms your product registration and includes the license file to enable your product.
The license file can also be obtained by returning to the Xilinx Product Licensing Site:
http://www.xilinx.com/getlicense
For complete instructions on installing this license file, see the ISE Design Suite 12: Installation, Licensing, and Release Notes document on the Xilinx web at:
English: http://www.xilinx.com/ise/notes_e
Japanese: http://www.xilinx.com/ise/notes_j
Quick-Start License Installation Instructions
Node-locked Licenses:
These steps will copy your license file to the appropriate default directory (the .Xilinx directory under your home drive - typically HOMEDRIVE= C: for Windows).
1. Save the attached license file to your desktop or some other folder on your computer
2. Run the Xilinx License Configuration Manager
Windows: Run 'Manage Xilinx Licenses' from Xilinx ISE Design Suite 12 program group
Linux: Type 'xlcm' in a command-line window
3. Select the 'Manage Xilinx Licenses' tab and click on the 'Copy License…' button
4. Browse to the downloaded license file and click 'Open'
Note: IP licenses generated from the Xilinx Product Licensing Site are designed to be used with both ISE Design Suite 12, 11 and 10.1 IP. If IP licenses are to be used with a 10.1 ISE Design Suite software installation, the license file should be copied to .Xilinx\Coregen\CoreLicenses. ISE 10.1 software looks in this location for IP licenses.
Floating Licenses:
- If you have an existing FLEXnet floating license server, it may be easiest to simply copy the license keys in the attached file into the license file you are already using with your license server

Note: Please restart your floating license server to allow the changes to take effect
- If you are setting up a FLEXnet floating license server for the first time, please see the ISE Design Suite 12: Installation, Licensing, and Release Notes for more detailed directions

Support Information
For questions regarding products within your Product Entitlement Account or if you feel you have received this notification in error, send an email to your regional Customer Service Representative:
Canada, USA and South America - isscs_cases@xilinx.com
Europe, Middle East, and Africa - eucases@xilinx.com
Asia Pacific including Japan - apaccase@xilinx.com
For technical support including the installation and use of your product license file you may contact Xilinx Online Technical Support at www.support.xilinx.com. On this site you will also find the following resources for assistance:

Software, IP and Documentation Updates
Access to Technical Support Web Tools
Searchable Answer Database with Over 4,000 Solutions
User Forums

Regards,
Xilinx Customer Service
This email was sent by:
Xilinx, Inc.
2100 Logic Dr.
San Jose, CA 95124-3400
United States of America
Xilinx does not rent, sell or lease customer information. We respect your right to privacy. View our policy at www.xilinx.com/legal.htm.

${eula}

Xilinx.lic
1K

Product Licensing

Account: ST. ANNE S COL. OF ENGG AND TECH - T. GANAPATHY 3832

Help

Create New Licenses **Manage Licenses** Manage Users Legacy Licensing

Manage License Files for Account: ST. ANNE S COL. OF ENGG AND TECH

Host Name	Host Type	Host ID	License Type	OS	Created By	Created Date
ECESERVER	Ethernet MAC	6CF049F567B1	Floating	Windows 32-bit	ganapathy t	10 JAN 2011

ECESERVER 6CF049F567B1 Floating ganapathy t 10 JAN 2011

Comments

Product	Type	Status	Subscription End Date	Activated Seats
ISE Design Suite - Logic E...	Full	Current	30 Sep 2011	25

M

© Copyright 2010 Xilinx

Gmail by Google

St. Anne's College Engineering & Technology <stannescet@gmail.com>

Confirmation of ISE Design Suite 12: 12.4 Installation DVD Order

Xilinx, Inc. <CS_1@xilinx.com> **Mon, Jan 10, 2011 at 2:16 PM**
To: stannescet@gmail.com

This email is a confirmation of the order you recently placed with Xilinx, Inc. A shipment email with the ship date will be sent to you when your product has shipped.

Order Information:
==========
Order ID: 23207
Date/Time Placed: Monday, January 10, 2011 - 3:46:37 AM
Total Order Cost: $0.00

Product Information:
==========
Product Code: ISE-Design-Suite-12
Product Title: ISE Design Suite 12: 12.4 Installation DVD
Quantity: 1
Cost: $0.00

Cart Total: $0.00

Shipping Information:
==========
ST ANNES COLLEGE OF ENGINEERING AND TECHNOLOGY
Mr. The Principal
anguchettypalayam
SIRUVATHUR POST,PANRUTI
CUDDALORE DISTRICT, Tamilnadu 607110
IN

Shipping Method: noCharge

Thank you again for ordering from Xilinx.

Product Licensing

Account: ST. ANNE S COL. OF ENGG AND TECH - T. GANAPATHY 3832

Help

Create New Licenses Manage Licenses Manage Users Legacy Licensing

Have a Voucher to Redeem?

xxxx-xxxxxx-xxxx-xxxxxxxx

enter voucher code Redeem Now

Evaluation and No Charge Cores

Search the **Evaluation** and **No Charge** cores catalog and add specific cores to table below Search Now

Create a New License File for Account: ST. ANNE S COL. OF ENGG AND TECH

Create a new license file by making your product selections from the table below. Floating and Node-Locked licenses cannot be combined in the same license file.

Product	Type	License	Available Seats	Status	Subscription End Date
ISE Design Suite: 30-Day Evaluation, Node-Locked License	Evaluation	Node	1/1	Current	30 days
ISE Design Suite: WebPACK License	No Charge	Node	1/1	Current	None

Generate Floating License Generate Node-Locked License

What is the difference between a floating and a node license?

© Copyright 2010 Xilinx

ST. ANNE'S COLLEGE OF ENGINEERING AND TECHNOLOGY

STOCK LEDGER OF NON- CONSUMABLE STORES

Name of Article ..... xilinx software .....

Date	Name of Supplier / Supply Order No / To Whom issued	Bill No. & Date	Cost of the Item	Qty. Received	Indent No.	Issued	Balance	Remarks
10.1.2011	xilinx software	0215		01 [Logic Edition]				
		10.1.2011	55,000	25 [Webpack]				

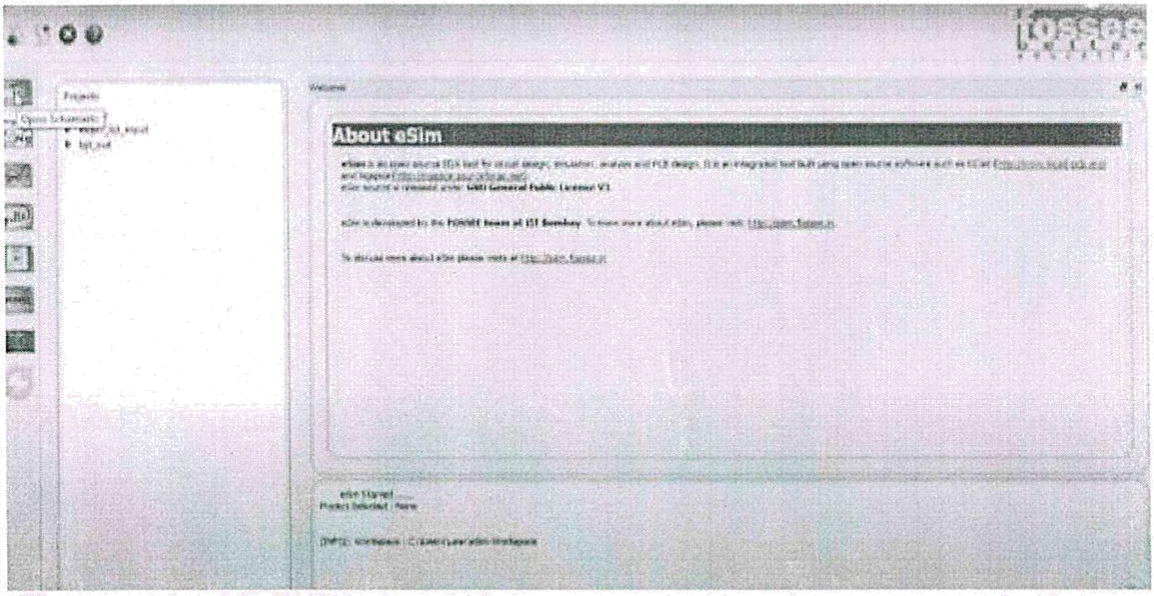
The above items are verified & checked from Page no 51 to 54.

M. 7/5/13
LAB INCHARGE

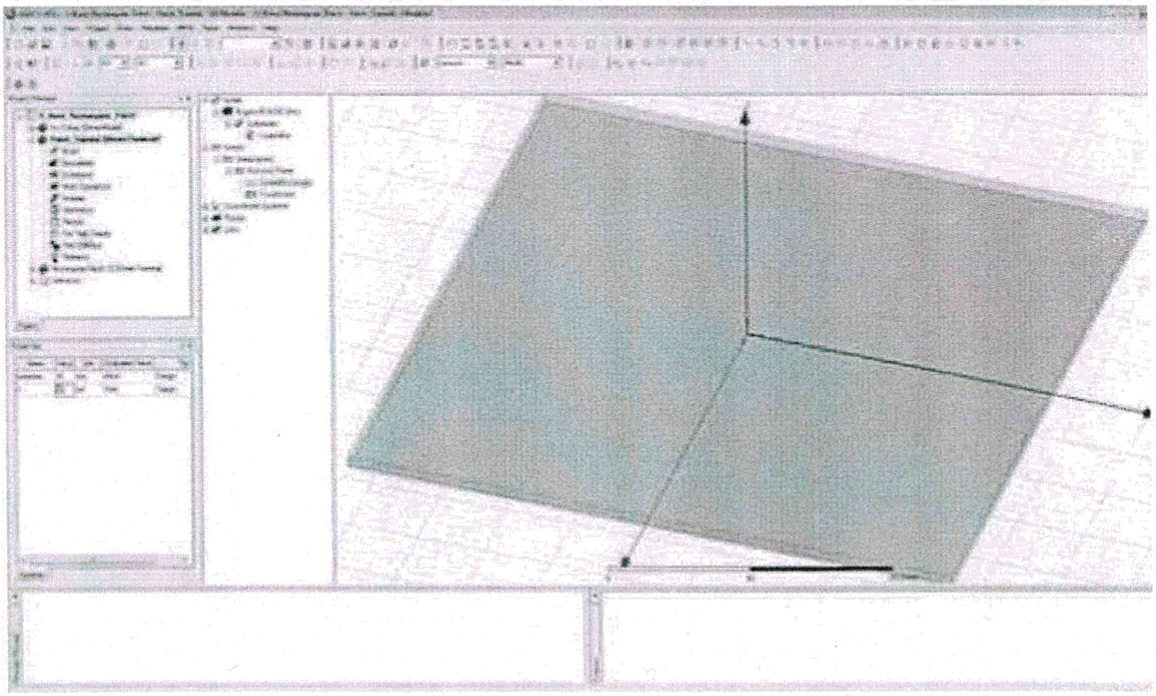
Verified by
K. 7/5/13
K SHANMUGA PRIYA

Open Source Software:

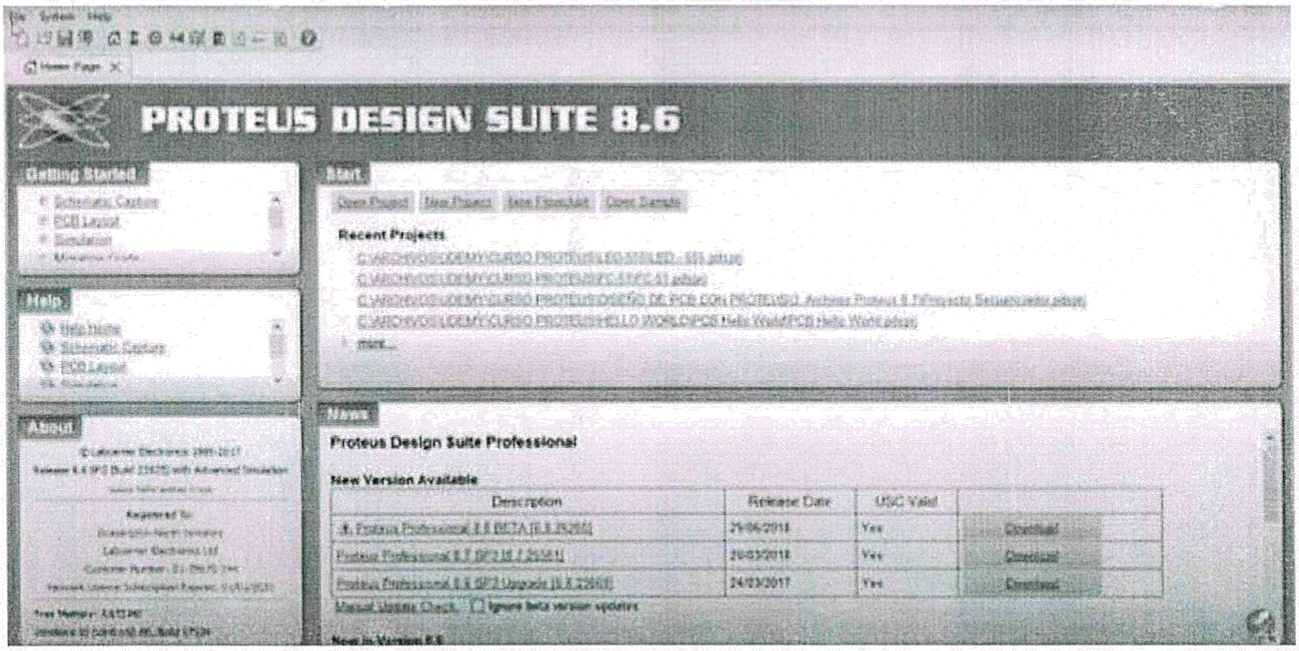
1. ESIM 2.3:



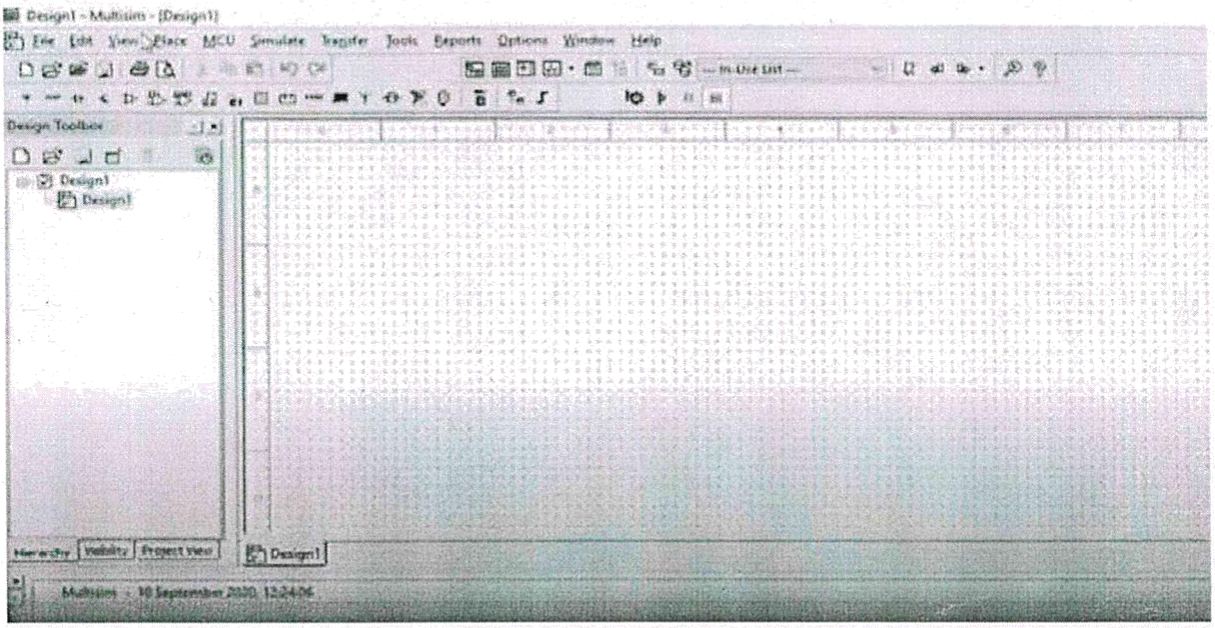
2. Ansys HFSS-2015



3. Proteus 8.6

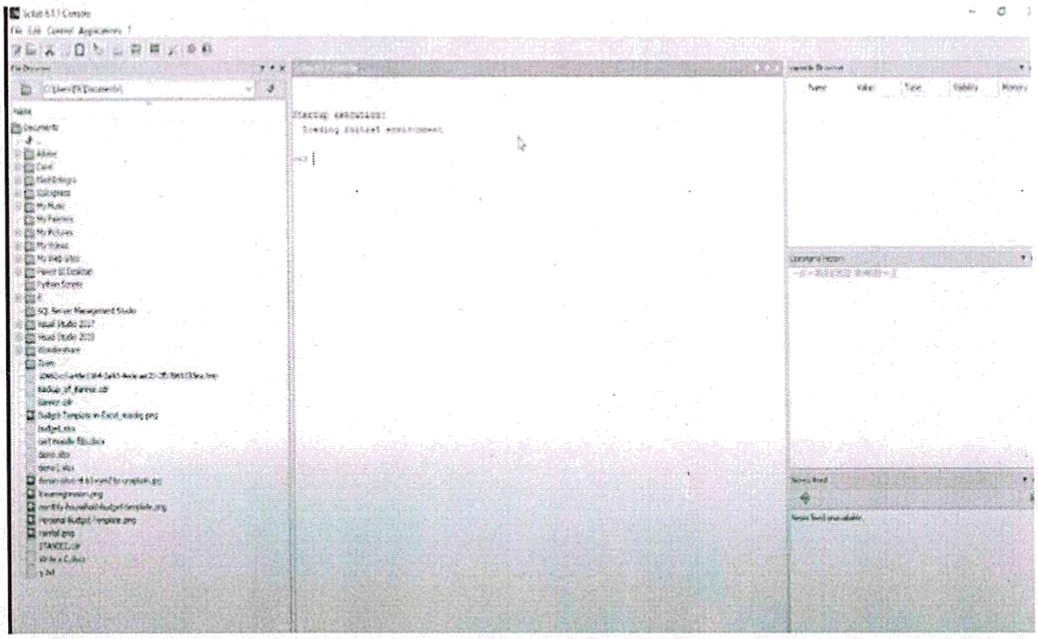


4.Multisim 8.0

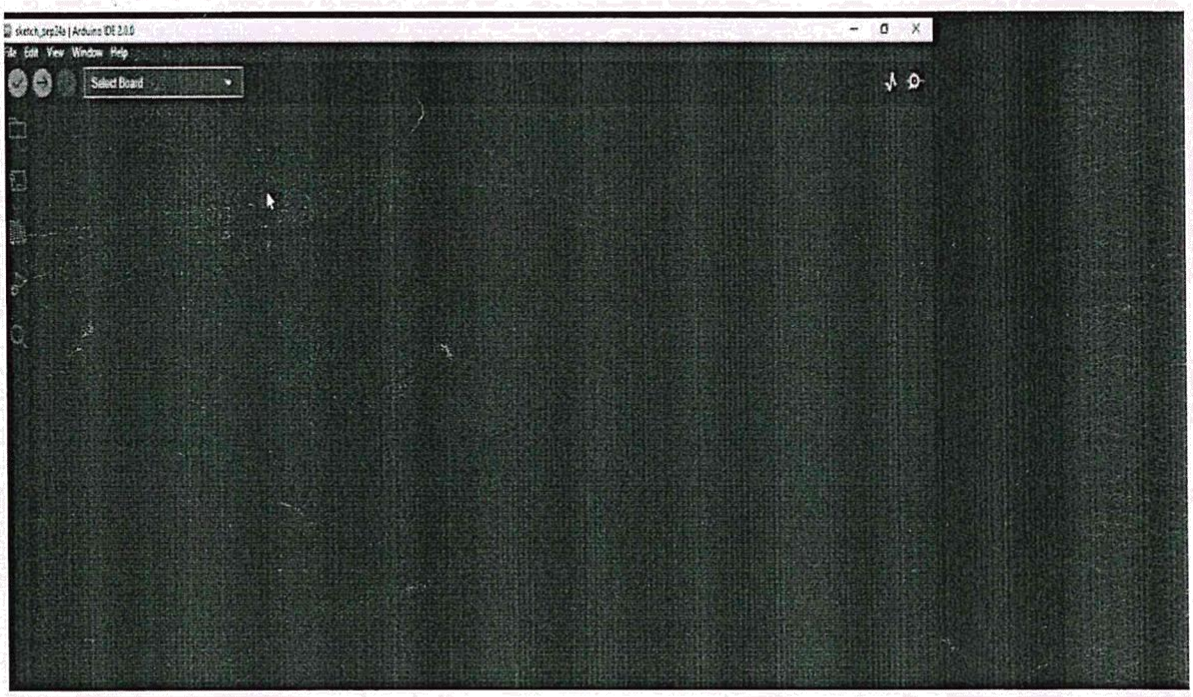


Open source Softwares

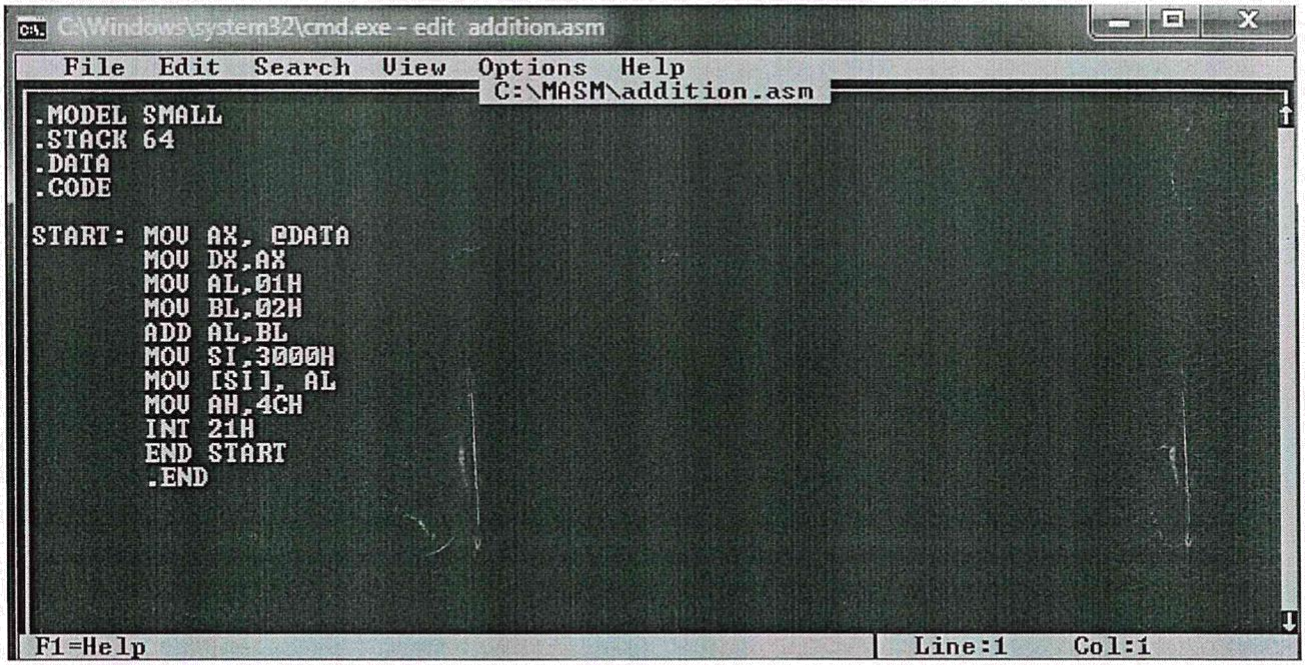
SCILAB 6.1.1



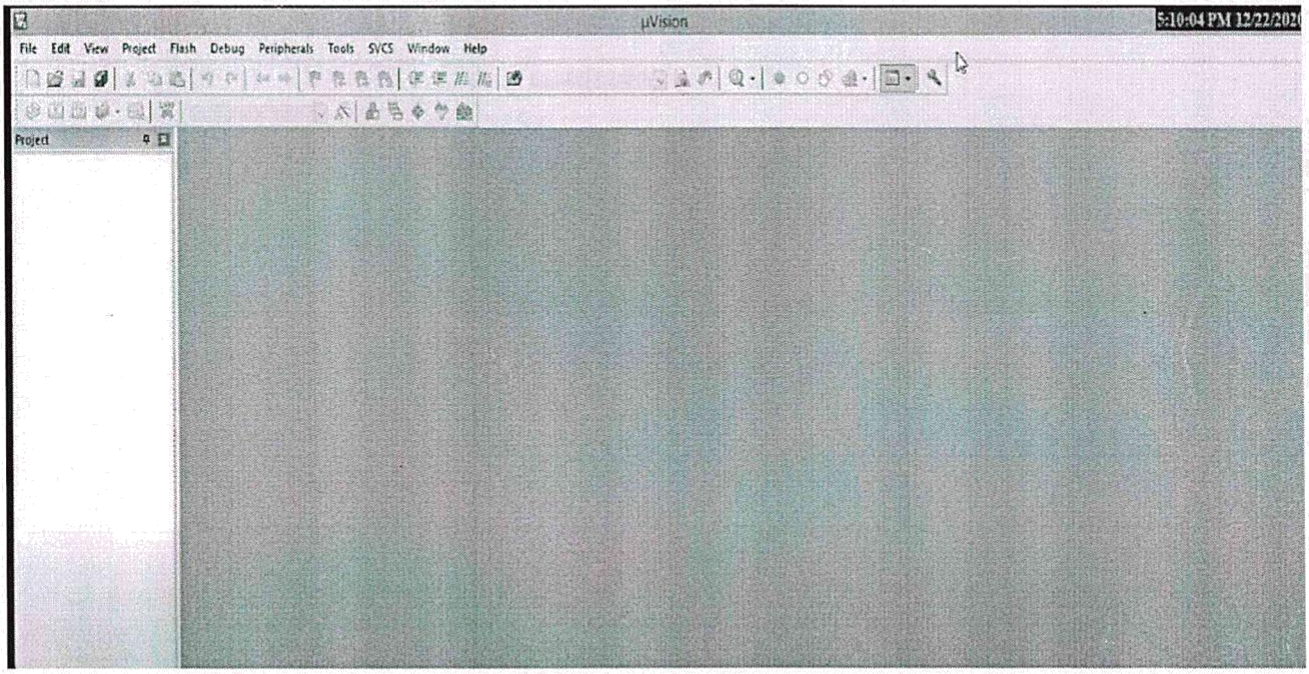
Arduino IDE 2.0:



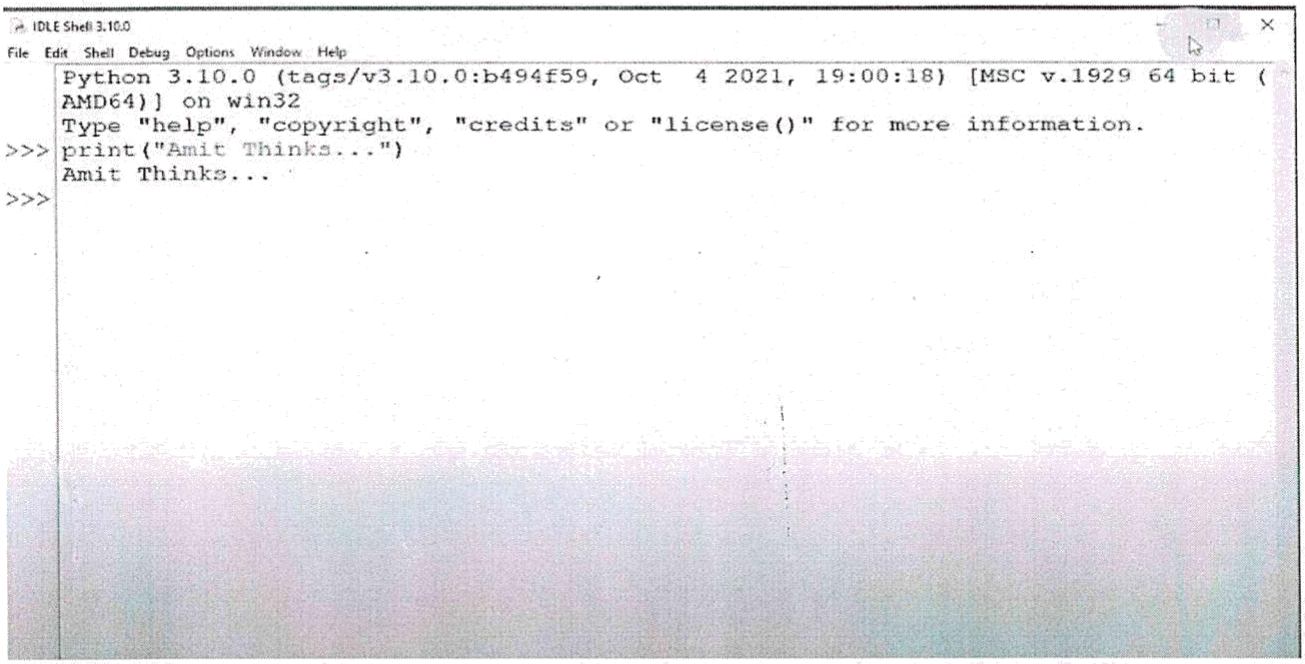
MASM for 8086



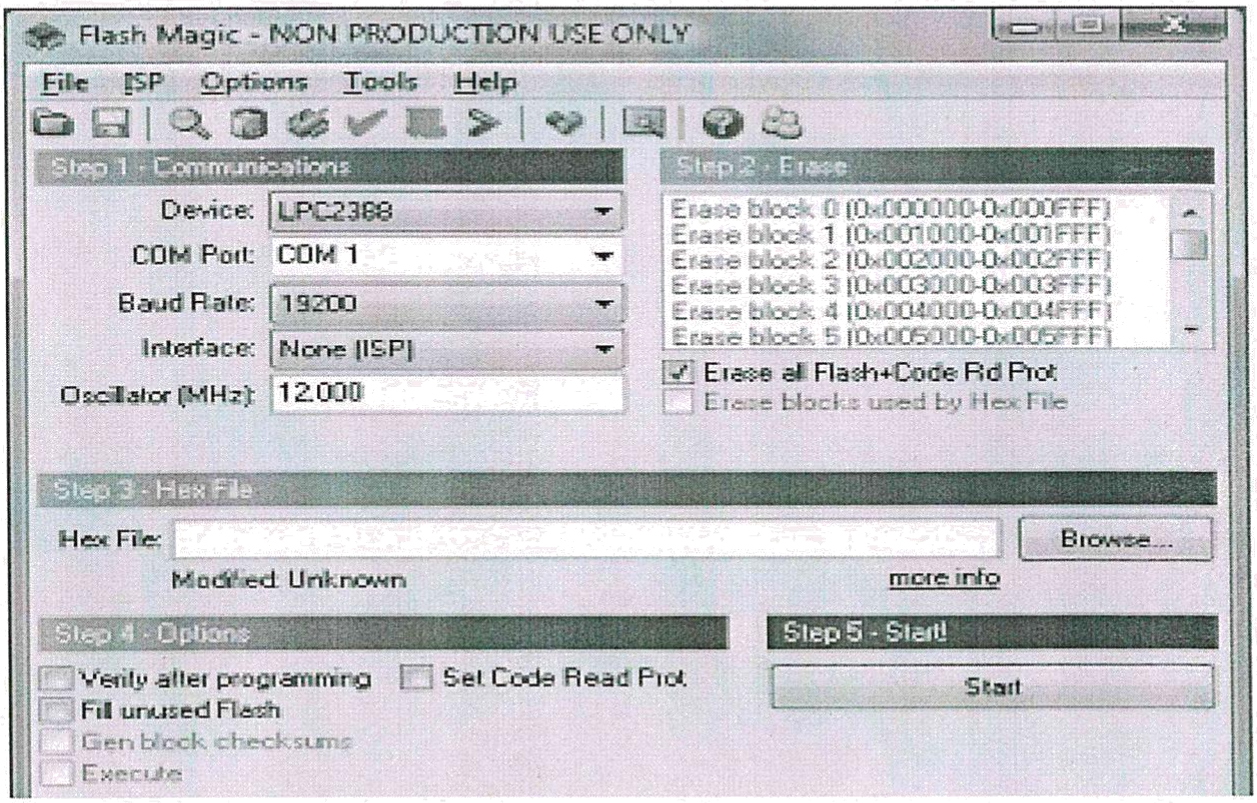
KEIL IDE V3.0&4.0



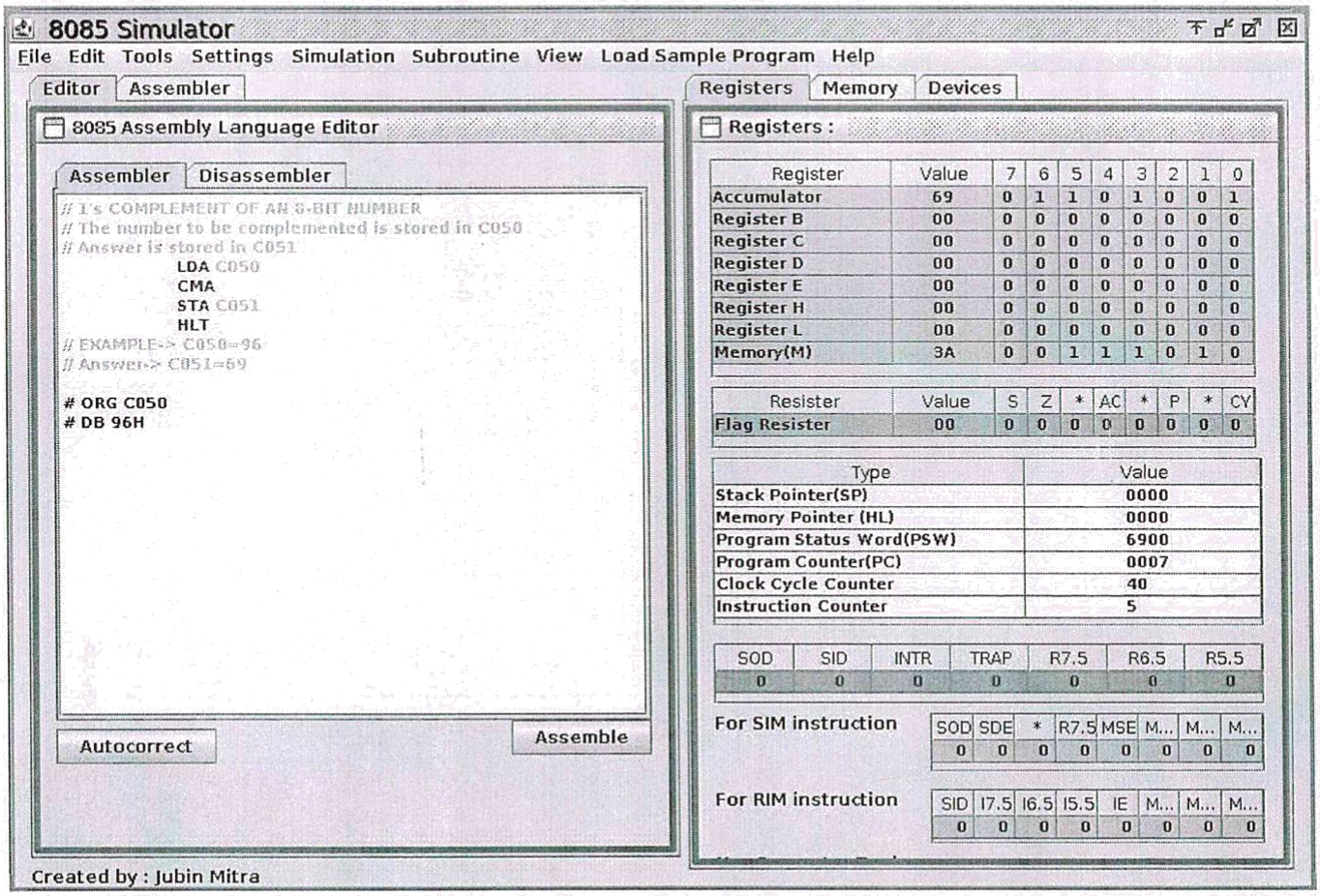
Python



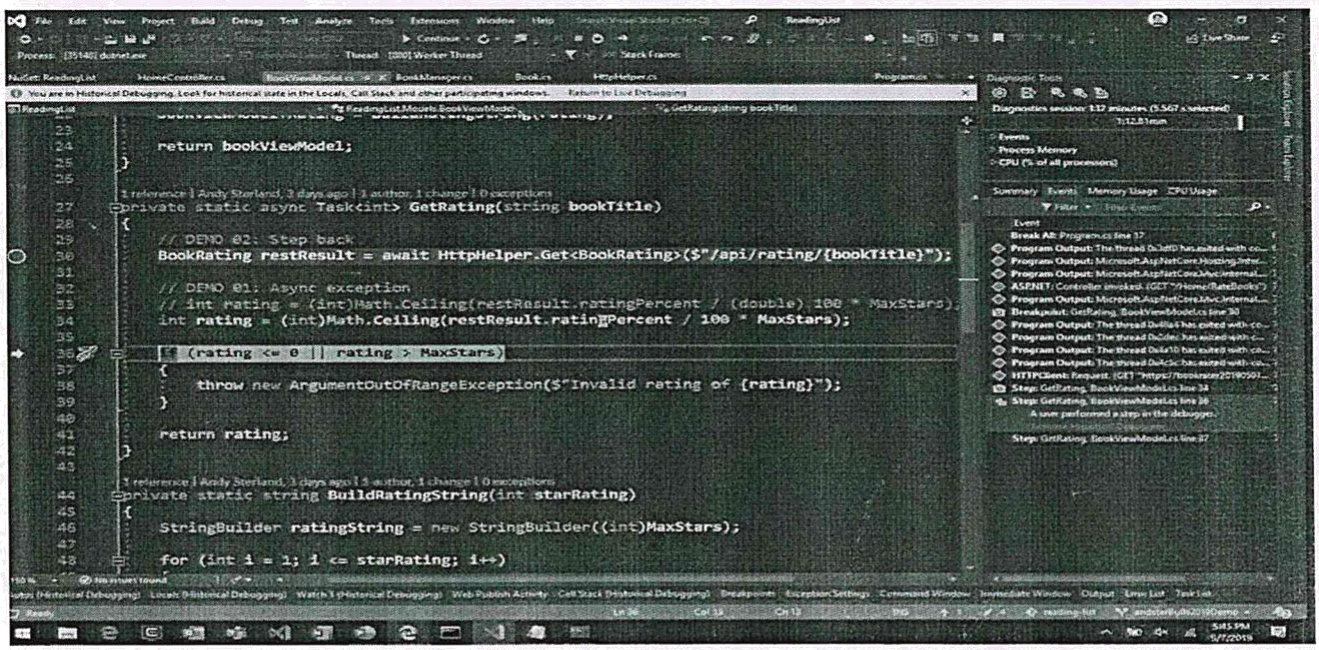
FLASH MAGIC



8085 simulator



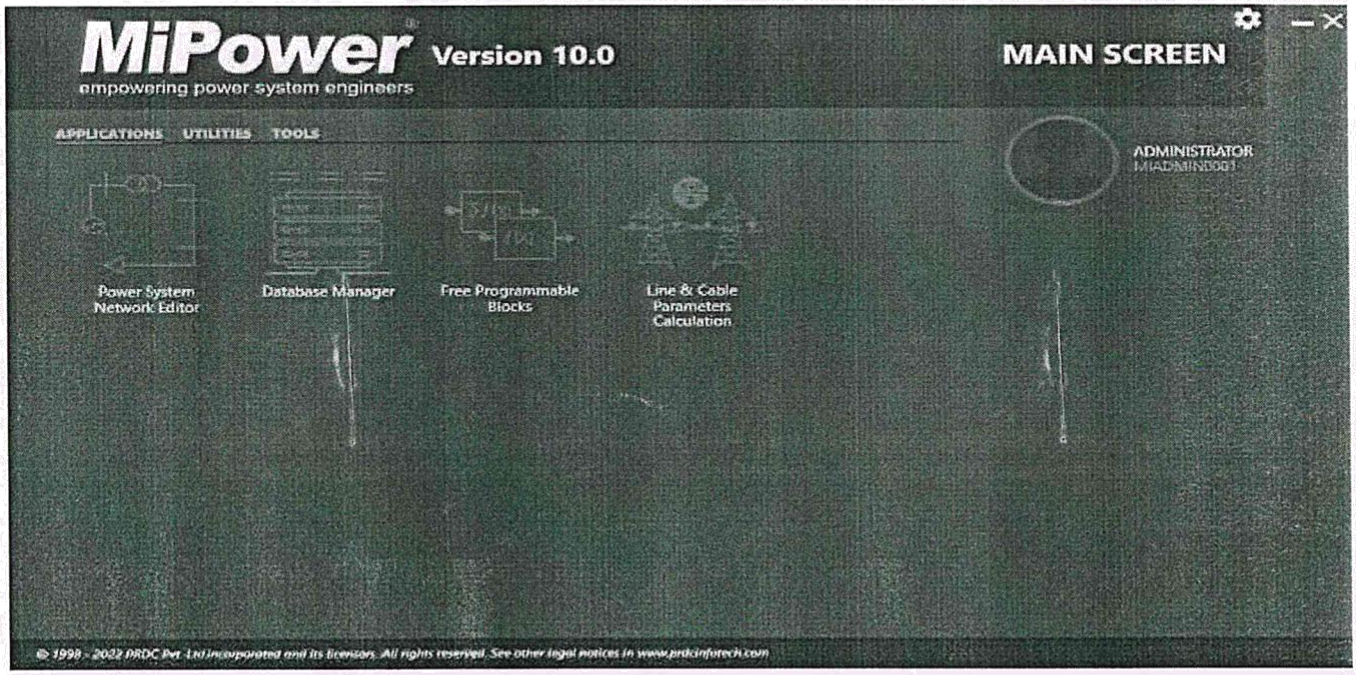
VI DEBUGGER

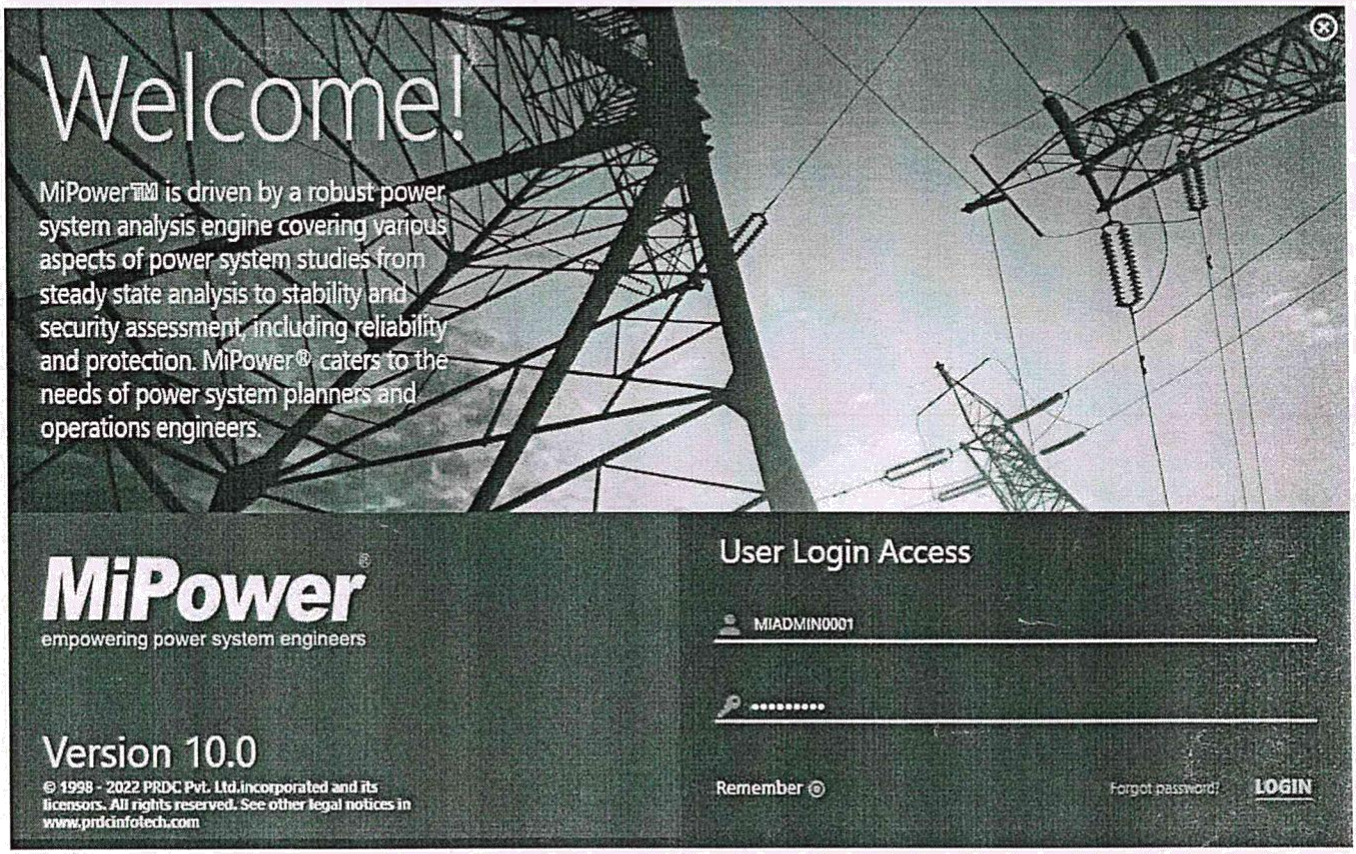


ST. ANNE'S COLLEGE OF ENGINEERING AND TECHNOLOGY
(Approved by AICTE, New Delhi. Affiliated to Anna University, Chennai)
ANGUCHETTYPALAYAM, PANRUTI – 607 106.

DEPARTMENT OF EEE

1. MI Power version 10.0





Ref: V11/QTN/4414C

Dated : 25-Jun-2012

THE PRINCIPAL,
ST.ANNE S COLLEGE OF ENGINEERING & TECHONOLOGY,
ANGUCHETTYPALAYAM,
SIRUVATHUR POST,
PANRUTI TALUK,
CUDDALORE - 607 110.

Kind Attn. : HOD OF EEE DEPARTMENT

Dear sir,

As desired by you, we are pleased to enclose our **QUOTATION** for your favourable consideration.

We believe that you will find our offer as quite attractive and cost effective to your needs. Incase you require any further clarifications or details please do feel free to contact us.

Looking forward to receive your valuable order.

Thanking you and assuring of our best services.

Yours faithfully,
For Vi Microsystems Pvt. Ltd.,

Dy MANAGER MARKETING

Ref: V11/QTN/4414C

Dated : 25-Jan-2012

MIPOWER SIMULATION SOFTWARE

1. Specification (100 Node limited edition)

MiPower package as per Anna University Syllabus	No of Users	Price in Rs.
* Load-Flow Analysis * Line & Cable Parameter Calculation * Short - circuit study * Transient Stability (with Motor Starting) * Voltage Instability Analysis * Electromagnetic Transient Analysis * Mi Power – Tools	1. Single User	2,57,140.00 + Taxes
	2. 5 Net Users	3,09.310.00 + Taxes
	3. 10 Net Users	3,74,540.00 + Taxes
	4. 15 Net Users	4,39,750.00 + Taxes
	5. 20 Net Users	5,04,960.00 + Taxes
	6. 30 Net Users	6,35,400.00 + Taxes
	7. 40 Net Users	7,65,840.00 + Taxes
	8. 50 Net Users	8,96,280.00 + Taxes

2. Specification (Unlimited edition)

MiPower package as per Anna University Syllabus	No of Users	Price in Rs.
* Load-Flow Analysis * Line & Cable Parameter Calculation * Short - circuit study * Transient Stability (with Motor Starting) * Voltage Instability Analysis * Electromagnetic Transient Analysis * Mi Power – Tools	1. Single User	2,81,360.00 + Taxes
	2. 5 Net Users	4,30,430.00 + Taxes
	3. 10 Net Users	6,16,775.00 + Taxes
	4. 15 Net Users	8,03,110.00 + Taxes
	5. 20 Net Users	9,89,450.00 + Taxes
	6. 30 Net Users	13,62,220.00 + Taxes
	7. 40 Net Users	17,34,815.00 + Taxes
	8. 50 Net Users	21,07,490.00 + Taxes

Terms & Conditions

01	Taxes	Extra Service tax @ 10.3 % & CST @ 5 %
02	Validity of offer	60 Days from the date of quotation
03	Terms of payment	100% Advance along with Order
04	Mode of payment	Demand Draft (DD) in favour of **"Power Research and Development Consultants Pvt Ltd "** Payable at **Bangalore** or Electronic fund transfer (RTGS)
05	Delivery	With in two Weeks from the date of receipt of techno – commercial clear and firm purchase order.
06	Warranty	This offer covers one year free warranty. Under free warranty support period technical support can be utilized over phone / fax / email on all working days. Minor software updates & bug fixes are supplied on CD media by courier absolutely free of cost.
07	Annual Maintenance Charges (AMC)	After expiry of warranty period 10 % will charge for one year.
08	Packing & Forwarding	Paid by PRDC – Bangalore
09	Installation	Free of cost
10	Demonstration & Training	2 Days at the college campus premises is FREE.

Note: The Order should be placed in the name of our principal

" Power Research & Development Consultants Pvt ltd,
#5, 11th Cross, 2nd Stage, West of Chord Road,
BANGALORE-560 086

Thanking You

For Vi Microsystems Pvt Ltd.,

Deputy Manager Marketing

ST. ANNE'S COLLEGE OF ENGINEERING AND TECHNOLOGY

(A Unit of the Sisters of St. Anne, Trichirapalli.)

Anguchettypalayam, Siruvathur Post, Panruti Taluk - 607 110. Cuddalore District.

Phone : 04142 - 242661, 243661 Email id : stannescet@gmail.com

Lr. From AICTE File No. 07/08/TN/E&T/2009/20

PRINCIPAL

Date: 29.03.2012

Purchase order No: SACET / EEE/ 02/11-12

To:

Mohan Kumar.M.J,
Sr. Engineer – BD
#5, 11th Cross, 2nd Stage,
West of Chord Road,
Bangalore –560086,
INDIA.

Sir,

Kindly refer your quotation (Ref No: PRDC/2011-2012/SACET/1702) for Power System Simulation Software (MIPOWER) and please register this order.

S. No	PACKAGE	USERS	AMOUNT
1	**MiPower™ Supporting 100 Nodes/Buses as Per Anna University Syllabus**	30	**Rs:4,63,858/-**

**With the Discount of 15% on the quoted amount

Thanking you

Yours sincerely,

29/3/12

Principal
St. Anne's College of Engineering & Technology
ANGUCHETTYPALAYAM,
Siruvathur-Post, Panruti-T.k,.
Cuddalore-Dist, 607 110.

CLIENTS' COPY

POWER RESEARCH & DEVELOPMENT CONSULTANTS PVT. LTD

P R D C®
विज्ञानेन जातानि जीवन्ति

#5, 11th Cross, 2nd Stage, West of Chord Road,
Bangalore–86,
Ph No: +91-80- 23192159//23192209; Fax: +91-80-23192210
E-mail : prdc@vsnl.com; www.prdcinfotech.com

KST :71628873
CST :71678876 } dtd 6 – 5 – 95

DELIVERY CHALLAN
NO: 2011-2012/109
DATE: March 31, 2012

PURCHASER'S NAME & ADDRESS		SUPPLIER'S ADDRESS	
To **St. Anne's College of Engineering and Technology** Anguchettypalayam, Siruvathur Post, Panruti Taluk, Cuddalore District, - 607110, Tamil Nadu Phone: 04142 -242661, 243661, 241661, 242661 Fax: 04142-242661 **Kind Attn.:** HOD Of Electrical & Electronics Engineering		**Power Research & Development Consultants Pvt. Ltd.** #5, 11th Cross, 2nd Stage, WOC Road Bangalore - 560 086. INDIA Ph No: +91-80- 23192159//23192209; Fax: +91-80-23192210 Email: prdc@vsnl.com	
P.O. No : SACET/EEE/02/11-12	**Dtd: 29-Mar-2012**	**Invoice/Credit Bill No.:** 18428	**Date:** 30.03.2012

SL.NO.	ITEM DESCRIPTION		QTY IN NOS.	REMARKS
I	MiPower Software User Manuals			
	1. Load Flow Analysis	✓	01	
	2. Short Circuit Study	✓	01	
	3. Transient Stability	✓	01	
	4. Free Programmable Blocks	✓	01	
	5. Relay Coordination		00	
	6. Line & Cable Parameter Calculation	✓	01	
	7. Dynamic Stability		00	
	8. Voltage Instability Analysis	✓	01	
	9. Network Reduction		00	
	10. Harmonic Analysis		00	
	11. Long Term Demand Forecast		00	
	12. Sub Synchronous Resonance	✓	01	
	13. Electro Magnetic Transient Analysis	✓	01	
	14. Three Phase Load Flow Analysis		00	
	15. Ground Mat Design		00	
	16. Technical document	✓	01	
	17. User Interface	✓	01	
	18. Anna University Blue Book	✓	01	
	19. How to solve manuals	✓	05	
II	Installation Manual	✓	01	
III	CD No. – MiPower- 6356-30	✓	01	
IV	USB- Network Locks No.: 3974 – 1410	✓	01	
V	Authenticity Certificate	✓	01	
		TOTAL:	**20**	

SHIP MODE: HAND DELIVERY / ✓ COURIER / REG. POST
NOTE: *Only ticked items are applicable.*

for POWER RESEARCH & DEVELOPMENT CONSULTANTS PVT. LTD.,

Received by *(Signature with Seal)*:

St. Anne's College of Engineering & Technology
V.C. EUGIN MARTIN RAJ
LECT/EEE

P R D C®
विज्ञानेन जायते जीवनि

Power Research & Development Consultants Private Limited

#6, 11th Cross, 2nd Stage, West of Chord Road, Bangalore 560086, INDIA
Phone: +91 - 80 - 4245-5555 / 2318-2209
Fax: +91 - 80 - 4246-5566 / 2318-2210
E-mail: prdc@vsnl.com Website: www.prdcinfotech.com

Ref No: PRPRDC/2012-2013/SACETP/539

Mohan Kumar M.J
Sr. Engineer - BD
19th June 2012

To,

Mr. V. C. Eugin Martin Raj
Lecturer/EEE Department
St. Anne's College of Engineering and Technology
Anguchettypalayam, Siruvathur Post, Panruti Taluk,
Cuddalore - 607110

Sub: Letter for accepting to provide 15% discount of the quoted price for supply of 30 Users MiPower – Power System Simulation Software to as per Anna University Syllabus

Reference: Purchase Order: SACET/EEE/02/11-12 dated 29-03-2012

Dear Sir,

We thank you for placing the MiPower Software order on us. With reference to the above subject we hereby agree to provide 15% discount on the quoted price for supply of 30 users MiPower Software LAN Version Hardware lock as per Anna University Syllabus.

The current price after the discount will be Rs: 4,13,993/- (Rupees Four Lakhs Thirteen Thousand Nine Hundred and Ninety Three Only) inclusive of 5% CST Tax.

We request you to kindly accept our discounted price and release the payment at the earliest.

Thanking you and assuring you of our best services at all times.

Yours sincerely

Mohan Kumar M.J
Mobile: 09620840340

Power Research & Development Consultants Pvt. Ltd. PRDC Bangalore-86

PRDC

POWER RESEARCH & DEVELOPMENT CONSULTANTS PRIVATE LIMITED,

5, 11th Cross, 2nd Stage, West of Chord Road, Bangalore - 560 086
Tel : +91-80-23192159, 23192168, 23192209 Fax: 23192210
E-mail : prdc@vsnl.com
KST : 71628873
CST : 71678876 }dtd 6-5-95
Employee's Provident Fund Code No.KN/BN/19905
SERVICE TAX Regn. No.: AABCP3291JST001
IEC N.: 0703013891
PERMANENT A/c No. : AABCP3291J
TIN No: 29340028246 Dtd:01.04.2003

TAX INVOICE

INVOICE NO: 18428
DATE: 31.03.2012

The Principal
St. Anne's College of Engineering and Technology
Anguchettypalayam,
Siruvathur Post, Panruti Taluk,
Cuddalore District, - 607110
Tamil Nadu

P.O. NUMBER	P.O.DATE	D.C. NO.	D.C.DATE	NATURE OF JOB
SACET/EEE/02/11-12	29.03.2012	–		SOFTWARE SUPPLY

SL.NO	DESCRIPTION	QTY	UNIT PRICE	AMOUNT IN INR
1	SOFTWARE SUPPLY			463,858.00

SUBTOTAL	463,858.00
CST @ 5%	23193.00
TOTAL	487,051.00

NARRATION :
1. Supply of MiPower Simulation Software
2. 80% order value (Rs 4,63,858/-) against delivery,
3. 20% of the order value (Rs 4,63,858/-) after installation and Training
4. CST @ 5% Extra.

less 15%. 413993.00

In Words: (Rupees Four Lakh Eighty Seven Thousand Fifty One Only)

TERMS :

1. *Make all DDs payable to : Power Research & Development Consultants Private Limited, Bangalore.*
2. *24% Interest is applicable if the bill is not cleared within 15 days.*

Our Bank Account Detatils
IFSC CODE: CNRB0000886
Beneficiary's Bank: Canara Bank, Mahalakshmi Layout branch, Bangalore - 86
Beneficiary's Account Number: 0886261010300
Beneficiary's Account Name Power Research & Development Consultants Pvt. Ltd.
Beneficiary's Address #5, 11th Cross, West of Chord Road, II Stage, Bangalore - 560086, Karnataka, INDIA

Sacet-15
Prepared by

Checked by

for POWER RESEARCH & DEVELOPMENT CONSULTANTS PVT. LTD.

PRDC Research & Development Consultants Pvt. Ltd. Bangalore-86

P R D C®
विज्ञानेन जातानि जीवन्ति

Power Research & Development Consultants Private Limited

#5, 11th Cross, 2nd Stage, West of Chord Road, Bangalore 560086, INDIA
Phone: +91 - 80 - 4245-5555 / 2319-2209
Fax: +91 - 80 - 4245-5556 / 2319-2210
E-mail: prdc@vsnl.com Website: www.prdcinfotech.com

Ref: PRDC/2011-2012/SACET/1760

H. R. Venkatesh
Head – Marketing

March 31, 2012

To,
St. Anne's College of Engineering and Technology
Anguchettypalayam, Siruvathur Post, Panruti Taluk,
Cuddalore District, - 607110
Tamil Nadu.
Phone: 04142 -242661, 243661, 241661, 242661
Fax: 04142-242661

Kind Attn.: HOD Of Electrical & Electronics Engineering

Dear Sir,

Sub:– Supply of MiPower™ Software Anna University Package with 100 Nodes

Ref: PO No. SACET/EEE/02/11-12 dated: 29-Mar-2012

With reference to the above, we thank you for placing the order on us. Please find herewith enclosed MiPower™ Software package version – 6 in CD media, Hardware lock- USB Network lock for Thirty users licence, User manuals, Installation Manual and Delivery Challan. Kindly acknowledge the receipt. Kindly return the Delivery Challan super scribed as 'PRDC Copy' duly signed with seal and date.

Also please find herewith enclosed the Invoice No.: 18428 dated: 30.03.2012 for an amount of Rs. 4,87,051/- (Rupees Four Laks Eighty Seven Thousand Fifty One Only).

Kindly arrange for the payment at the earliest.

Please feel free to contact the undersigned if you have any questions / clarification.

Thanking you again and assuring you of our prompt attention always,

Yours Faithfully,

for (H. R. Venkatesh)

Power Research & Development Consultants Pvt Ltd. PRDC Bangalore-86

Encl.:
1. CD (No. 6356-30) – 1 No.
2. USB Network Lock No. 3974 – 1410 – 1 No.
3. MiPower™ User Manuals – 1 set
4. Delivery Challan in Duplicate
5. Authenticity Certificate
6. Invoice in Duplicate

28600
5000
750
34350
1550
35900

P R D C®
विज्ञानेन जातानि जीवन्ति

Power Research & Development Consultants Private Limited

#5, 11th Cross, 2nd Stage, West of Chord Road, Bangalore -560086, INDIA
Phone: +91 - 80 - 4245-5555 / 2319-2209
Fax: +91 - 80 - 4245-5556 / 2319-2210
E-mail: prdc@vsnl.com Website: www.prdcinfotech.com

Quotation for supply of – MiPower™ For Windows- 98/NT/2000/XP/2003/VISTA

MiPower™ Supporting 100 Nodes/Buses as Per Anna University Syllabus

Sl. No	Modules / Particulars	License Quantity	Price in INR
1	**MiPower FULLY FUNCTIONAL** **Graphical User Interfaces** Power System Network Editor Database Manager Batch Mode Interface Multi Graph Plotter AutoCAD Interface Free Programmable Blocks Automatic Single Line Diagram Generator Report Generator **Power LFA - Load Flow Analysis** Fast-De Coupled option Newton – Raphson option Gauss – Seidel method option Frequency dependent load flow Contingency ranking Economic Dispatch Open Access Feasibility Reliability Indicies Computation Present Worth Computation Real & Reactive power optimization Custom Reports **Power SCS - Short-Circuit Study** Multi-case / Multi islanding / Multi generation version Motor contribution Earthing and Zigzag transformer Reactor Sizing Loop & Radial systems Travelling shunt fault Custom Reports **Power TRS - Transient Stability Study** Unlimited disturbances Motor Starting analysis User defined Control system (AVR, SVC, HVDC, ULTC) IEEE PSS Text + Graphical outputs **Long term demand forecast** **Line and Cable parameter calculation** **Electro Magnetic Transient Program** **MiPower Tools**	**10 Users**	**Rs:2,77,518/-**
		20 Users	**Rs:3,70,688/-**
		30 Users	**Rs:4,63,858/-**

P R D C®
विज्ञानेन जातानि जीवन्ति

Power Research & Development Consultants Private Limited

#5, 11th Cross, 2nd Stage, West of Chord Road, Bangalore -560086, INDIA
Phone: +91 - 80 - 4245-5555 / 2319-2209
Fax: +91 - 80 - 4245-5556 / 2319-2210
E-mail: prdc@vsnl.com Website: www.prdcinfotech.com

MiPower™ Supporting Unlimited Nodes/Buses as Per Anna University Syllabus

Sl. No	Modules / Particulars	License Quantity	Price in INR
1	**MiPower FULLY FUNCTIONAL** **Graphical User Interfaces** Power System Network Editor Database Manager Batch Mode Interface Multi Graph Plotter AutoCAD Interface Free Programmable Blocks Automatic Single Line Diagram Generator Report Generator **Power LFA - Load Flow Analysis** Fast-De Coupled option Newton – Raphson option Gauss – Seidel method option Frequency dependent load flow Contingency ranking Economic Dispatch Open Access Feasibility Reliability Indicies Computation Present Worth Computation Real & Reactive power optimization Custom Reports **Power SCS - Short-Circuit Study** Multi-case / Multi islanding / Multi generation version Motor contribution Earthing and Zigzag transformer Reactor Sizing Loop & Radial systems Travelling shunt fault Custom Reports **Power TRS - Transient Stability Study** Unlimited disturbances Motor Starting analysis User defined Control system (AVR, SVC, HVDC, ULTC) IEEE PSS Text + Graphical outputs **Long term demand forecast** **Line and Cable parameter calculation** **Sub-Synchronous Resonance** **Voltage Instability Analysis** **MiPower Tools**	**10 Users**	**Rs:4,50,548/-**
		20 Users	**Rs:7,06,748/-**
		30 Users	**Rs:9,72,948/-**

P R D C®
विज्ञानेन जातानि जीवन्ति

Power Research & Development Consultants Private Limited

#5, 11th Cross, 2nd Stage, West of Chord Road, Bangalore –560086, INDIA
Phone: +91 - 80 - 4245-5555 / 2319-2209
Fax: +91 - 80 - 4245-5556 / 2319-2210
E-mail: prdc@vsnl.com Website: www.prdcinfotech.com

MiPower™ Supporting Unlimited Nodes/Buses Industrial Version Full Package

Sl No	MiPower™ Configuration – Industrial Version	No. Of User License	List Price INR
01	**Graphical User Interfaces** ✓ Power System Network Editor ✓ Database Manager ✓ Batch Mode Interface ✓ MultiGraph Plotter ✓ AutoCAD Interface ✓ Free Programmable Blocks ✓ Automatic Single Line Diagram Generator ✓ Report Generator	05 Network Users	Rs. 5,06,994/-
	Power LFA - Load Flow Analysis ✓ Fast-DeCoupled option ✓ Newton – Raphson option ✓ Gauss – Seidel method option ✓ Frequency dependent load flow ✓ Contingency ranking ✓ Present Worth Computation ✓ Real & Reactive power optimization ✓ Custom Reports	10 Network Users	Rs. 6,53,736/-
	Power SCS - Short-Circuit Study ✓ Multi-case / Multi islanding / Multi generation version ✓ Motor contribution ✓ Earthing and Zigzag transformer ✓ Reactor Sizing ✓ Loop & Radial systems ✓ Traveling shunt fault ✓ Custom Reports	15 Network Users	Rs. 8,00,479/-
	Power TRS - Transient Stability Study ✓ Unlimited disturbances ✓ Motor Starting analysis ✓ User defined Control system (AVR, SVC, ✓ HVDC, ULTC) ✓ IEEE PSS ✓ Text + Graphical outputs		
	Power RCD - Relay Co-ordination ✓ Automatic / Interactive / Manual Primary-back-up relay pairs generation ✓ Phase and Earth relay co-ordination ✓ Optimum setting for Motor relays ✓ Extensive database of relays and fuse ✓ Pick, drag and drop relay curves ✓ Fault simulation and relay trip sequence ✓ Export to AutoCAD ✓ Optional inclusion of motor contribution during fault simulation	20 Network Users	Rs. 9,47,222/-
	Economic Dispatch **Harmonic analysis** **Long term demand forecast** **Line and Cable parameter calculation** **Sub-Synchronous Resonance** **Voltage Instability Analysis** **Dynamic stability study with Network Reduction** **Electro Magnetic Transient Stability (EMTP)** **Open Access Feasibility** **Reliability Indicies Computation** **Ground Mat Design** **Three-phase Load Flow**		
02	**Brand New Universal Lock Secure**	**FREE**	**FREE**

P R D C®
विज्ञानेन जातानि जीवन्ति

Power Research & Development Consultants Private Limited

#5, 11th Cross, 2nd Stage, West of Chord Road, Bangalore -560086, INDIA
Phone: +91 - 80 - 4245-5555 / 2319-2209
Fax: +91 - 80 - 4245-5556 / 2319-2210
E-mail: prdc@vsnl.com Website: www.prdcinfotech.com

Hardware (Computer System) Requirements	
Minimum PC Configuration	**Recommended PC Configuration**
Pentium II 400 MHz, 64 MB RAM, 1 GB HDD, 1 parallel port, CD-ROM drive, 14"Color monitor supporting 800X600 pixels, Standard Key Board & Mouse, Windows 98 Operating System	Intel Core-2 Duo 3.0 GHz, 1 GB RAM, 160 GB HDD, 1 USB port, 52X Combo DVD Drive, 17" Color monitor supporting 800X600, Standard Key Board and Mouse, Windows 2000/XP/Vista
All the PCs must be connected with Local Area Network (LAN) Any configuration between above-mentioned minimum and recommended configuration will suffice.	

Following are bundled **FREE of cost**

- Power System Network (One Line) Editor
- Database Manager & MultiGraph Plotter
- Hardware Lock – Network Edition
- Automatic Single Line Diagram Generator
- AutoCAD Interface
- How To Solve MiPower™ Manuals
- User Manuals
- License Certificate

ST. ANNE'S COLLEGE OF ENGINEERING AND TECHNOLOGY

STOCK LEDGER OF CONSUMABLE STORES

Name of Article ..Mi POWER SIMULATION SOFTWARE.....

Date	Name of Supplier / Supply Order No / To Whom issued	Bill No. & Date	Cost of the Item	Qty. Received	Indent No.	Issued	Balance	Remarks
31.03.12	PRDC Private Ltd.	18428		30 USERS				
	SACET/EEE/02/11-12	31-3-2013	4,13,993.00	LICENCE				
04.09.14	PRDC Private Ltd							
	PRDC/2014-2015/SACET/706	4.9.14		30 USERS LICENSE				
	(i) SOFTWARE UPDATION CD							
	Version-8							

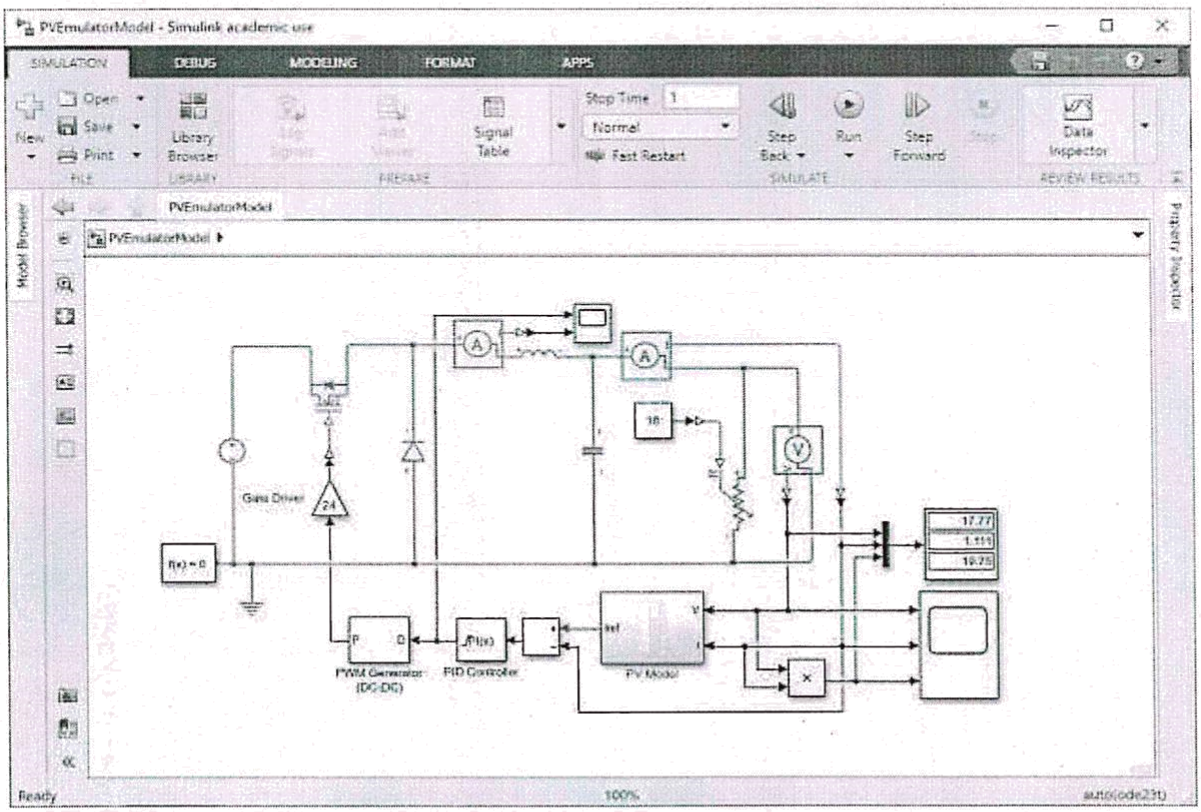
ST. ANNE'S COLLEGE OF ENGINEERING AND TECHNOLOGY

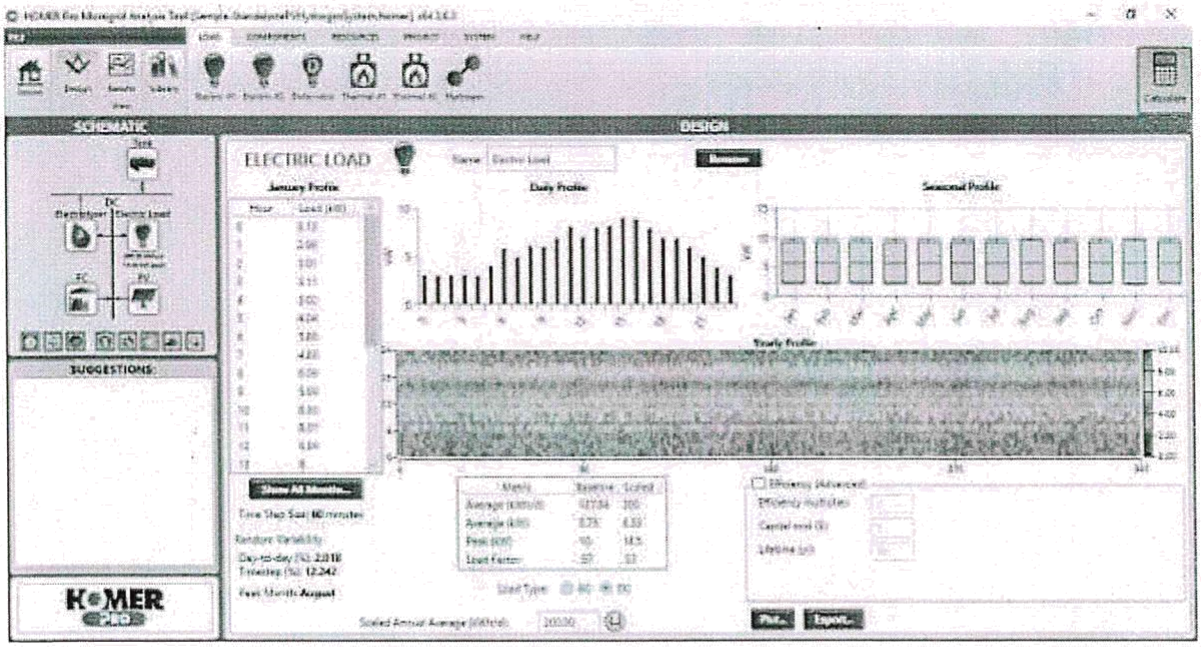
STOCK LEDGER OF CONSUMABLE STORES

Name of Article ...H.P. PRO DESK TOP PC.....

Date	Name of Supplier / Supply Order No / To Whom issued	Bill No. & Date	Cost of the Item	Qty. Received	Indent No.	Issued	Balance	Remarks
29-7-2011	ATEAM COMPUTERS.	3047	13,866					
	SACET/GEN/01/10-11	29-7-2011	'67 PER UNIT	30				

2. PV EMULATOR SOFTWARE





COLLEGE OF ENGINEERING AND TECHNOLOGY

(A Unit of the Sisters of St. Anne, Trichy)
(Approved by AICTE, New Delhi. Affiliated to Anna University, Chennai)
(An ISO 9001 : 2015 Certified Institution)
Anguchettypalayam, Panruti -Taluk, Cuddalore District - 607106
Phone: 04142-242661, 243661. Email: stannescet@gmail.com
Lr. From AICTE File No. 07/08/TN/E&T/2009/20

Purchase orders No: SACET / EEE/ 02/ 2020-2021

Date: 10.03.2020

To

The Manager,
Jayam Electronics,
12/21, 1st Main Road,
Venkateswara Nagar;
Velachery, Chennai-600 042.

Sir,

Sub: Purchase of the equipments for EEE Lab-Reg.

Ref: Your quotation No. JE/QTN-EC/233/2020-21 dated on 02. 03.2020.

I would like to place the order for the following items for EE871- Renewable Energy Lab. Kindly supply the same at the earliest as possible.

S.No.	Description of Equipment	Quantity required	Amount Rs.
1	PV Panel with Mounting Structure and Battery Storage System with charge and discharge control	1No.	1,80,000.00
2	PV Emulator with Simulation software	1No.	65,000.00
3	Micro Wind Energy Generator Module with Simulation software	1No.	1,20,000.00
4	Digital Multi meter	10Nos.	6,500.00
5	Potentiometer	5Nos.	120.00
6	Step-down transformer	5Nos.	1,000.00
7	CRO/DSO	9Nos.	1,80,000.00
		Total Cost	5,52,620.00
		GST 18%	99,471.00
		Total cost with GST 18%	652091.00

Terms & Conditions

1. GST :18% included
2. Packing and forwarding :Nil
3. Payment :100% against delivery
4. Delivery time :15-20 days
5. Dispatch :By Hand delivery
6. Warranty :12 months

R. Muthadak
10. 3. 20

Thanking you

COLLEGE OF ENGINEERING AND TECHNOLOGY

(A Unit of the Sisters of St. Anne, Trichy)
(Approved by AICTE, New Delhi. Affiliated to Anna University, Chennai)
(An ISO 9001 : 2015 Certified Institution)
Anguchettypalayam, Panruti -Taluk, Cuddalore District - 607106
Phone: 04142-242661, 243661. Email: stannescet@gmail.com

Lr. From AICTE File No. 07/08/TN/E&T/2009/20

Purchase orders No : SACET /EEE/01/19-20 Date: 04-02-2020

To:

J.K.SYSTEMS,
19/6,1 Floor,
M.K.P. Hospital Road,
Palayamkottai,
Tirunelveli – 2.

Sir,

Sub: Purchasing of I3Systems – reg.

I would like to place the order for the following Lenovo, I3 Systems. Supply the same at the earliest as possible.

SL NO	DESCRIPTION	Unit Cost	QTY	TOTAL
1.	Lenovo V530 Desktop Intel Gen9 B360 i3 9100 Processor 3.6GHz Speed 8GB DDR4 Memory 1TB Hard Disk DOS ,19.5 inch Monitor, Keyboard & Mouse	Rs. 34,750/-	15 Nos	Rs.5,21,250/-
			Total Cost	**Rs. 5,21,250/-**

Terms & Conditions

1. Prices : Are net including VAT.
2. Payment Terms : 100% Advance D.D
3. Delivery : 10 Days from the date of P.O.

Thanking You.

Yours Sincerely

12.2.2020

Dr.R.AROKIADASS, M.E., Ph.D.,
Principal,
St.Anne's College of Engineering & Technology
ANGUCHETTYPALAYAM,
Siruvathur-(Post), Panruti-(T.k),

INVOICE

JAYAM ELECTRONICS

(Manufacturers and Dealer of Electrical & Electronics Instruments)

GSTIN 33AAFFJ2095K1Z9
PAN AAFFJ2095K

13/43, Annamalai Nagar, 3rd Street, Mettupalayam,
West Mambalam, CHENNAI - 600 033.

Phone : 044 - 43521501, 6754501574 (Office)
Mobile : 96772 52848, 94440 01364, 94444 97474, 96772 82034
website : www.jayamelectronics.com, www.jayamelectronics.in
e-mail : jayamelectronicsje@gmail.com
jayamelectronics@yahoo.co.uk

To,

The Principal,
St.Anne's College of Engineering & Technology,
Anguchettipalayam, Siruvathur (Post),
Panrutti Taluk - 607 110
Cuddalore DT

Invoice No.	JE/INV/GST-016/2020-21
Date	10.10.2020
Customer Order Reference No.	SACET/EEE/02/20-21
Date	Dated: 10.03.2020
Delivery Note No.	JE/DC/GST-004/2020-21
Date	10.10.2020
Despatched thro	By Hand delivery

S. No.	Description	Rate Rs. P.	Qty	Amount Rs. P.
1.	PV Panel with mounting structure and battery storage system with charge and discharge control Trainer kit HSN NO:9023	1,80,000-00	1 No.	1,80,000-00
2.	PV Emulator trainer with simulation software HSN NO:9023	65,000-00	1 No.	65,000-00
3.	Micro Wind energy Generator with simulation software HSN NO:9023	1,20,000-00	1 No.	1,20,000-00
4.	Digital Multi meter HSN NO:9030	650-00	10 Nos.	6,500-00
				3,71,500-00
	Total			33,435-00
	Add: CGST @ 9%			33,435-00
	Add: SGST @ 9%			**4,38,370-00**
	Grand Total			

(Rupees Four lakhs thirty eight thousand three hundred and seventy only)

Cheque / D.D. Should be drawn on the name of "JAYAM ELECTRONICS"

Receiver's Signature :
Date :
Name :
Contact No. :
e-mail ID :
Seal :

For **JAYAM ELECTRONICS**

"JAYAM ELECTRONICS" CHENNAI-600 033

Authorized Signature

Cheque / D.D. Should be drawn on the name of "JAYAM ELECTRONICS"

BANK DETAILS:

Account Holder Name	: JAYAM ELECTRONICS
Account No.	: 30730185011
IFS Code	: SBIN0011720
MICR Number	: 600002165
PAN	: AAFFJ2095K
Our Bank	: State Bank of India
Branch	: (11720) West Saidapet, 61/1, West Jones Road, CHENNAI - 600 015.

Goods supplied by	:
Bearer name	:
Signature	:
Contact No.	:
Completed / Pending / Return	:
Remark	:

Dear Sir,
Please write your feedback.
Can we upload it to our web site "www.jayamelectronics.com" on the testimonials page?
Thank you

DELIVERY CHALLAN

JAYAM ELECTRONICS

(Manufacturers and Dealer of Electrical & Electronics Instruments)

GSTIN : 33AAFFJ2095K1Z9
PAN : AAFFJ2095K

13/43, Annamalai Nagar, 3rd Street, Mettupalayam,
West Mambalam, CHENNAI 600 033
Phone : 044 43521501; 8754501574 (Office)
Mobile : 96772 52848; 94440 01354, 94444 97474; 96772 82034
website : www.jayamelectronics.com; www.jayamelectronics.in
e-mail : jayamelectronicsje@gmail.com
jayamelectronics@yahoo.co.uk

Goods Consigned To..

The Principal,
St.Anne's College of Engineering & Technolog
Anguchettipalayam, Siruvathur (Post),
Panrutti Taluk - 607 110
Cuddalore DT

DC No.	:	JE/DC/GST-004/2020-21
Date	:	10.10.2020
Customer Order No.	:	-
Date	:	SACET/EEE/02/20-21
Mode of Despatch	:	10.03.2020
		-
		By Hand Delivery

S. No.	Description	Qty	Remarks
1.	PV Panel with mounting structure and battery storage system with charge and discharge control a. Solar pv module trainer - 1 No. b. Solar panel 12V,165w - 1 No. c. 1000W halogen light with stand -1 N0. d. Thermo couple - 1 No. e. Lux meter -1 No. f. 12 V DC Lamp - 4 Nos. g. 40W lamp -4 Nos. h. Solar Battery 40Ah,12V - 1 No.	1 No.	
2.	PV Emulator with simulation software	1 No.	
3.	Micro Wind energy Generator a. 100W PMSG generator with stand -1 No. b. Wind energy generator trainer - 1 No. c. Anemometer - 1 No. d. Solar Battery 40Ah, 12V - 1 No. e. Solar panel 165W ,12V - 1 No. f. 12V DC Lamp - 4 Nos. g. 40W Lamp - 4 Nos. h. 1 HP Air blower - 1 No.	1 No.	
4.	Digital Multi meter	10 Nos.	

Received the above said Materials in good condition.

Receiver's Signature :
Date :
Name :
Contact No. :
e-mail ID :
Seal :

For JAYAM ELECTRONICS

JAYAM ELECTRONICS CHENNAI-600 033

Authorized Signature

Cheque / D.D. Should be drawn on the name of "JAYAM ELECTRONICS"

BANK DETAILS:

Account Holder Name	: JAYAM ELECTRONICS
Account No.	: 30730185011
IFS Code	: SBIN0011720
MICR Number	: 600002165
PAN	: AAFFJ2095K
Our Bank	: State Bank of India
Branch	: (11720) West Saidapet, 61/1, West Jones Road, CHENNAI 600 015

Goods supplied by	:
Bearer name	:
Signature	:
Contact No.	:
Completed / Pending / Return	:
Remark	:

Dear Sir,
Please write your feedback.
Can we upload it to our web site " www.jayamelectronics.com" on the testimonial page?
Thank you.

DELIVERY CHALLAN

JAYAM ELECTRONICS

(Manufacturers and Dealer of Electrical & Electronics Instruments)

GSTIN : 33AAFFJ2095K1Z9
PAN : AAFFJ2095K

13/43, Annamalai Nagar, 3rd Street, Mettupalayam,
West Mambalam, CHENNAI - 600 033.

Phone : 044 - 43521501; 8754501574 (Office)
Mobile : 96772 52848; 94440 01354; 94444 97474; 96772 82034
website : www.jayamelectronics.com; www.jayamelectronics.in
e-mail : jayamelectronicsje@gmail.com
: jayamelectronics@yahoo.co.uk

Goods Consigned To,

The Principal,
St.Anne's College of Engineering & Technolog
Anguchettipalayam, Siruvathur (Post),
Panrutti Taluk - 607 110
Cuddalore DT

DC No. : JE/DC/GST-004/2020-21
Date : 10.10.2020
Customer Order No. : -
Date : SACET/EEE/02/20-21
10.03.2020
Mode of Despatch : -
: By Hand Delivery

S. No.	Description	Qty	Remarks
1.	PV Panel with mounting structure and battery storage system with charge and discharge control a. Solar pv module trainer - 1 No. b. Solar panel 12V,165w - 1 No. c. 1000W halogen light with stand -1 N0. d. Thermo couple - 1 No. e. Lux meter -1 No. f. 12 V DC Lamp - 4 Nos. g. 40W lamp -4 Nos. h. Solar Battery 40Ah,12V - 1 No.	1 No.	
2.	PV Emulator with simulation software	1 No. 1 No.	
3	Micro Wind energy Generator a. 100W PMSG generator with stand -1 No. b. Wind energy generator trainer - 1 No. c. Anemometer - 1 No. d. Solar Battery 40Ah, 12V - 1 No. e. Solar panel 165W ,12V - 1 No. f. 12V DC Lamp - 4 Nos. g. 40W Lamp - 4 Nos. h. 1 HP Air blower - 1 No.		
4.	Digital Multi meter	10 Nos.	

Received the above said Materiels in good condition.

Receiver's Signature :
Date :
Name :
Contact No. :
e-mail ID :
Seal :

For **JAYAM ELECTRONICS**

Authorized Signature

Cheque / D.D. Should be drawn on the name of "JAYAM ELECTRONICS"

BANK DETAILS:

Account Holder Name	: JAYAM ELECTRONICS
Account No.	: 30730185011
IFS Code	: SBIN0011720
MICR Number	: 600002165
PAN	: AAFFJ2095K
Our Bank	: State Bank of India
Branch	: (11720) West Saidapet, 61/1, West Jones Road, CHENNAI - 600 015.

Goods supplied by	:
Bearer name	:
Signature	:
Contact No.	:
Completed / Pending / Return	:
Remark	:

Dear Sir,
Please write your feedback.
Can we upload it to our web site "www.jayamelectronics.com" on the testimonials page?
Thank you

EEE

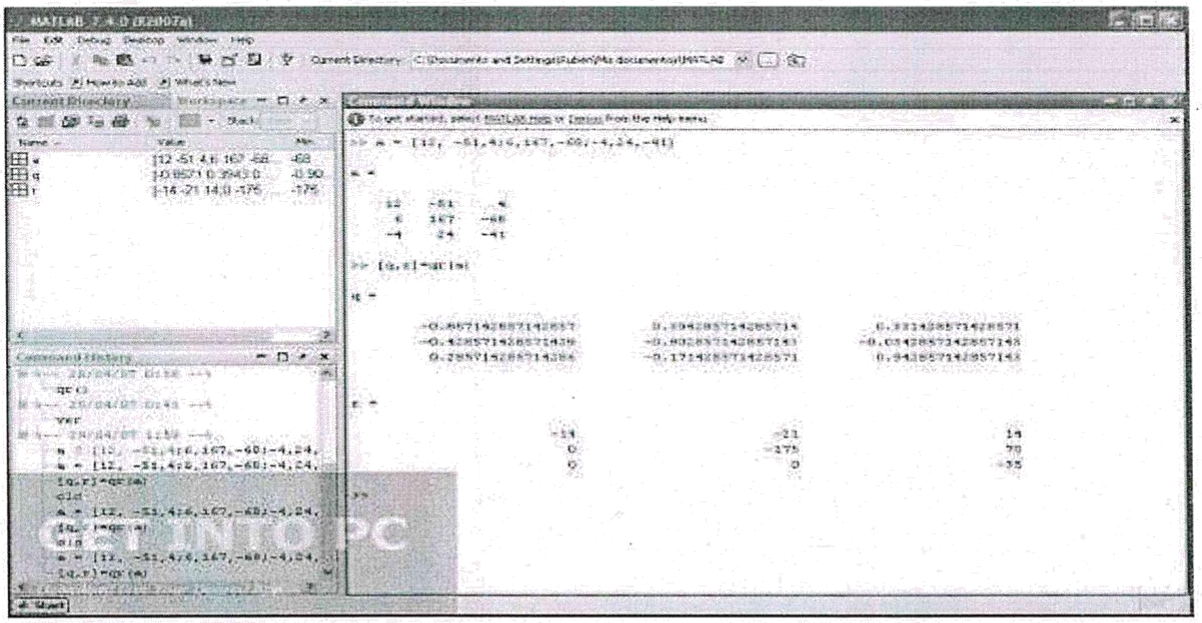
ST. ANNE'S COLLEGE OF ENGINEERING AND TECHNOLOGY

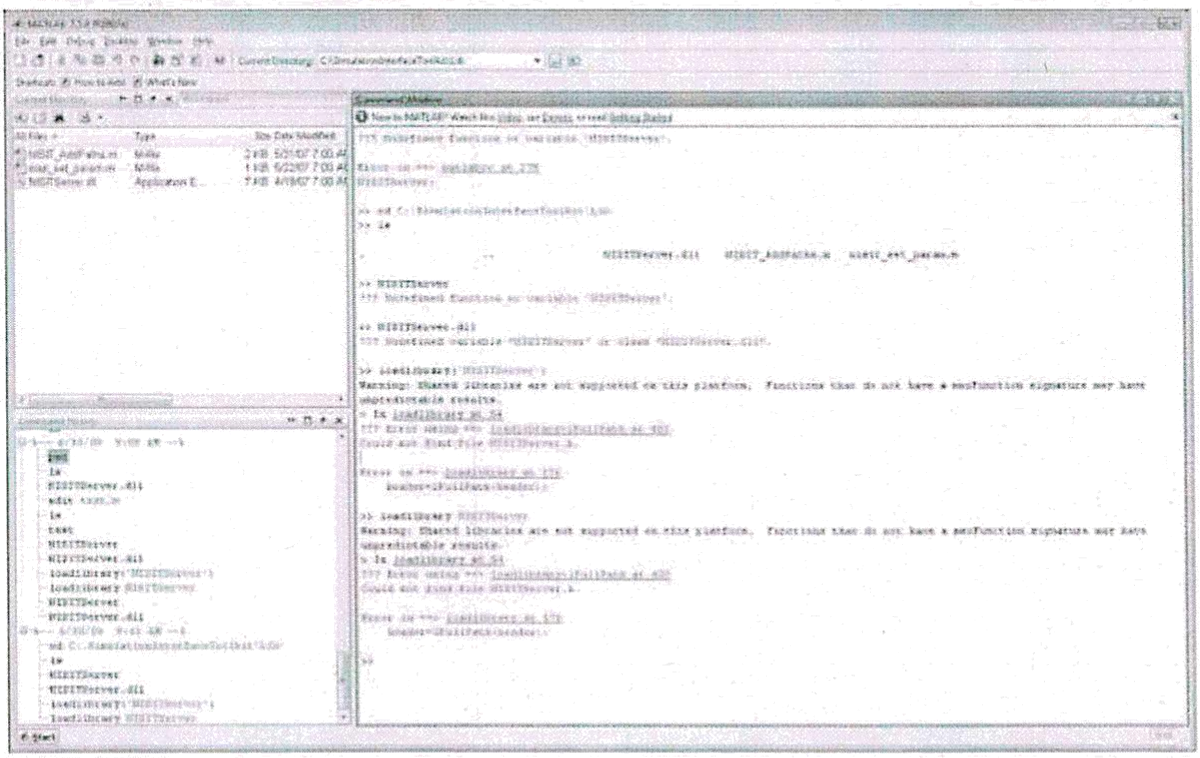
STOCK LEDGER OF CONSUMABLE STORES

Name of Article ..... PV Emulator with Software .....

Date	Name of Supplier / Supply Order No / To Whom issued	Bill No. & Date	Cost of the Item	Qty. Received	Indent No.	Issued	Balance	Remarks
10.10.20	PV Emulator trainer with Simulation Software HSN NO : 9023 Jayam Electronics SACET/EEE/02/20-21 10.3.20	016 10.10.20	65,000	1				

3. MATLAB SOFTWARE





ST. ANNE'S COLLEGE OF ENGINEERING AND TECHNOLOGY

(A Unit of the Sisters of St. Anne, Trichirapalli.)

Anguchettypalayam, Siruvathur Post, Panruti Taluk - 607 110. Cuddalore District

Phone : 04142 - 242661, 243661 Email id : stannescet@gmail.com

Lr. From AICTE File No. 07/08/TN/E&T/2009/20

PRINCIPAL

Purchase order No: SACET /ECE /02/11-12

Date: 23.03.2011

To,

The Manager,
CorEL technologies (I) Pvt., Ltd.,
21, 7th Main I Block,
Koramangala,
Bangalore-560034.

Sir,

Kindly refer your Quotation No# CG/TN/MW/2010-11/KM/238 for MATLAB software and please register this order to the condition overleaf. Kindly check the correction with the previous purchase order no SACET /ECE /01/11-12 dated 17.03.2011.

TERMS OF PAYMENT : 100% ADVANCE ALONG WITH PURCHASE ORDER.

DELIVERY : WITHIN 6-8 WEEKS FROM THE DATE OF RECIPT OF OURCLEAR AND ACCEPTABLE PURCHASE ORDER.

S.NO	ITEM	QUOTE PRICE	UNITS	EXTENDED PRICE
1	MATLAB(ALL)	16100.00	15	2,41,500.00
2	SIMULINK(ALL)	8050.00	15	1,20,750.00
3	Control system tool box	8855.00	05	44,275.00
4	Sim Power	16100.00	15	2,41,500.00
5	Signal processing Tool Box	8855.00	05	44,275.00
6	Sim Hydraulics	8855.00	05	44,275.00
7	Sim Neumatics	8855.00	05	44,275.00
8	Sim Scape	8855.00	05	44,275.00
TOTAL				8,25,125.00
Sales Tax 5%				41,256.25
TOTAL				8,66,381.25

23,546/- Balance Amount should be refunded

Thanking you.

Yours sincerely,

Principal 23/3/11

St. Anne's College of Engineering & Tec
ANGUCHETTYPALAYAM,
Siruvathur-Post, Panrut
Cuddalore-Dist, 607 11

ST. ANNE'S COLLEGE OF ENGINEERING AND TECHNOLOGY

(A Unit of the Sisters of St. Anne, Trichirapalli.)

Anguchettypalayam, Siruvathur Post, Panruti Taluk - 607 110. Cuddalore District.

Phone : 04142 - 242661, 243661 Email id : stannescet@gmail.com

Lr. From AICTE File No. 07/08/TN/E&T/2009/20

PRINCIPAL

Purchase order No: SACET /ECE /01/11-12 Date: 17.03.2011

To,

The Manager,
CorEL technologies (I) Pvt., Ltd.,
21, 7th Main I Block,
Koramangala,
Bangalore-560034.

Sir,

Kindly refer your Quotation No# CG/TN/MW/2010-11/KM/238 for MATLAB software and please register this order to the condition overleaf.

TERMS OF PAYMENT : 100% ADVANCE ALONG WITH PURCHASE ORDER.

DELIVERY : WITHIN 6-8 WEEKS FROM THE DATE OF RECIPT OF OURCLEAR AND ACCEPTABLE PURCHASE ORDER.

S.NO	ITEM	QUOTE PRICE	UNITS	EXTENDED PRICE
1	MATLAB(ALL)	16100.00	15	2,41,500.00
2	SIMULINK(ALL)	8050.00	15	1,20,750.00
3	Control system tool box	8855.00	05	44,275.00
4	Sim Power	16100.00	15	2,41,500.00
5	Signal processing Tool Box	8855.00	05	44,275.00
6	Sim Hydraulics	6440 10350.00	(05) 15	51,750.00
7	Sim Neumatics	6440 10350.00	(05) 15	51,750.00
8	Sim Scape	6440 10350.00	(05) 15	51,750.00
TOTAL				8,47,550.00
Sales Tax 5% .				42,377.50
TOTAL				8,89,927.50

+1,41,592.50.

Thanking you.

Yours sincerely,

17/3/11

Principal
St Anne's College of Engineering & Technology
ANGUCHETTYPALAYAM,
Siruvathur Post, Panruti-Tk,
Cuddalore-Dist, 607 110

ENCL:- DD FOR AMOUNT
RS 8,89,927.00

DD.NO :- 837087

DATED :- 18-3-2011

CoreEL Technologies (I) Pvt. Ltd
No.21, 7th Main
1st Block, Koramangala
Bangalore - 560034, Indi.

TAX INVOICE

Bill to ST ANNEs COLLEGE OF ENGINEERING AND TECHNOLOGY Anguchettypalayam, Siruvathur Post, Panruti Taluk-607110	**Invoice No.** DST/2010-11/394	**Dated** 30-Mar-2011
	Purchase Order No. SACET/ECE/02/11-12	**Purchase Order Date** 23-Mar-2011
	Delivery Note NA	**Mode/Terms of Payment** 100% Advance
Shipped to ST ANNEs COLLEGE OF ENGINEERING AND TECHNOLOGY Anguchettypalayam, Siruvathur Post, Panruti Taluk-607110	**Shipped Date**	**Buyers TIN** NA
	Price Basis Purchase Order	**Remarks**

#	Particulars	Quantity	Rate	Amount
1	MATLAB(MALL)	15	16,100.00	241,500.00
2	SIMULINK (ALL)	15	8,050.00	120,750.00
3	Control system tool box	05	8,855.00	44,275.00
4	Sim Power	15	16,100.00	241,500.00
5	Signal Processing Tool Box	05	8,855.00	44,275.00
6	Sim Hydraulics	05	8,855.00	44,275.00
7	Sim Neumatics	05	8,855.00	44,275.00
8	Sim Scape	05	8,855.00	44,275.00
	SUB TOTAL			825,125.00
	CST @ 5%			41,256.00
			Total Amount	INR 866,381.00

Amount in words

INR Eight Lakh Sixty Six Thousand Three Hundred Eighty One Only

K.S.T No. : 90207907
C.S.T No. : 90257900
VAT TIN : 29600080386
Service Tax : AABCC1915ESTO01
PAN No. : AABCC1915E

for CoreEL Technologies (I) Pvt. Ltd.

CoreEL Technologies (India) Pvt. Ltd. Bangalore 560 034

Authorised Signatory

ST. ANNE'S COLLEGE OF ENGINEERING AND TECHNOLOGY

(A Unit of the Sisters of St. Anne, Trichirapalli.)

Anguchettypalayam, Siruvathur Post, Panruti Taluk - 607 110. Cuddalore District.

Phone : 04142 - 242661, 243661 Email id : stannescet@gmail.com

Lr. From AICTE File No. 07/08/TN/E&T/2009/20

INCIPAL

ULTIMATE END-USER / END-USE STATEMENT

Date	17.03.2011
Registered END-USER'S Name	Dr.T. Ganapathy
Name of Company or University	St.Anne's College of Engineering and Technology
Department	Electrical and Electronics Engineering
Address	Anguchettypalayam,Panruti.Cuddalore Dist.,
City/State/Postal Code	Panruti-607110. Tamilnadu
Country	India
Phone *(include country/city code)*	04142-242661
Fax *(include country/city code)*	04142-242661
Email Address	Stannescet@gmail.com
Web Address	www.stannescet.ac.in
[illegible]g or New MathWorks License #	–

For COMPANIES, it is important that you describe in detail the NATURE OF YOUR BUSINESS, DESCRIBE THE APPLICATION OF THE SOFTWARE, as well as THE TYPE OF PROJECT(S) for which software will be used. For UNIVERSITIES, your statement must include the DEPARTMENT, COURSE NAME(S) and class syllabus or DESCRIPTION OF THE RESEARCH for which the software is being purchased. (If requested details are not provided, we will request additional information and your order will be placed on hold).

For Academic Purpose. For teaching mechanical

Will you be using The MathWorks' products connected to the development, production or use of -
(Check yes or no, or if unsure, please explain further by describing in detail the specific project. Please type or print)

2a) Chemical or Biological Weapons — No ☒ Yes ☐

2b) Missile Technology (ie, rocket systems, UAV, SLV, Ballistic Missiles) — No ☒ Yes ☐
If unsure, please provide the characteristics (i.e. range capabilities) and a description of the type of load to be carried

2c) Nuclear Activities, including devices, facility and fuel cycle activities — No ☒ Yes ☐

2d) Civil or Military Satellite Projects — No ☒ Yes ☐

[illegible]) Maritime Nuclear Propulsion Projects, including related facilities and equipment — No ☒ Yes ☐

STATEMENT OF ULTIMATE CONSIGNEE AND PURCHASER: We certify that all facts contained in this statement are true and correct to the best of our knowledge and we do not know of any additional facts which are inconsistent with the above statement. We shall promptly send a supplemental statement to The MathWorks, disclosing any change of facts or intentions set forth in this statement which occurs after the statement has been prepared and forwarded. We will not re-export, resell, or otherwise dispose of any items related to this statement contrary to the US Export Administration Regulations except as specifically authorized by the U.S. Export Administration Regulations (15 CFR parts 730-774), or by prior written approval of the Bureau of Industry and Security and/or The MathWorks.

Dr.T. Ganapathy
Name of person certifying this information *(Please type or print)*

Professor
Title *(Please type or print)*

17/3/11
Signature of person certifying this information

17-03-2011
Date *(Month/Day/Year)*

Principal
Anne's College of Engineering & Technology,
ANGUCHETTYPALAYAM,
Siruvathur-Post, Panruti-Tk,
Cuddalore-Dist, 607 110

(Request for EUS Form Rev: June 27, 2007 – RM)

ST. ANNE'S COLLEGE OF ENGINEERING AND TECHNOLOGY

STOCK LEDGER OF NON- CONSUMABLE STORES

Name of Article ..... MATLAB SOFTWARE - coreCAL tech .....

Date	Name of Supplier / Supply Order No / To Whom issued	Bill No. & Date	Cost of the Item	Qty. Received	Indent No.	Issued	Balance	Remarks
01/06/2011	MATLAB Software	0394 3d s/201	16,100/- 2,41,500	15				

The above items are checked and verified from Page no 01 to 02.

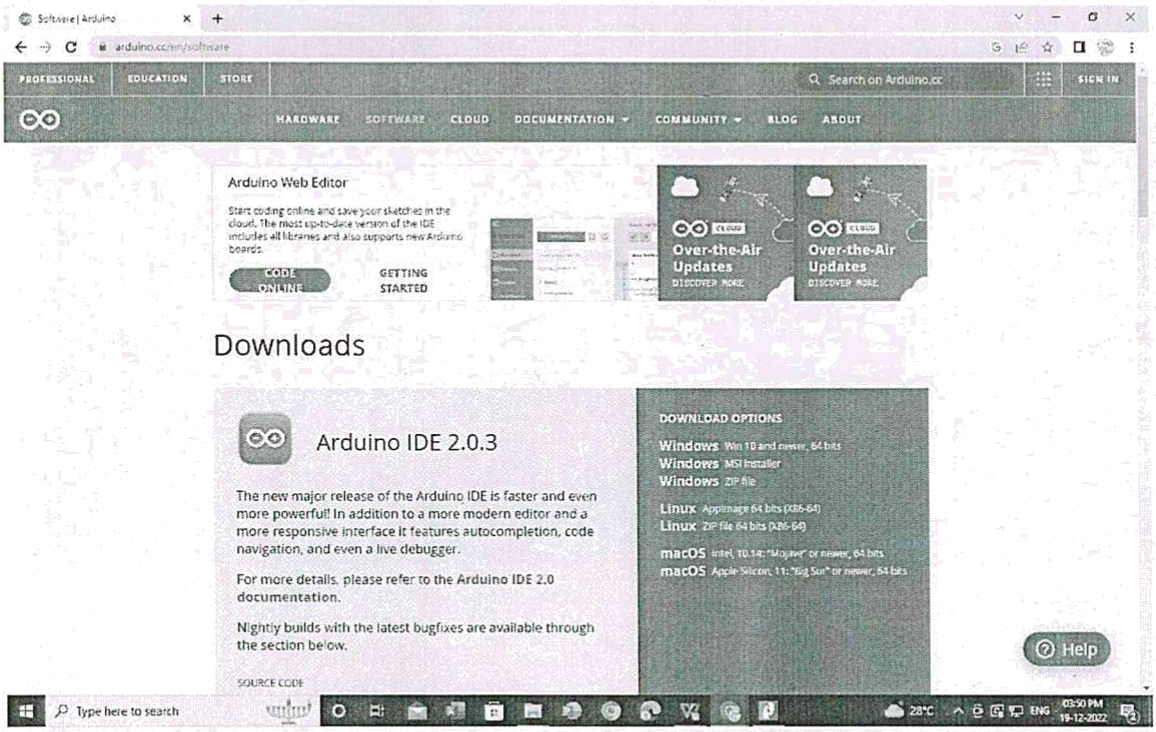
M.V. 07/05/13
LAB INCHARGE

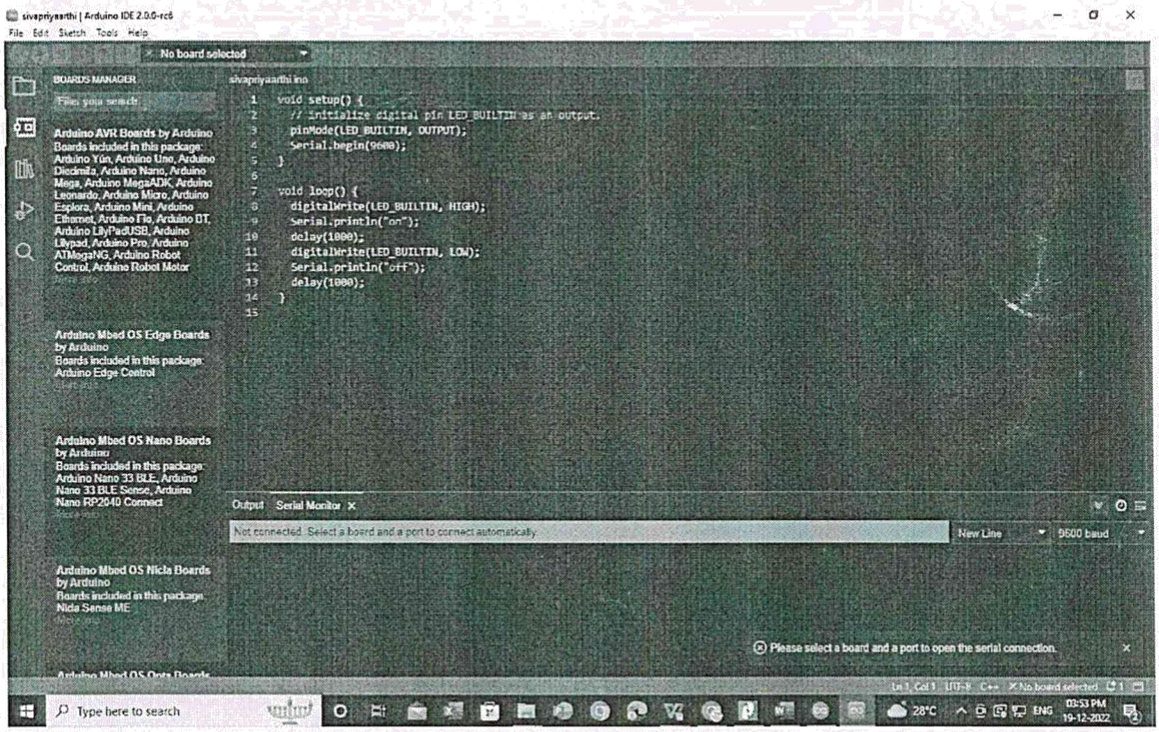
verified by
P. MURUGAN
APMEEN. SALEM

H.O.D 10/5/13.

PRINCIPAL 18/5/13

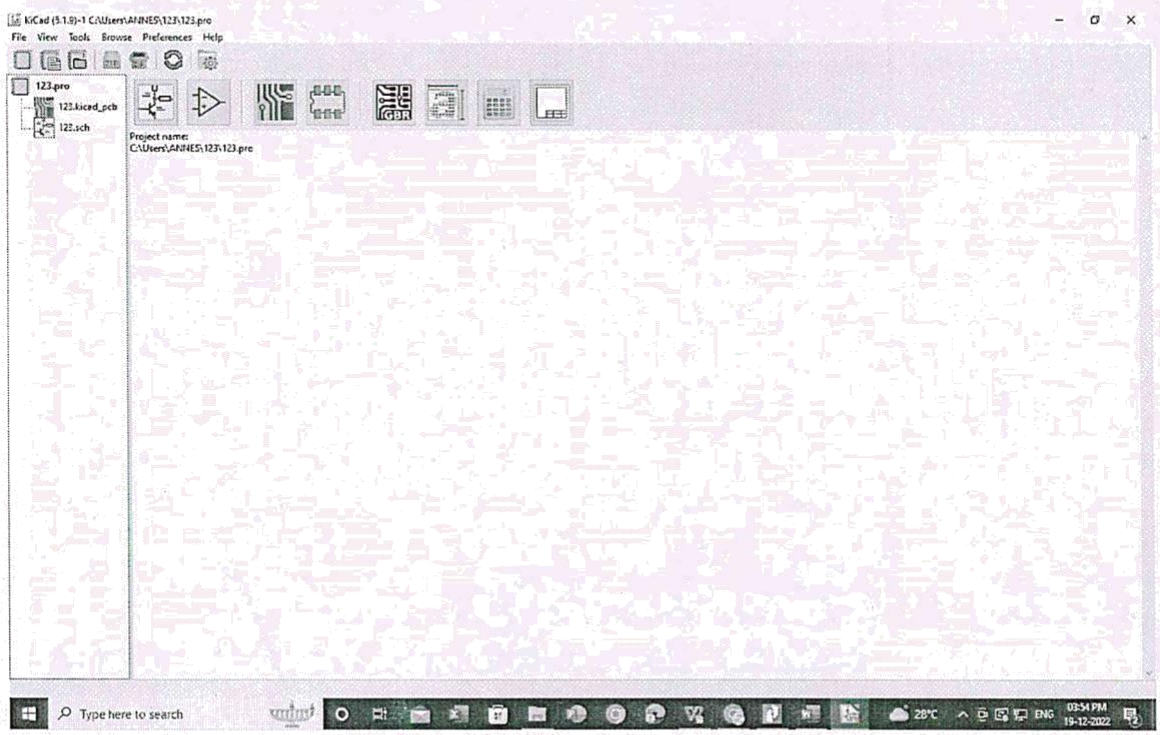
Audrino


Software | Arduino
arduino.cc/en/software
PROFESSIONAL
EDUCATION
STORE
Search on Arduino.cc
SIGN IN
HARDWARE
SOFTWARE
CLOUD
DOCUMENTATION
COMMUNITY
BLOG
ABOUT
Arduino Web Editor
Start coding online and save your sketches in the cloud. The most up-to-date version of the IDE includes all libraries and also supports new Arduino boards.
CODE ONLINE
GETTING STARTED
Over-the-Air Updates
DISCOVER MORE
Over-the-Air Updates
DISCOVER MORE
Downloads
Arduino IDE 2.0.3
The new major release of the Arduino IDE is faster and even more powerful! In addition to a more modern editor and a more responsive interface it features autocompletion, code navigation, and even a live debugger.
For more details, please refer to the Arduino IDE 2.0 documentation.
Nightly builds with the latest bugfixes are available through the section below.
SOURCE CODE
DOWNLOAD OPTIONS
Windows Win 10 and newer, 64 bits
Windows MSI installer
Windows ZIP file
Linux AppImage 64 bits (X86-64)
Linux ZIP file 64 bits (X86-64)
macOS Intel, 10.14: "Mojave" or newer, 64 bits
macOS Apple Silicon, 11: "Big Sur" or newer, 64 bits
Help
Type here to search
28°C
ENG
03:50 PM
19-12-2022

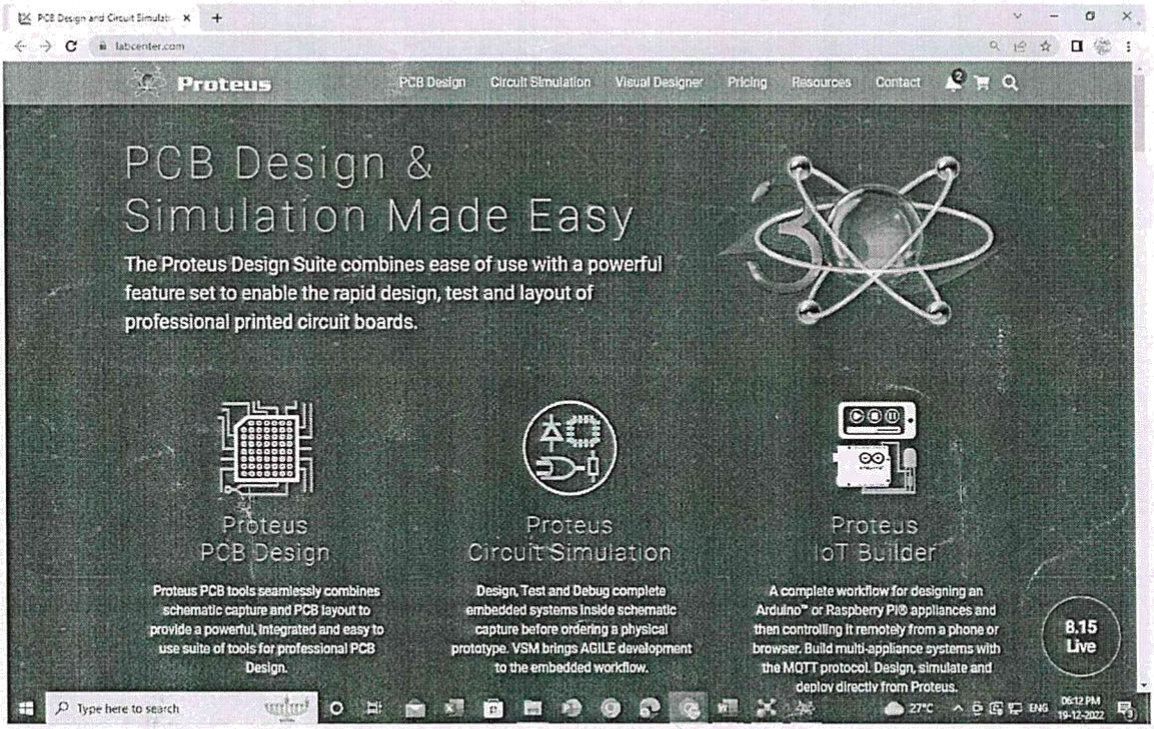

sivapriyaarthi | Arduino IDE 2.0.0-rc6
File Edit Sketch Tools Help
No board selected
BOARDS MANAGER
Filter your search...
Arduino AVR Boards by Arduino
Boards included in this package: Arduino Yún, Arduino Uno, Arduino Diecimila, Arduino Nano, Arduino Mega, Arduino MegaADK, Arduino Leonardo, Arduino Micro, Arduino Esplora, Arduino Mini, Arduino Ethernet, Arduino Fio, Arduino BT, Arduino LilyPadUSB, Arduino Lilypad, Arduino Pro, Arduino ATMegaNG, Arduino Robot Control, Arduino Robot Motor
Arduino Mbed OS Edge Boards by Arduino
Boards included in this package: Arduino Edge Control
Arduino Mbed OS Nano Boards by Arduino
Boards included in this package: Arduino Nano 33 BLE, Arduino Nano 33 BLE Sense, Arduino Nano RP2040 Connect
Arduino Mbed OS Nicla Boards by Arduino
Boards included in this package: Nicla Sense ME
sivapriyaarthi.ino
1 void setup() {
2 // initialize digital pin LED_BUILTIN as an output.
3 pinMode(LED_BUILTIN, OUTPUT);
4 Serial.begin(9600);
5 }
6
7 void loop() {
8 digitalWrite(LED_BUILTIN, HIGH);
9 Serial.println("on");
10 delay(1000);
11 digitalWrite(LED_BUILTIN, LOW);
12 Serial.println("off");
13 delay(1000);
14 }
15
Output Serial Monitor
Not connected. Select a board and a port to connect automatically.
New Line
9600 baud
Please select a board and a port to open the serial connection.
Ln 1, Col 1 UTF-8 C++ No board selected
Type here to search
28°C
ENG
03:53 PM
19-12-2022

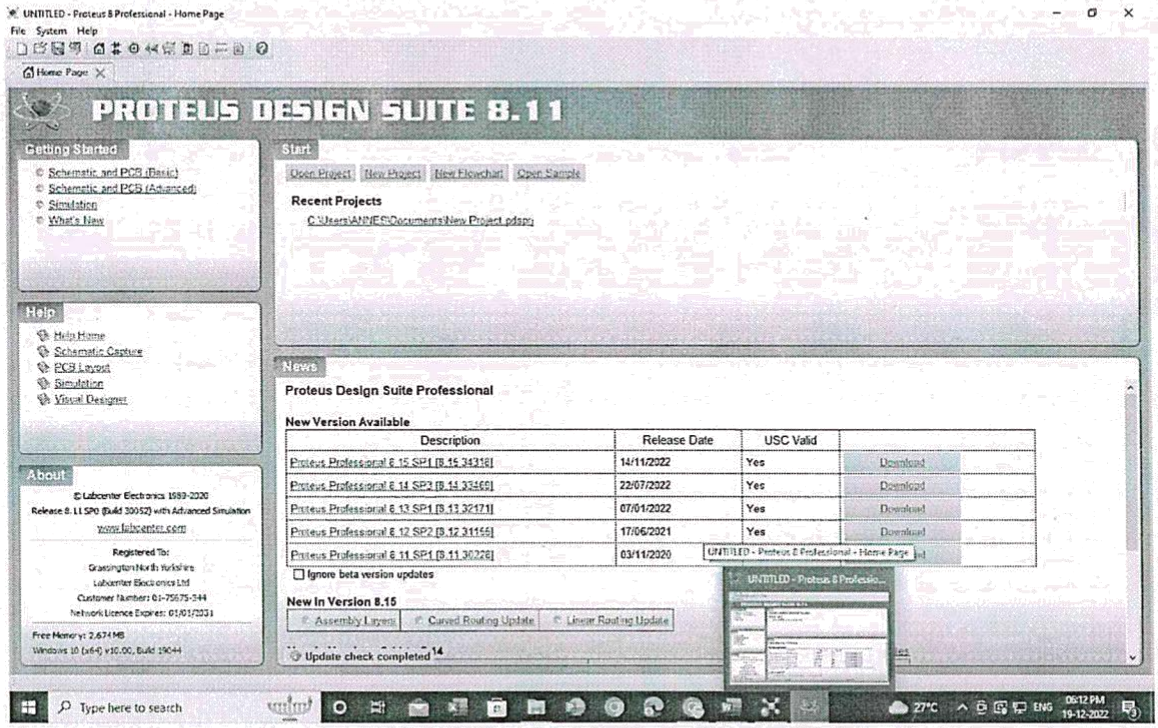
Ki CAD

KiCad EDA - Schematic Capture
kicad.org
The KiCad 2022 Fund Drive is here!
Donate now to be matched by KiCad Services
$29,192 DONATED
$100,000 TOTAL
KiCad
BLOG DISCOVER COMMUNITY HELP CONTRIBUTE SPONSORS LIBRARIES DOWNLOAD ABOUT Donate
KiCad EDA
A Cross Platform and Open Source Electronics Design Automation Suite
Documentation
Download
See what's new
Schematic Capture
KiCad's Schematic Editor supports everything from the most basic schematic to a complex hierarchical design with hundreds of sheets. Create your own custom symbols or use some of the thousands found in the official KiCad library. Verify your design
Latest Blog Posts
2022 End of Year Fund Drive
Tue, Nov 22, 2022
KiCad 6.0.9 Release
Mon, Oct 31, 2022
KiCad 6.0.8 Release
Type here to search
28°C
ENG
03:55 PM
19-12-2022

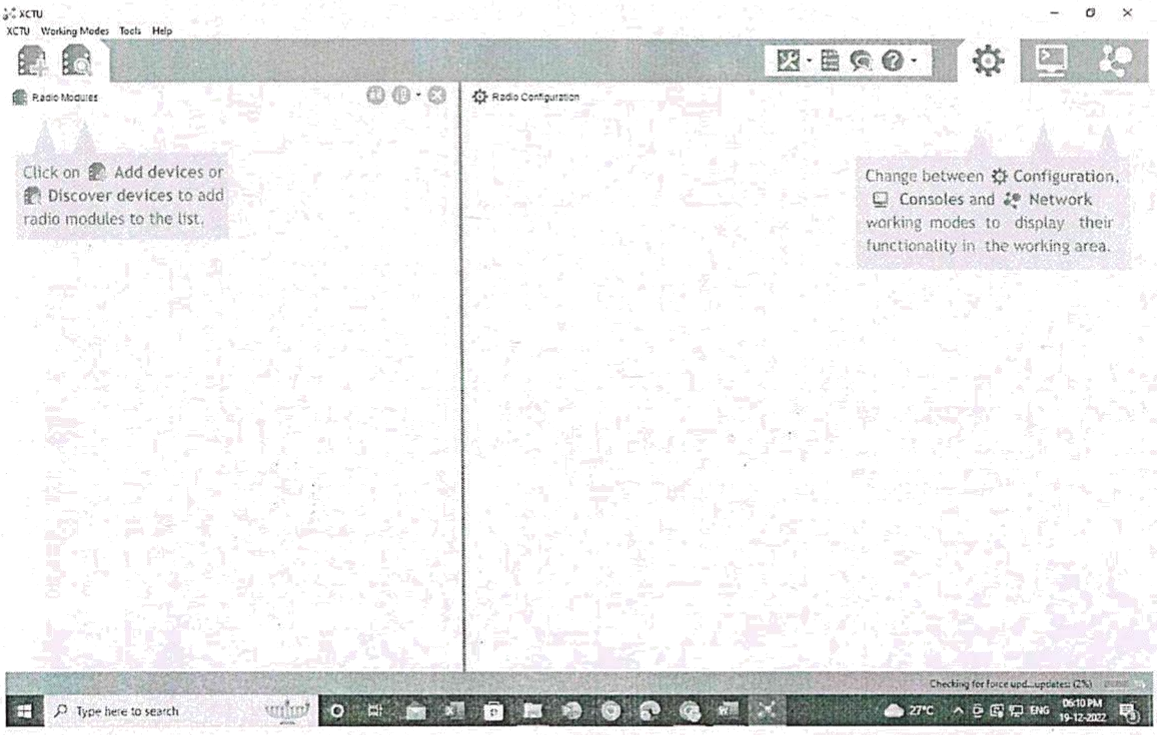

KiCad (5.1.9)-1 C:\Users\ANNES\123\123.pro
File View Tools Browse Preferences Help
123.pro
123.kicad_pcb
123.sch
Project name:
C:\Users\ANNES\123\123.pro
Type here to search
28°C
ENG
03:54 PM
19-12-2022

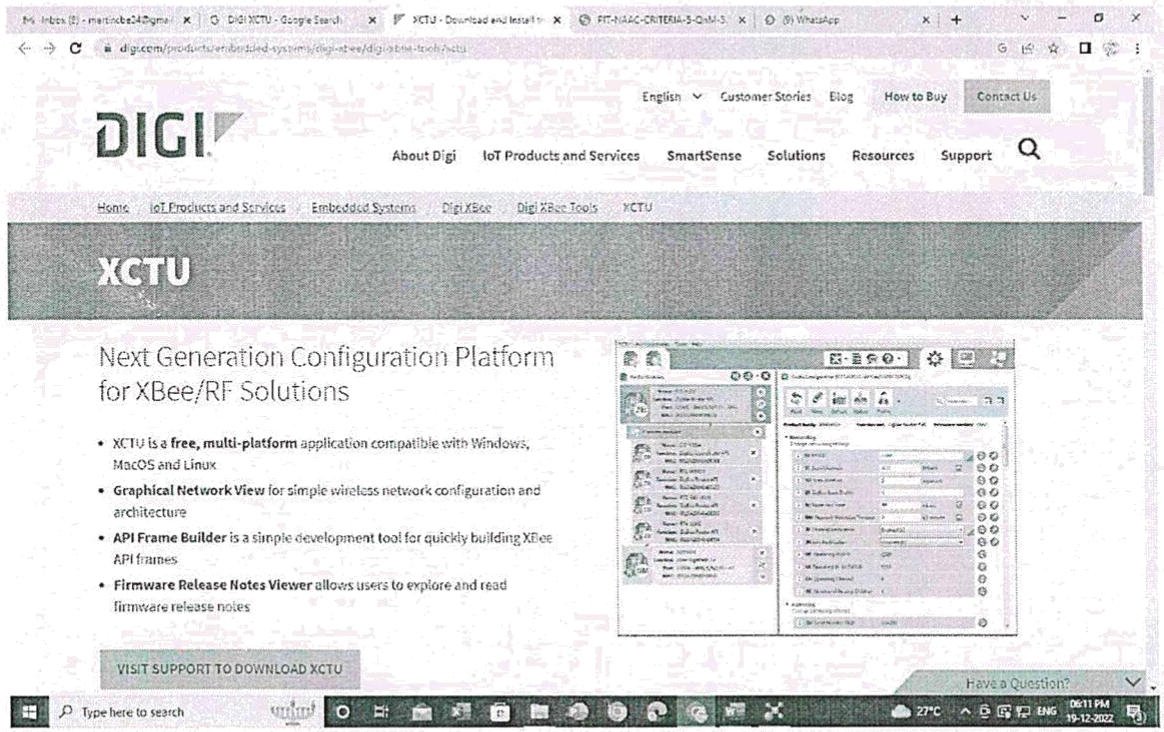
PROTEUS


PCB Design and Circuit Simulati
labcenter.com
Proteus
PCB Design
Circuit Simulation
Visual Designer
Pricing
Resources
Contact
PCB Design &
Simulation Made Easy
The Proteus Design Suite combines ease of use with a powerful feature set to enable the rapid design, test and layout of professional printed circuit boards.
Proteus
PCB Design
Proteus PCB tools seamlessly combines schematic capture and PCB layout to provide a powerful, integrated and easy to use suite of tools for professional PCB Design.
Proteus
Circuit Simulation
Design, Test and Debug complete embedded systems inside schematic capture before ordering a physical prototype. VSM brings AGILE development to the embedded workflow.
Proteus
IoT Builder
A complete workflow for designing an Arduino™ or Raspberry PI® appliances and then controlling it remotely from a phone or browser. Build multi-appliance systems with the MQTT protocol. Design, simulate and deploy directly from Proteus.
8.15
Live
Type here to search
27°C
ENG
06:12 PM
19-12-2022


UNTITLED - Proteus 8 Professional - Home Page
File System Help
Home Page
PROTEUS DESIGN SUITE 8.11
Getting Started
Schematic and PCB (Basic)
Schematic and PCB (Advanced)
Simulation
What's New
Start
Open Project
New Project
New Flowchart
Open Sample
Recent Projects
C:\Users\ANNES\Documents\New Project.pdsprj
Help
Help Home
Schematic Capture
PCB Layout
Simulation
Visual Designer
About
© Labcenter Electronics 1989-2020
Release 8.11 SP0 (Build 30052) with Advanced Simulation
www.labcenter.com
Registered To:
Grassington North Yorkshire
Labcenter Electronics Ltd
Customer Number: 01-75675-044
Network Licence Expires: 01/01/2031
Free Memory: 2,674 MB
Windows 10 (x64) v10.00, Build 19044
News
Proteus Design Suite Professional
New Version Available
Description
Release Date
USC Valid
Proteus Professional 8.15 SP1 [8.15.34318]
14/11/2022
Yes
Download
Proteus Professional 8.14 SP3 [8.14.33469]
22/07/2022
Yes
Download
Proteus Professional 8.13 SP1 [8.13.32171]
07/01/2022
Yes
Download
Proteus Professional 8.12 SP2 [8.12.31156]
17/06/2021
Yes
Download
Proteus Professional 8.11 SP1 [8.11.30228]
03/11/2020
Ignore beta version updates
New In Version 8.15
Assembly Layers
Curved Routing Update
Linear Routing Update
Update check completed
Type here to search
27°C
ENG
06:12 PM
19-12-2022

DIGI XCTU

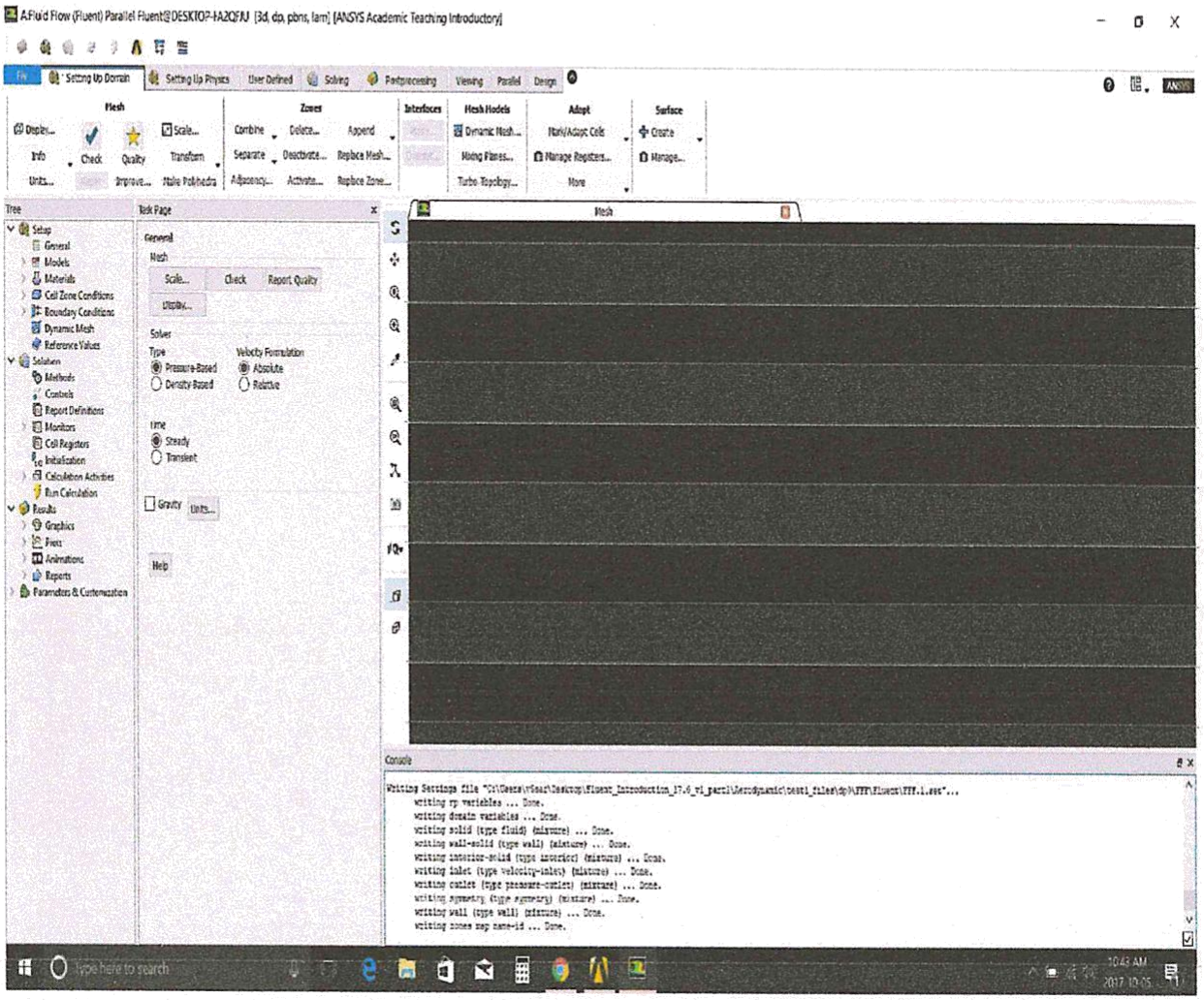

XCTU
XCTU Working Modes Tools Help
Radio Modules
Radio Configuration
Click on Add devices or Discover devices to add radio modules to the list.
Change between Configuration, Consoles and Network working modes to display their functionality in the working area.
Type here to search
27°C
ENG
06:10 PM
19-12-2022


English
Customer Stories
Blog
How to Buy
Contact Us
DIGI
About Digi
IoT Products and Services
SmartSense
Solutions
Resources
Support
Home / IoT Products and Services / Embedded Systems / Digi XBee / Digi XBee Tools / XCTU
XCTU
Next Generation Configuration Platform for XBee/RF Solutions
XCTU is a free, multi-platform application compatible with Windows, MacOS and Linux
Graphical Network View for simple wireless network configuration and architecture
API Frame Builder is a simple development tool for quickly building XBee API frames
Firmware Release Notes Viewer allows users to explore and read firmware release notes
VISIT SUPPORT TO DOWNLOAD XCTU
Have a Question?
Type here to search
27°C
ENG
06:11 PM
19-12-2022

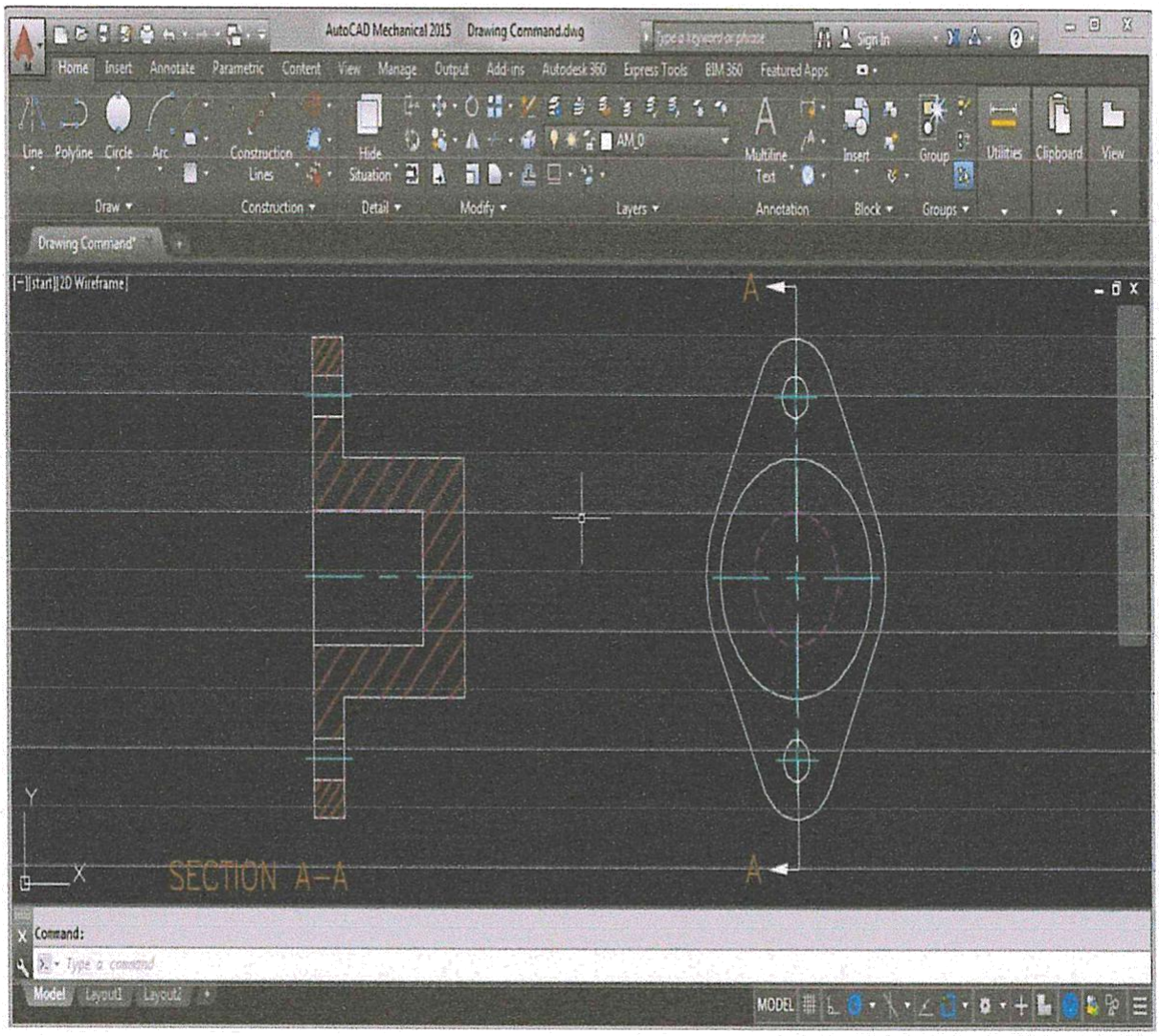
ST. ANNE'S COLLEGE OF ENGINEERING AND TECHNOLOGY
(Approved by AICTE, New Delhi. Affiliated to Anna University, Chennai)
ANGUCHETTYPALAYAM, PANRUTI – 607 106.

DEPARTMENT OF MECHANICAL ENGG.

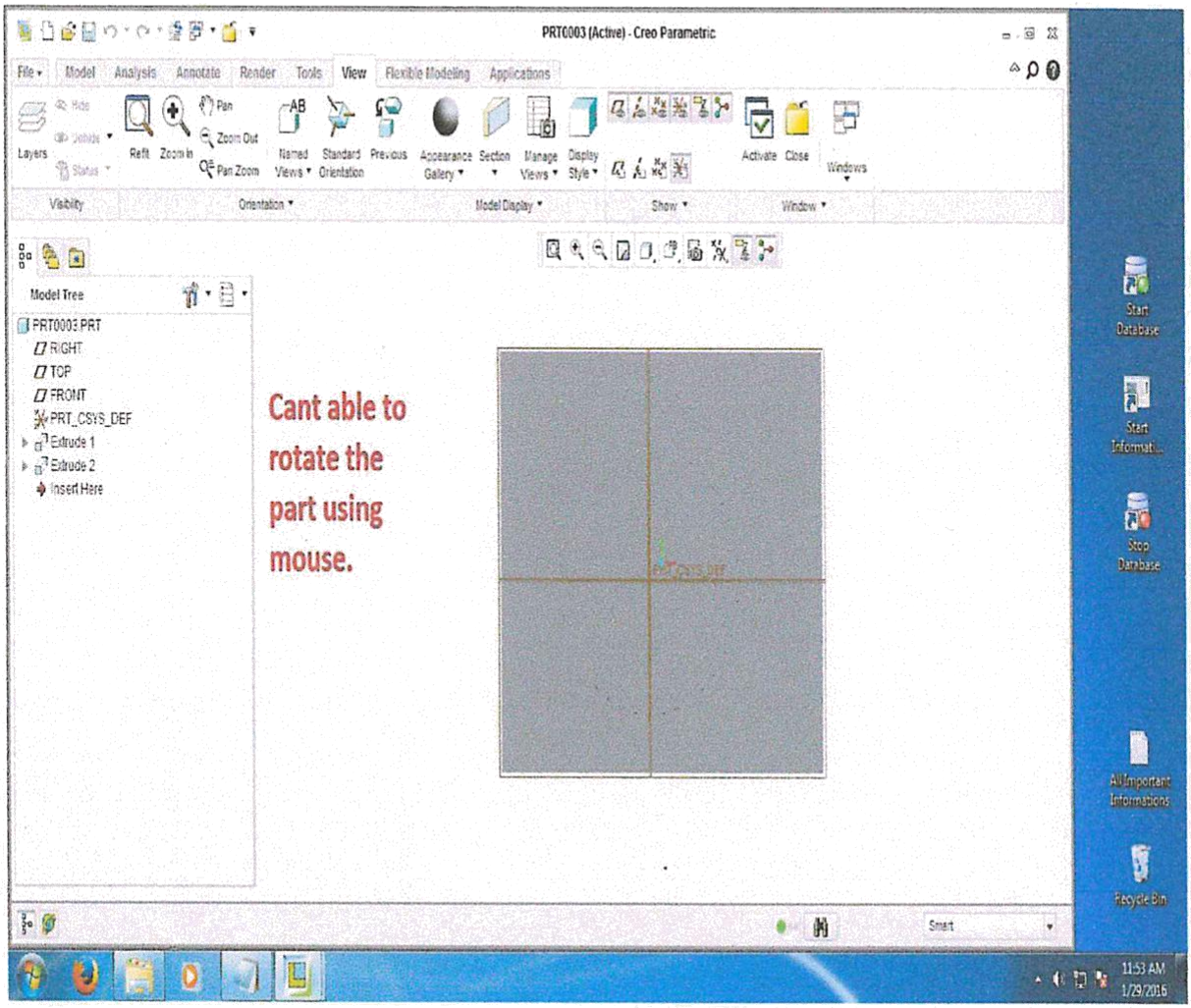
ANSYS 13.0


Fluid Flow (Fluent) Parallel Fluent@DESKTOP-HA2QFAJ [3d, dp, pbns, lam] [ANSYS Academic Teaching Introductory]
Setting Up Domain
Setting Up Physics
User Defined
Solving
Postprocessing
Viewing
Parallel
Design
Mesh
Zones
Interfaces
Mesh Models
Adapt
Surface
Tree
Task Page
Setup
General
Models
Materials
Cell Zone Conditions
Boundary Conditions
Dynamic Mesh
Reference Values
Solution
Methods
Controls
Report Definitions
Monitors
Cell Registers
Initialization
Calculation Activities
Run Calculation
Results
Graphics
Plots
Animations
Reports
Parameters & Customization
Scale...
Check
Report Quality
Display...
Solver
Type
Pressure-Based
Density-Based
Velocity Formulation
Absolute
Relative
Time
Steady
Transient
Gravity
Units...
Help
Console
Writing Settings file "C:\Users\rbar\Desktop\Fluent_Introduction_17.0_vl_parll\Aerodynamic\test1_files\dp0\FFF\Fluent\FFF.1.cas"...
writing rp variables ... Done.
writing domain variables ... Done.
writing solid (type fluid) (mixture) ... Done.
writing wall-solid (type wall) (mixture) ... Done.
writing interior-solid (type interior) (mixture) ... Done.
writing inlet (type velocity-inlet) (mixture) ... Done.
writing outlet (type pressure-outlet) (mixture) ... Done.
writing symmetry (type symmetry) (mixture) ... Done.
writing wall (type wall) (mixture) ... Done.
writing zones map zone-id ... Done.
Type here to search
10:48 AM
2017-10-05

AUTO CAD


AutoCAD Mechanical 2015 Drawing Command.dwg
Home Insert Annotate Parametric Content View Manage Output Add-ins Autodesk 360 Express Tools BIM 360 Featured Apps
Line Polyline Circle Arc Construction Lines Hide Situation Multiline Text Insert Group Utilities Clipboard View
Draw Construction Detail Modify Layers Annotation Block Groups
Drawing Command*
[-][start][2D Wireframe]
A
A
Y
X
SECTION A-A
Command:
Type a command
Model Layout1 Layout2
MODEL

CREO 2.0


PRT0003 (Active) - Creo Parametric
File
Model
Analysis
Annotate
Render
Tools
View
Flexible Modeling
Applications
Model Tree
PRT0003.PRT
RIGHT
TOP
FRONT
PRT_CSYS_DEF
Extrude 1
Extrude 2
Insert Here
Cant able to rotate the part using mouse.
Start Database
Stop Database
All Important Informations
Recycle Bin
11:53 AM
1/29/2016

RETEAIL INVOICE / CASH MEMO / BILL MECH – PRO-E

Software.

TRIDENT TECHLABS PVT.LTD. White House, IInd Floor, 1/18-20, Rani Jhansi Road, New Delhi-110 055 Ph. No. 91-11-23629285,23629286, Fax 91-11-23629287 Regd. Office : - A-19, Saraswati Garden, New Delhi - 110015 E-Mail :accounts@tridenttechlabs.com	Invoice No. **284-D/2013-14**	Dated **31-Mar-2014**
	Delivery Note	Mode/Terms of Payment
	Supplier's Ref.	Other Reference(s)
Buyer **St. Anne's College of Engineering & Technology** Anguchettypalayam, Siruvathur Post, Panruti Taluk - 607110 Cuddalore District	Buyer's Order No. **SACET/Mech/02/13-14**	Dated **20-Mar-2014**
	Despatch Document No.	Dated
	Despatched through	Destination
	Terms of Delivery	

Sl No.	Description of Goods	Quantity	Rate	per	Amount
1	**Creo Software Download (St. Anne's)** *1. Creo Elements /Pro - E* *(Formerly Pro/Engineers WF 5.0)* *University Plus Edition Perpetual* *License with 1 Year Maintenance* *(Service : Information Technology Software Service)*	**1 Nos.**	4,00,477.00	Nos.	**4,00,477.00**
	CST 5%		*5*	%	**20,024.00**
	Service Tax (On Assessable Amount 4,00,477.00)		12	%	**48,057.00**
	Education Cess		2	%	**961.00**
	Secondary and Higher Education Cess		1	%	**481.00**
	Total	**1 Nos.**			**₹ 4,70,000.00**

Amount Chargeable (in words) *E. & O.E*

Rupees Four Lakh Seventy Thousand Only

Company's VAT TIN : **07540231423**
Company's CST No. : **07540231423**
Company's Service Tax No. : **AABCT1513DST002**
Company's PAN : **AABCT1513D**

Declaration
We declare that this invoice shows the actual price of the goods described and that all particulars are true and correct.

for TRIDENT TECHLABS PVT.LTD.

TRIDENT TECHLABS PVT. LTD. NEW DELHI 110 055

Authorised Signatory

This is a Computer Generated Invoice

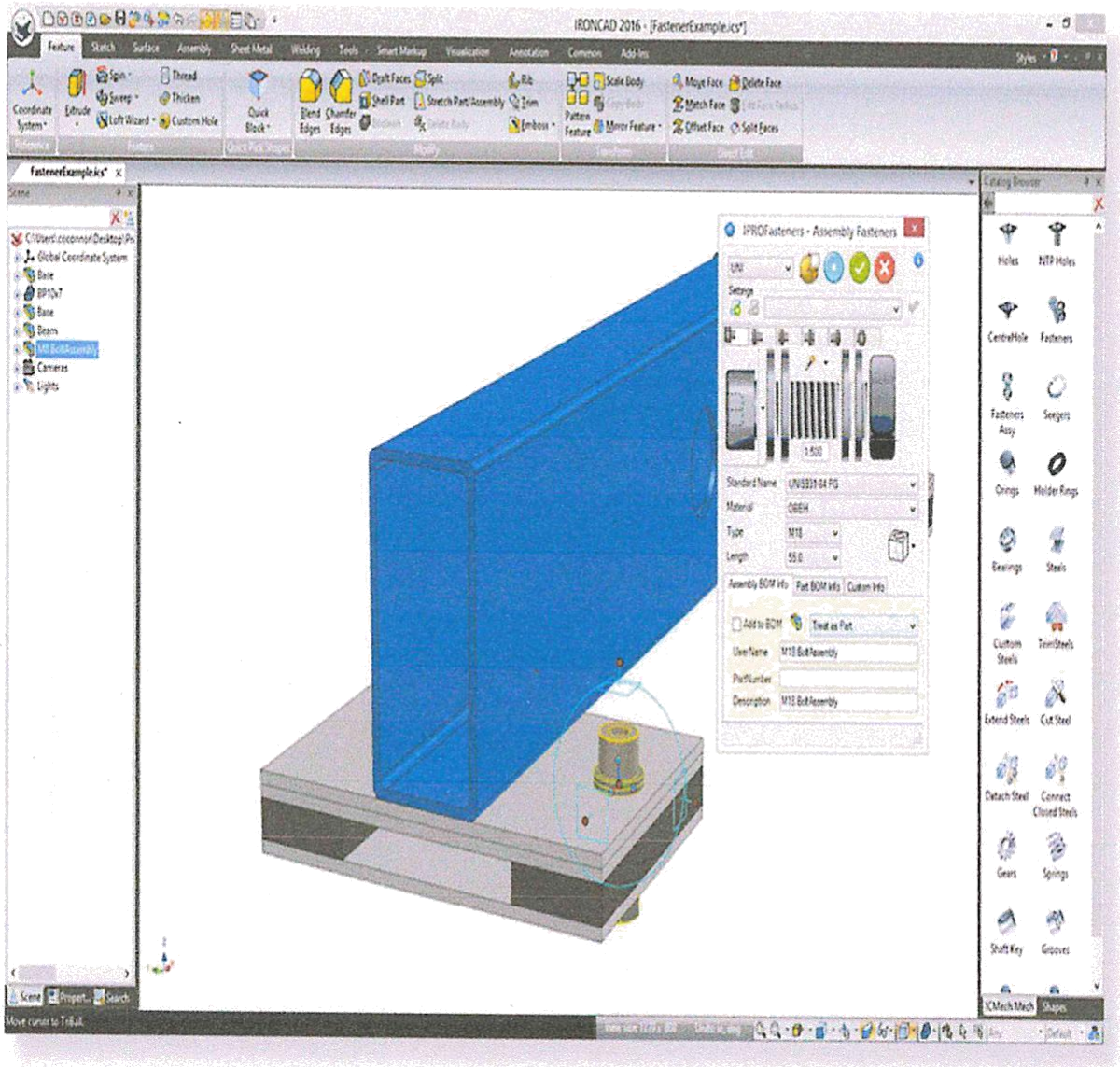
ST. ANNE'S COLLEGE OF ENGINEERING AND TECHNOLOGY

STOCK LEDGER OF CONSUMABLE STORES

Name of Article Creo Software Download (St Anne's)

Date	Name of Supplier / Supply Order No / To Whom issued	Bill No. & Date	Cost of the Item	Qty. Received	Indent No.	Issued	Balance	Remarks
31-03-2014	Trident Techlabs Pvt Ltd, New Delhi	284-D/2013-14	Rs 4,70,000	1 No	(30 users)			
	K. Sreenivasa 2/04/14 Lab In-charge	HOD				Principal 2/4/14		
	The above items are verified and found to be correct							
	D. Neelavanna Lab In-charge					18/4/15 Verification Officer [MARTIN LOURDURAJ.X		
	H. HOD					Principal 30/4/15		

IRON CAD


IRONCAD 2016 - [FastenerExample.ics*]
Feature
Sketch
Surface
Assembly
Sheet Metal
Welding
Tools
Smart Markup
Visualization
Annotation
Common
Add-Ins
Styles
Coordinate System
Extrude
Sign
Sweep
Loft Wizard
Thread
Thicken
Custom Hole
Quick Block
Blend Edges
Chamfer Edges
Draft Faces
Split
Shell Part
Stretch Part/Assembly
Rib
Trim
Emboss
Pattern Feature
Scale Body
Mirror Feature
Move Face
Delete Face
Match Face
Offset Face
Split Faces
FastenerExample.ics*
Scene
Global Coordinate System
Base
BP1047
Base
Beam
M8 BoltAssembly
Cameras
Lights
IPROFasteners - Assembly Fasteners
Settings
Standard Name
Material
Type
Length
Assembly BOM Info
Part BOM Info
Custom Info
Add to BOM
Treat as Part
User Name
Part Number
Description
Holes
NTP Holes
CentreHole
Fasteners
Fasteners Assy
Seegers
Orings
Holder Rings
Bearings
Steels
Custom Steels
TrimSteels
Extend Steels
Cut Steel
Detach Steel
Connect Closed Steels
Gears
Springs
Shaft Key
Grooves
ICMech Mech
Shapes
Move cursor to Trihall

3580441270/96-97
652679

INVOICE

Ph : 044-32583600

NETZONE INFORMATICS

10/21, Maragadam Avenue, Kilpauk, Chennai - 600 010.

RETARY,
Innes College of Eng and Techn,
ANRUTZ

Bill No. : 2094 Date :
Order No. : Date : 15/7/09
Mode : DIRECT
Payment : By CASH .

Partriculars	Qty.	Unit Price Rs. Ps.	Amount Rs. Ps.
AD SOFT WARE WITH 2D & 3D L TASA PRODUCTIVE SOLID LLING WITH END USER CENSE AGREEMENT. UCLUSIVE OF ALL TAXES] ICATION PURPOSE ONLY]	END USER	—	10,92,000.00
		TOTAL	10,92,000-00/-

For NETZONE INFORMATICS

Authorised Signatory

e that the invoice shows the actual prices of the goods described ilars are true and correct. | Goods once sold can not be exchanged /arranty claims for mishandling and electricity burnt. | Any complaint /ith us within 24 hours of receipt of the goods. | In case of bank ncing of cheque, actual bank charges charged by the bank will be y as per original Manufacturer's terms. | Disputes are subject to

Received the above in Good condition

Secretary

Signature

St. Anne's College of Engineering & Technology,
ANGUCHETTYPALAYAM,
Siruvathur-Post, Panruti Tk,
Cuddalore-Dist, 60

02

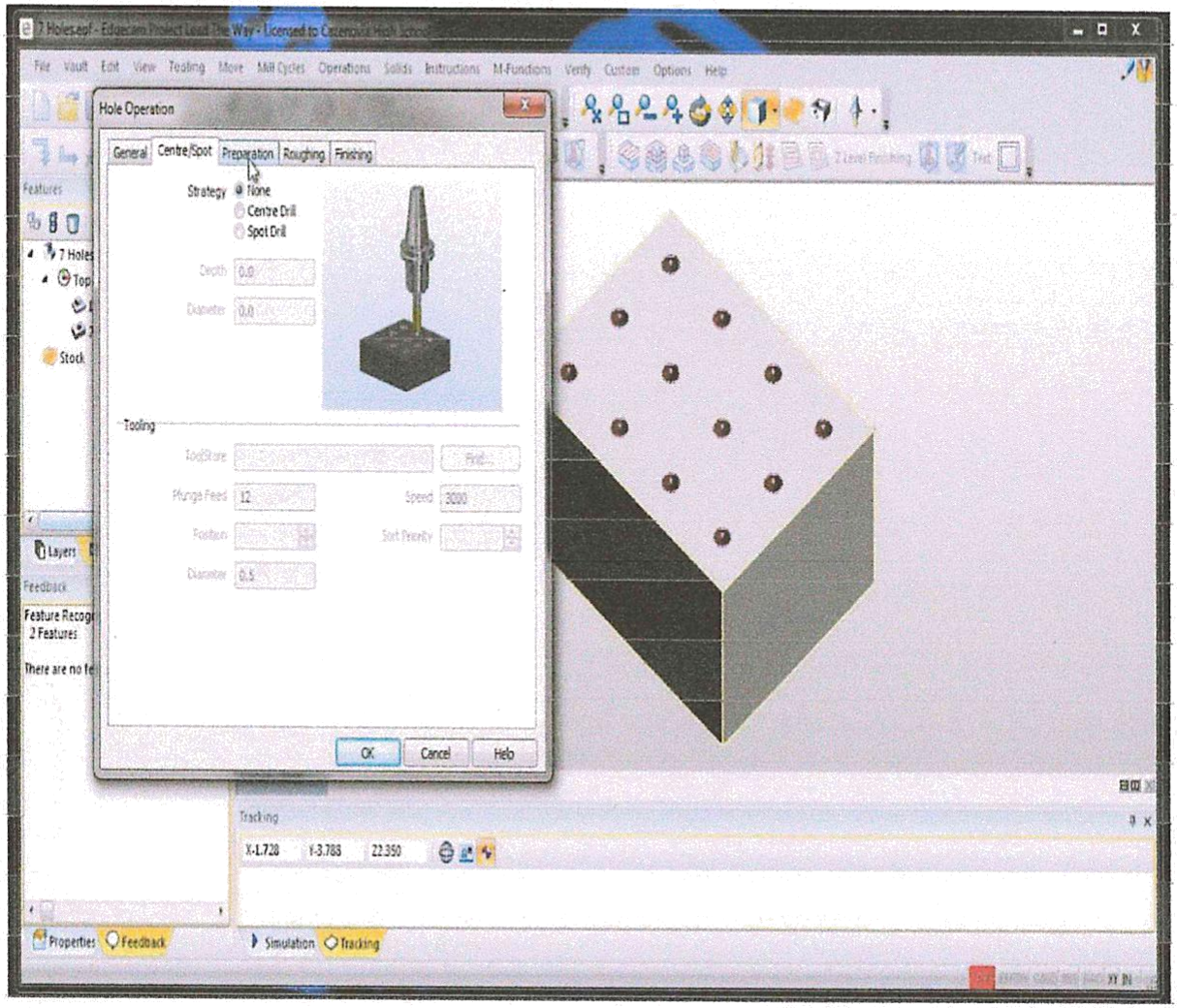
ST. ANNE'S COLLEGE OF ENGINEERING AND TECHNOLOGY

STOCK LEDGER OF NON CONSUMABLE STORES

Name of Article ... Iron. Cad, 10 KVA UPS .....

Date	Name of Supplier / Supply Order No / To Whom issued	Bill No. & Date	Cost of the Item	Qty. Received	Indent No.	Issued	Balance	Remarks
15/7/2009	NETZONE INFORMATICS	2094 15/7/09	Rs 10,92,000	End Lecer				
13/9/10	Pacer Power Solution (P) Ltd, Chennai	2759 18/10/2010	1,72,640	1 Set	✓			

EDGE CAM 2011



INVOICE

ORIGINAL COPY

Kriatec Services Private Limited
45, Second Street, Parthasarathy Nagar
Adambakkam, Chennai – 600 088
Tel : +91 44 4355 9587/4360 4757
Region : CHENNAI

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

Invoice No.: Kriatec/edgecam/11-12/06/010

Date of Invoice : 02.06.2011

Name and Address of the Buyer :

TO
ST.ANNE'S COLLEGE OF ENGINEERING AND TECHNOLOGY
Anguchettypalayam, Siruvathur Post,
Panruti Taluk – 607 110, Cuddalore Dist
Tel/Fax: 04142-242661,243661

Your Order No. :

Date :

.No	Description & Specification of Goods	Qty. Nos.	Rate Per Unit (Rs.)	Total Amount in Indian Rupees
	Computer Application IT Software CAD/CAM Software – Edgecam Software Educational Network License 2011 R1 Type: Keyless Network License Server Code: 6218-1035-5831-0516-9592-8797 Serial No.: 1HA-4CYS-AERE-77KB FREE GIFT: CLASSROOM TALKY - MODEL158	15 Seats of Edgecam NC Verify Module for manual part programming simulation + 10 Seats of Edgecam CAD/CAM Module	1,87,500/-	1,87,500/-

Payment Terms :	**Total**		Rs.	1,87,500/-
Sales Tax. No.: CST No.: 985761 VAT TIN No.: 33320 987230 Service Tax No.: AADCK6362PSD001	CST/VAT: Service Tax:	4% 0%	Rs. Rs.	7,500/- 0/-
Our D.C Number & Date:	Freight & Forwarding		Rs.	0/-
Total Rupees (in Words) : One Lac Ninety Five Thousand Only	**Total Amount Payable Rs. :**			1,95,000/-

RECEIVED BY

Mechanical Department, 6/6/2011
St. Anne's College of Engineering & Technology,
ANGUCHETTIPALAYAM.
Siruvathur-Post, Panruti-T.k,
Cuddaalore-Dist, 607 110.

For Kriatec Services Private Limite

KRIATEC SERVICES PRIVATE LIMITED CHENNAI 600 088

AUTHORISED SIGNATOR

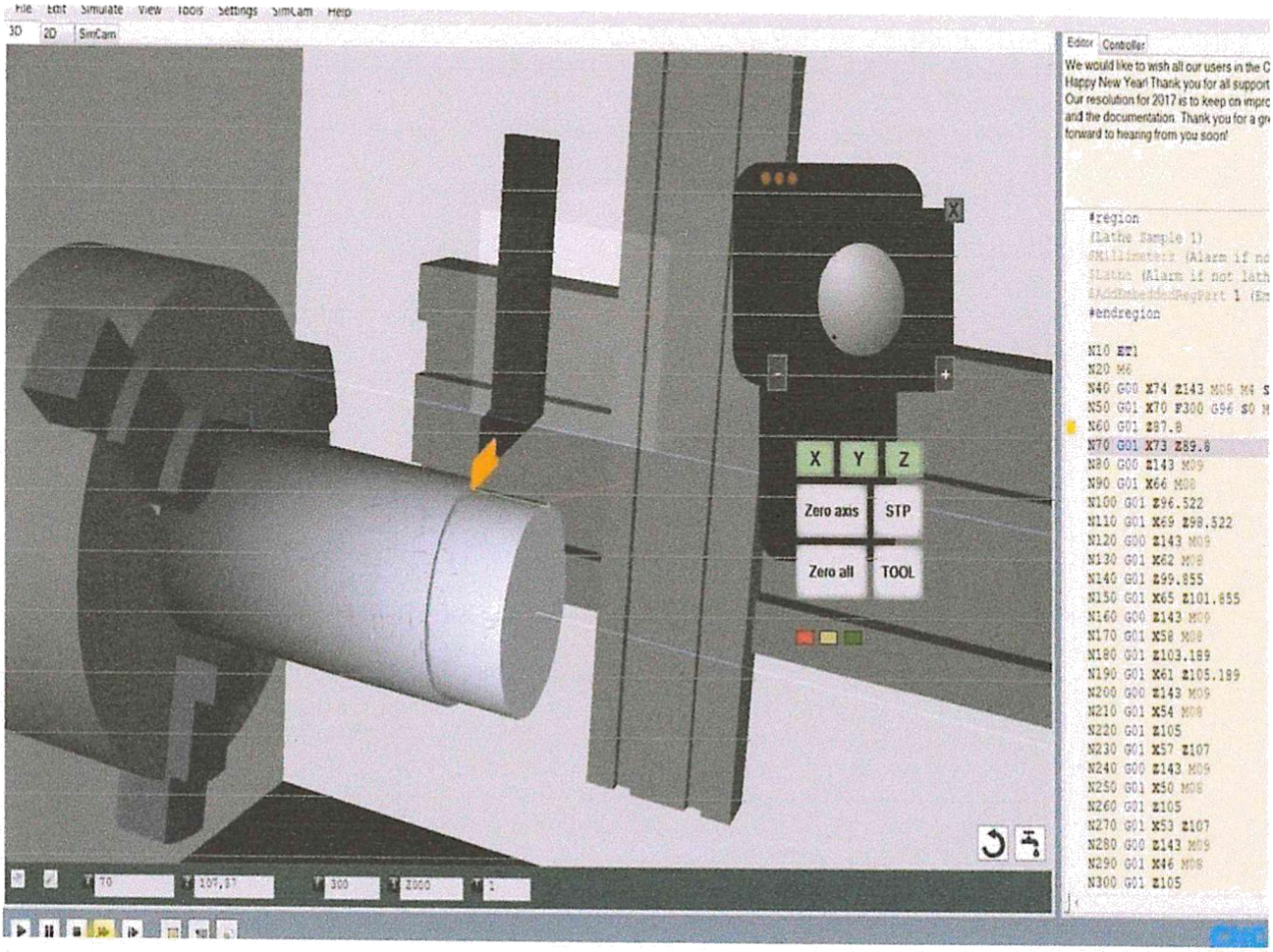
ST. ANNE'S COLLEGE OF ENGINEERING AND TECHNOLOGY

STOCK LEDGER OF NON CONSUMABLE STORES

Name of Article ... Edgecam Software Educational Network .....

Date	Name of Supplier / Supply Order No / To Whom issued	Bill No. & Date	Cost of the Item	Qty. Received	Indent No.	Issued	Balance	Remarks
21.06.2011	Kriatec Services Private Limited Chennai - 600 088	11-12/E/10 08.06.2011	Rs 1,95000	15 Seats of Edge Cam NC Verify Module + 10 Seats of Edgecam Cad/Cam Module				

CNC TRAINER VERSION 8.01 (OFFLINE SIMULATION)



MTAB

To Sr. Anita

St. Anne's College of Engineering & Technology * PANRUTI. * 19/11/11

COMMERCIAL INVOICE
(For payment purpose only)

INVOICE NO:054 Dated: 11/11/2011

MTAB ENGINEERS PRIVATE LIMITED

Admn. Office 17/1 Thanikachalam Road,
T.Nagar Chennai -600 017 Tel. Nos. 044-24340738/24348590 Web:www.mtabindia.com. Email. mtabindia@eth. net.

Factory: 107 Dev. Plot E & E Industrial Estate, Perungudi, Chennai – 600 096
Telephone Nos. 24961097/24960766 Fax No.044-24960584 Email. adminfactory@mtabindia.com

VAT (TIN) No.33381580449 CST No. 638618 Dt. 11.1.93

Purchase Order No. & date	Documents	PAYMENT
SACET/MECH/04/11-12 DT.09.11.11	DIRECT	As per terms & conditions

INVOICE TO	SHIP TO
THE PRINCIPAL, ST.ANNE'S COLLEGE OF ENGINEERING AND TECHNOLOGY, ANGUCHETTYPALAYAM, SIRUVATHUR POST, PANRUTI TALUK-607 110.	THE PRINCIPAL, ST.ANNE'S COLLEGE OF ENGINEERING AND TECHNOLOGY, ANGUCHETTYAPALAYAM, SIRUVATHUR POST, PANRUTI TALUK -607 110.

Transporter	Vehicle No.	LR No.	No. of package
BY SIROMANI TRANSPORT	TN 22 B 3027	-	8 PACKAGES

Sl.no.	DESCRIPTION	QTY	VALUE IN RS.
1	XLTURN CNC TRAINER LATHE MACHINE WITH STD. EQUIPMENTS MODEL:XLTURN MACHINE NO:456	1 NO	15,00,000.00
	TOOLING PACKAGE FOR XL TURN	1 SET	
2	XLMILL NON- ATC MILLING MACHINE WITH STD . EQUIPMENTS MODEL:XLMILL MACHINE NO:448	1 NO	
	TOOLING PACKAGE FOR XL MILL	1 SET	
	TOTAL VALUE (including Duties & taxes)		**15,00,000.00**

(RUPEES FIFTEEN LAKHS ONLY)

Supporting documents

1. Excise Inv.No. 0132/11.11.2011 - Rs. 14,15,790.00
2. Trading Inv. No 101/11.11.2011 - Rs. 42,630.00
3. Trading Inv. No. 100/11.11.2011 - Rs. 41,580.00

Total 15,00,000.00

For MTAB ENGINEERS PVT LTD

Authorised Signatory

TIN No. 33241580138
CST No. 42620 Dt. 1-7-86

INVOICE

☎ : 044 - 4311 4114

MACHINE TOOL AIDS BUREAU

#133, Developed Plot, Electrical & Electronics Industrial Estate, Perungudi, Chennai – 600 096 (INDIA)

To

The Principal
ST.ANNE'S COLLEGE OF ENGINEERING AND TECHNOLOGY
Anguchettypalayam,
Siruvathur Post,
Panruti Talk - 607 110

Invoice No.

Date : 09/11/2013

Delivery Challan: 014 Date : 09/11/2013

Your Order : SACET/Mech/01/13-14 Date : 05/11/2013

Despatch By : .....

.....

Documents : .....

.....

Payment

Sl. No.	DESCRIPTION	Quantity	Rate Rs.	P.	Amount Rs.	P.
1.	CNC Train Offline Simulation Software -15 User Network License (Fanuc OT & Fanuc OM)	1 no	276190	00	276190	00
	ADD: VAT @ 5%				13810	00
	Total				290000	00

(RUPEES TWO LAKHS NINTY THOUSAND ONLY)

**ONLY THE LICENSE TO THE APPLICATION BENEFITS ON THE SOFTWARE IS BEING USED TO THE BUYER.

For MACHINE TOOL AIDS BUREAU

M. Subramanian

MACHINE TOOL AIDS BUREAU CHENNAI 600 096

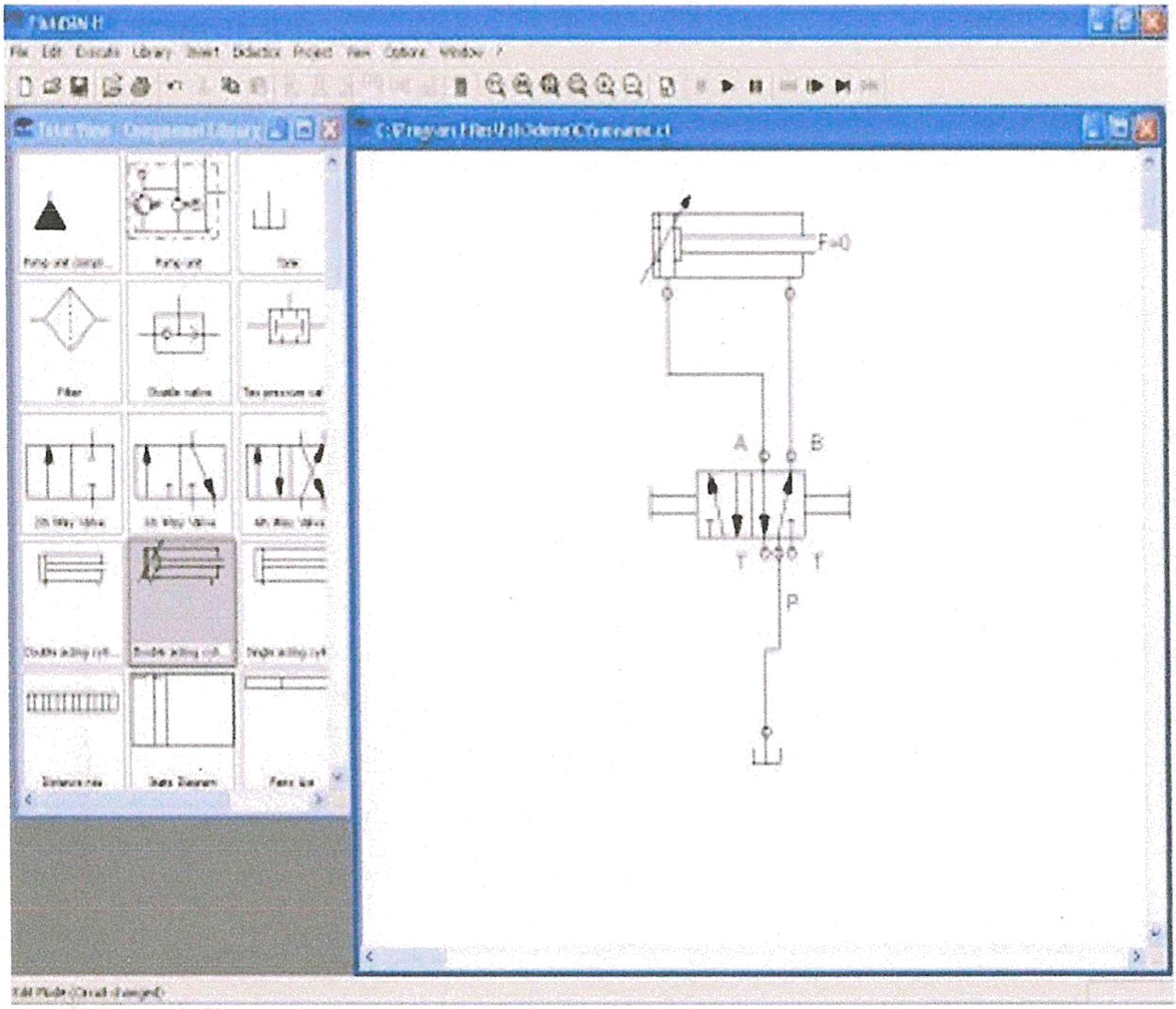
ST. ANNE'S COLLEGE OF ENGINEERING AND TECHNOLOGY

STOCK LEDGER OF CONSUMABLE STORES

Name of Article ...CAM...15 user key...

Date	Name of Supplier / Supply Order No / To Whom issued	Bill No. & Date	Cost of the Item	Qty. Received	Indent No.	Issued	Balance	Remarks
5/12/2013	Machine tool Aids Bureau (Installation and Training of CNC Train Software)	035 5/4/2013	30,000	1				
	CNC Train Software Simulation Software -15 User Network License	014 9/4/2013	29,000	1 No.				
	D. Neelakandan Lab Incharge		K.S... H.O.D				R. Kumaradasan 21.3.14 Principal	
	the above items were Verified and found to be correct. Venkatesh 28/4/14 D. Neelakandan Lab Incharge							
	K. S... 28/4/14 H.O.D						R. Kumaradasan 28/4/14 Principal	

FLUID SIM



Vi Microsystems Pvt. Ltd.

TIN No. : 33891580314
AREA CODE : 080
C.S.T. No. : 42596

DELIVERY NOTE

Plot No.75, Electronics Estate
Perungudi, Chennai - 600 096.
Phone : 24961842 / 52 Fax : 24961536

No. T/0098

Date : 07-Jul-2012

Our Quotation Ref : V11/QTN/4414, 25-Jan-2012

Your Order No. SACET/MECH/01/12-13, 04-Apr-2012

To

THE PRINCIPAL
ST.ANNE S COLLEGE OF ENGINEERING & TECHONOLOGY
ANGUCHETTYPALAYAM,
SIRUVATHUR POST,
PANRUTI TALUK,
CUDDALORE - 607 110

Sl. No.	Description	Quantity	Remarks
			Delivery To
1	HYDRAULIC SIMULATION SOFTWARE - FIVE USERS	1	DEPT. OF MECHANICAL ENGG.
2	PNUEMATIC SIMULATION SOFTWARE - FIVE USERS	1	

Received the above materials in good condition.
Quantity verified and found correct.

for Vi Microsystems Pvt. Ltd.

Customer's Signature with seal

Authorised Signatory

Prepared

Checked

INVOICE

Vi Microsystems Pvt. Ltd.

Plot No. 75, Electronics Estate,
Perungudi, Chennai - 600 096.
Sales Ph. : 2496 1842, 2496 1852 Accts. Ph. : 2496 0774
Fax : 2496 1536
E-mail : sales@vimicrosystems.com

TIN No. : 33891580314
AREA CODE : 080
C.S.T. No. : 42596 dt. 6.5.86

THE PRINCIPAL,
ST. ANNE'S COLLEGE OF ENGINEERING
& TECHNOLOGY,
ANGUCHETTYPALAYAM,
SIRUVATHUR POST,
PANRUTI TALUK,
CUDDALORE - 607 110.

No. T/0098 | Date : 07/07/2012

Delivery Note :

Order Ref : SACET/MECH/01/12-13,
DT: 04/04/2012.

Our Ref : V11/QTN/4414,
DT: 25/01/2012.

SL.No.	Description	Quantity	Rate ₹	Rate Ps.	Amount ₹	Amount Ps.
AUT (3) AUC (3) EX 3. 1.	Hydraulic and Pneumatic Software	01	4,20,000	00	4,20,000	00
			Sub Total		4,20,000	00
			Less Discount @ 5%		21,000	00
					3,99,000	00
			Vat @ 5%		19,950	00
					4,18,950	00
			Total		4,18,950	00

Rupees in words: Four Lakhs Eighteen Thousand Nine Hundred and Fifty Only.

for Vi Microsystems Pvt. Ltd.

Authorised Signatory

Subject to Chennai Jurisdiction
E & O. E.

Checked

ST. ANNE'S COLLEGE OF ENGINEERING AND TECHNOLOGY

STOCK LEDGER OF CONSUMABLE STORES

Name of Article ..HYDRAULIC SOFTWARE..

Date	Name of Supplier / Supply Order No / To Whom issued	Bill No. & Date	Cost of the Item (Rs)	Qty. Received	Indent No.	Issued	Balance	Remarks
10/7/12	Yi-Microsystems Pvt. Ltd./ SACET/MECH/01/12-13, DT: 04/04/2012	T/0098 + 7/7/12	4,20,000/-	01 (5 users)				

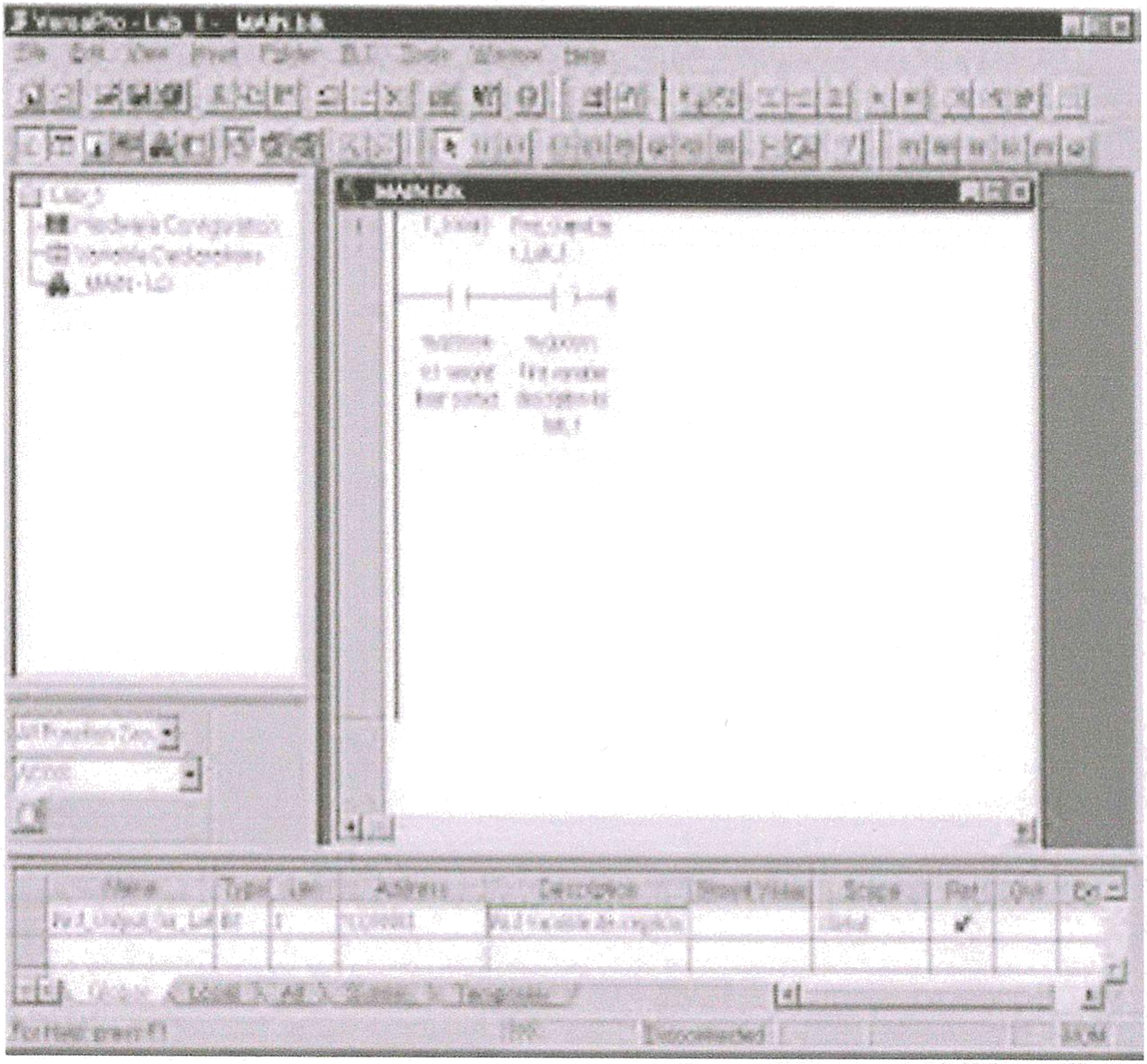
ST. ANNE'S COLLEGE OF ENGINEERING AND TECHNOLOGY

STOCK LEDGER OF CONSUMABLE STORES

Name of Article ..... PNEUMATIC SOFTWARE .....

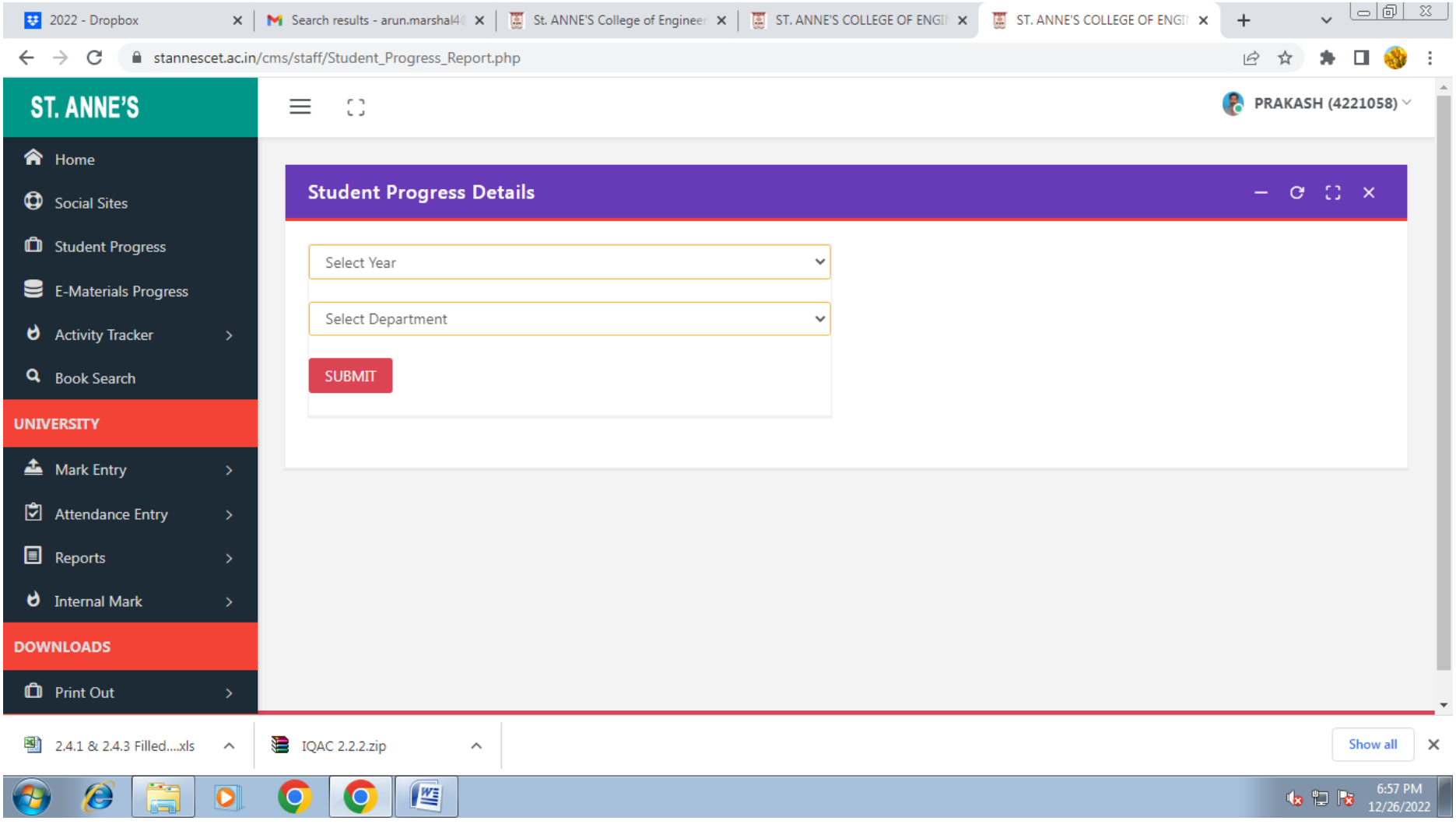
Date	Name of Supplier / Supply Order No / To Whom issued	Bill No. & Date	Cost of the Item	Qty. Received	Indent No.	Issued	Balance	Remarks
27/07/12	Vi-Microsystems Pvt Ltd./ SACET/MECH/01/12-13, DT: 04/04/2012	T/0098 + 7/7/12	Rs 4,20,000/- (Total) for 10	01 ✓ (5 Users)				

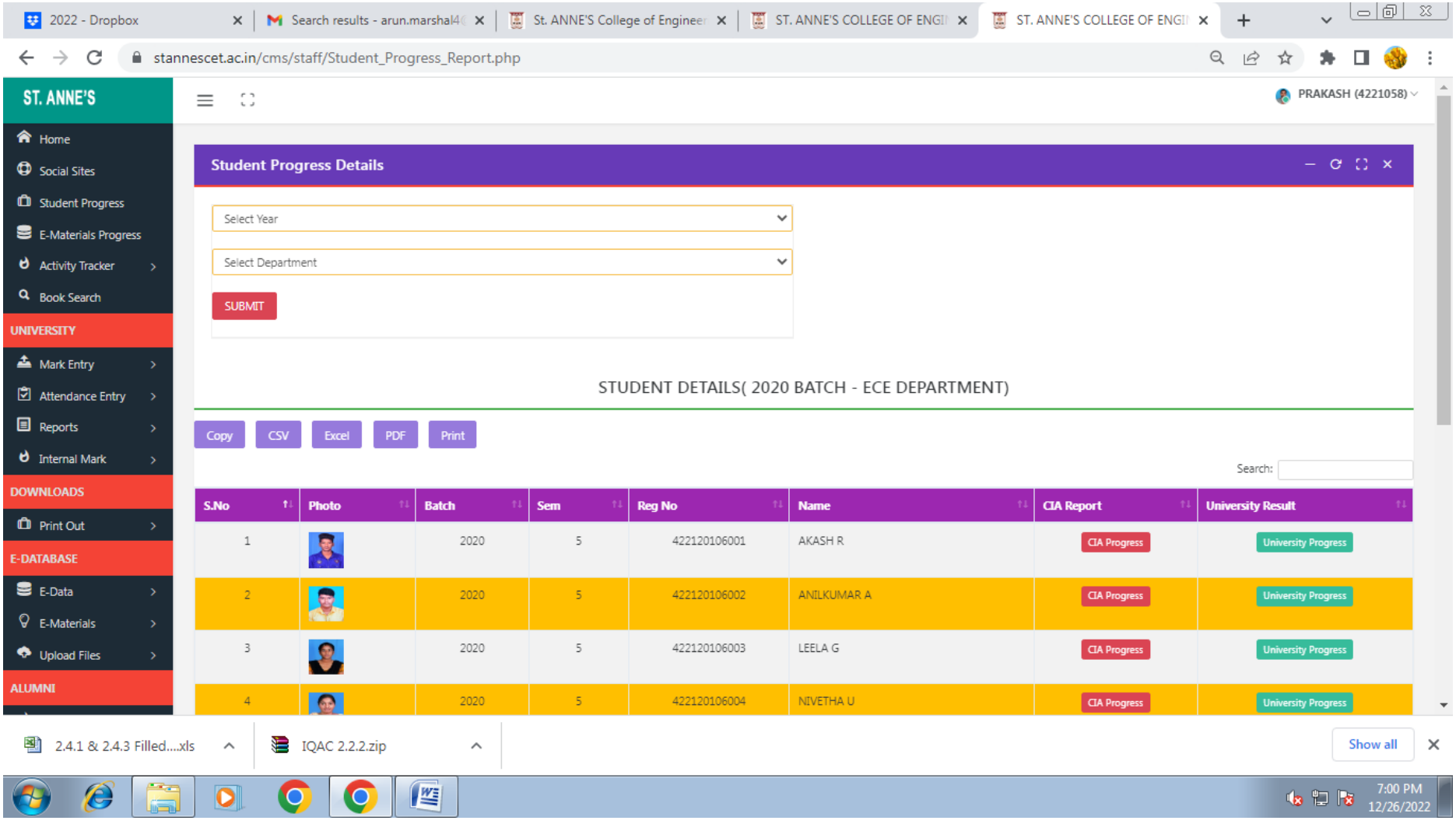
VERSA PRO

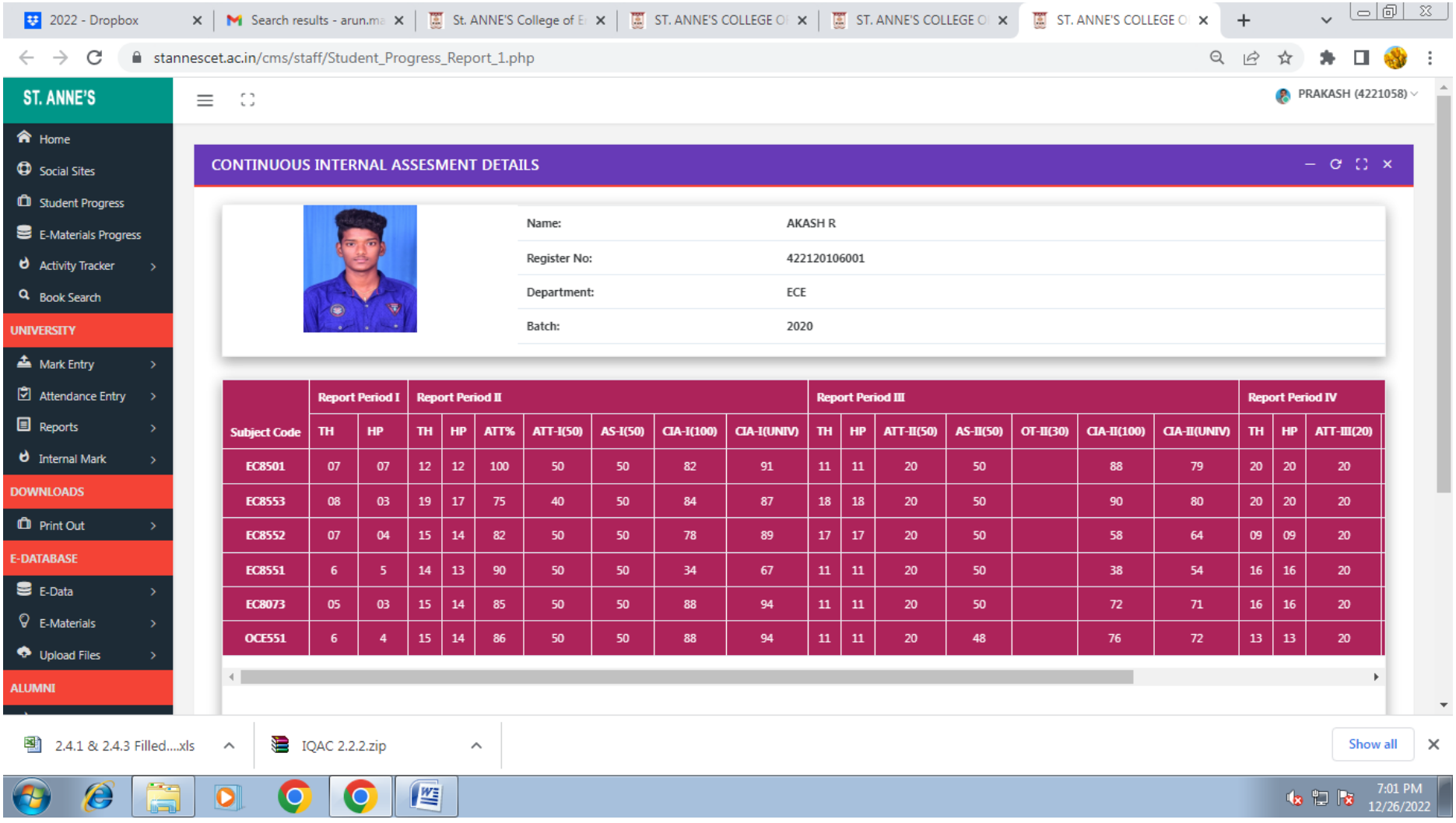


ST. ANNE'S COLLEGE OF ENGINEERING AND TECHNOLOGY
(Approved by AICTE New Delhi, Affiliated to Anna University, Chennai)
Accredited by NAAC
ANGUCHETTYPALAYAM, PANRUTI – 607106

CEEMS ERP


2022 - Dropbox
Search results - arun.marshal4
St. ANNE'S College of Enginee
ST. ANNE'S COLLEGE OF ENGI
ST. ANNE'S COLLEGE OF ENGI
stannescet.ac.in/cms/staff/Student_Progress_Report.php
ST. ANNE'S
PRAKASH (4221058)
Home
Social Sites
Student Progress
E-Materials Progress
Activity Tracker
Book Search
UNIVERSITY
Mark Entry
Attendance Entry
Reports
Internal Mark
DOWNLOADS
Print Out
Student Progress Details
Select Year
Select Department
SUBMIT
2.4.1 & 2.4.3 Filled....xls
IQAC 2.2.2.zip
Show all
6:57 PM
12/26/2022


2022 - Dropbox
Search results - arun.marshal4
St. ANNE'S College of Engineer
ST. ANNE'S COLLEGE OF ENGI
ST. ANNE'S COLLEGE OF ENGI
stannescet.ac.in/cms/staff/Student_Progress_Report.php
ST. ANNE'S
PRAKASH (4221058)
Home
Social Sites
Student Progress
E-Materials Progress
Activity Tracker
Book Search
UNIVERSITY
Mark Entry
Attendance Entry
Reports
Internal Mark
DOWNLOADS
Print Out
E-DATABASE
E-Data
E-Materials
Upload Files
ALUMNI
Student Progress Details
Select Year
Select Department
SUBMIT
STUDENT DETAILS(2020 BATCH - ECE DEPARTMENT)
Copy
CSV
Excel
PDF
Print
Search:
S.No
Photo
Batch
Sem
Reg No
Name
CIA Report
University Result
1
2020
5
422120106001
AKASH R
CIA Progress
University Progress
2
2020
5
422120106002
ANILKUMAR A
CIA Progress
University Progress
3
2020
5
422120106003
LEELA G
CIA Progress
University Progress
4
2020
5
422120106004
NIVETHA U
CIA Progress
University Progress
2.4.1 & 2.4.3 Filled....xls
IQAC 2.2.2.zip
Show all
7:00 PM
12/26/2022



Subject Code	Report Period I		Report Period II							Report Period III							Report Period IV		
	TH	HP	TH	HP	ATT%	ATT-I(50)	AS-I(50)	CIA-I(100)	CIA-I(UNIV)	TH	HP	ATT-II(50)	AS-II(50)	OT-II(30)	CIA-II(100)	CIA-II(UNIV)	TH	HP	ATT-III(20)
EC8501	07	07	12	12	100	50	50	82	91	11	11	20	50		88	79	20	20	20
EC8553	08	03	19	17	75	40	50	84	87	18	18	20	50		90	80	20	20	20
EC8552	07	04	15	14	82	50	50	78	89	17	17	20	50		58	64	09	09	20
EC8551	6	5	14	13	90	50	50	34	67	11	11	20	50		38	54	16	16	20
EC8073	05	03	15	14	85	50	50	88	94	11	11	20	50		72	71	16	16	20
OCE551	6	4	15	14	86	50	50	88	94	11	11	20	48		76	72	13	13	20

2022 - Dropbox | Search results - ar | St. ANNE'S College | ST. ANNE'S COLLE | ST. ANNE'S COLLE | ST. ANNE'S COLLE | ST. ANNE'S COLLE

stannescet.ac.in/cms/staff/Student_University_Result_Consolidate_Copy_1.php

ST. ANNE'S

PRAKASH (4221058)

- Home
- Social Sites
- Student Progress
- E-Materials Progress
- Activity Tracker
- Book Search

UNIVERSITY

- Mark Entry
- Attendance Entry
- Reports
- Internal Mark

DOWNLOADS

- Print Out

E-DATABASE

- E-Data
- E-Materials
- Upload Files

ALUMNI

STUDENT UNIVERSITY RESULT DATA

Name:	AKASH R
Register No:	422120106001
Department:	ECE
Batch:	2020

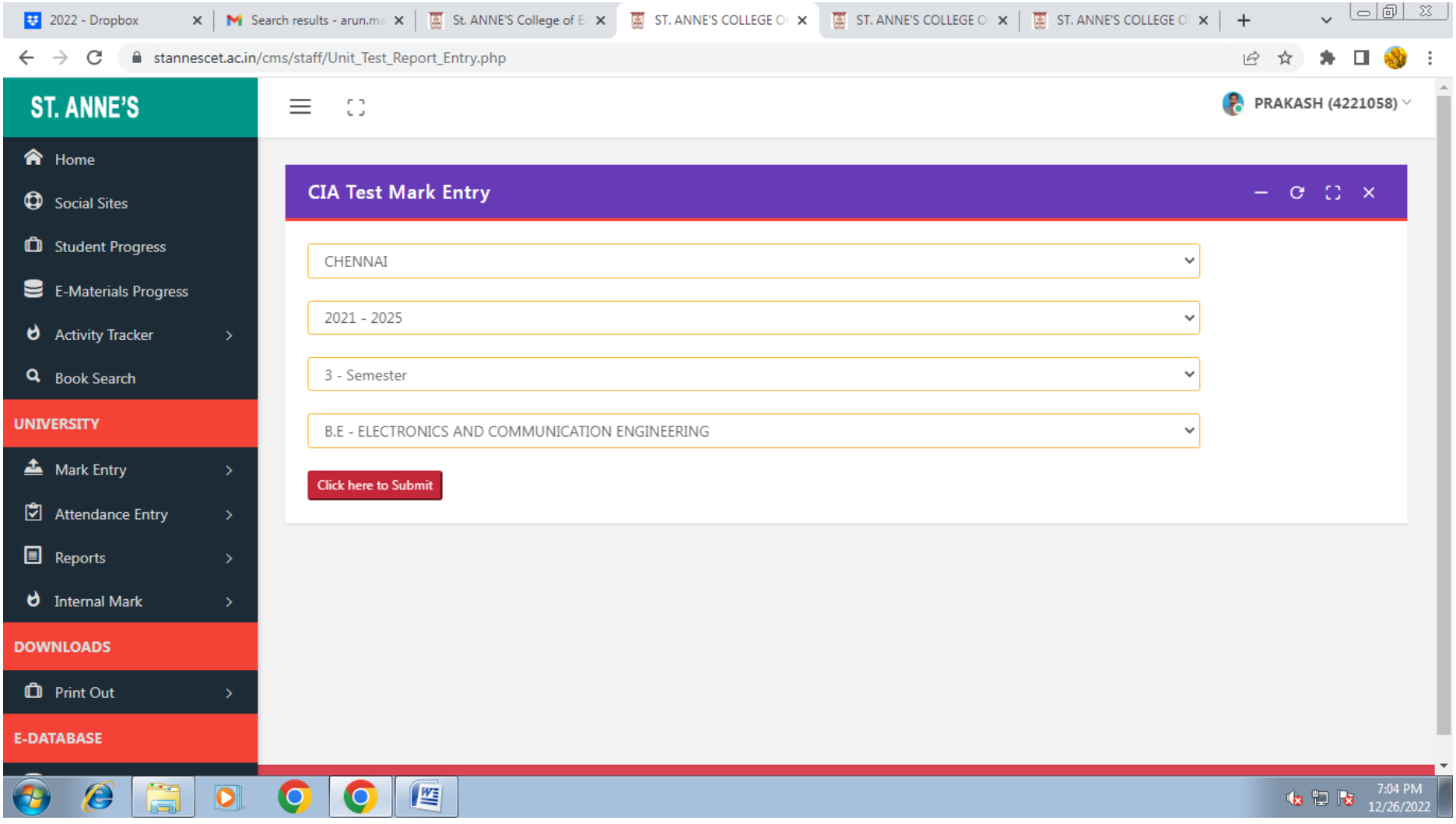
SEMESTER 1

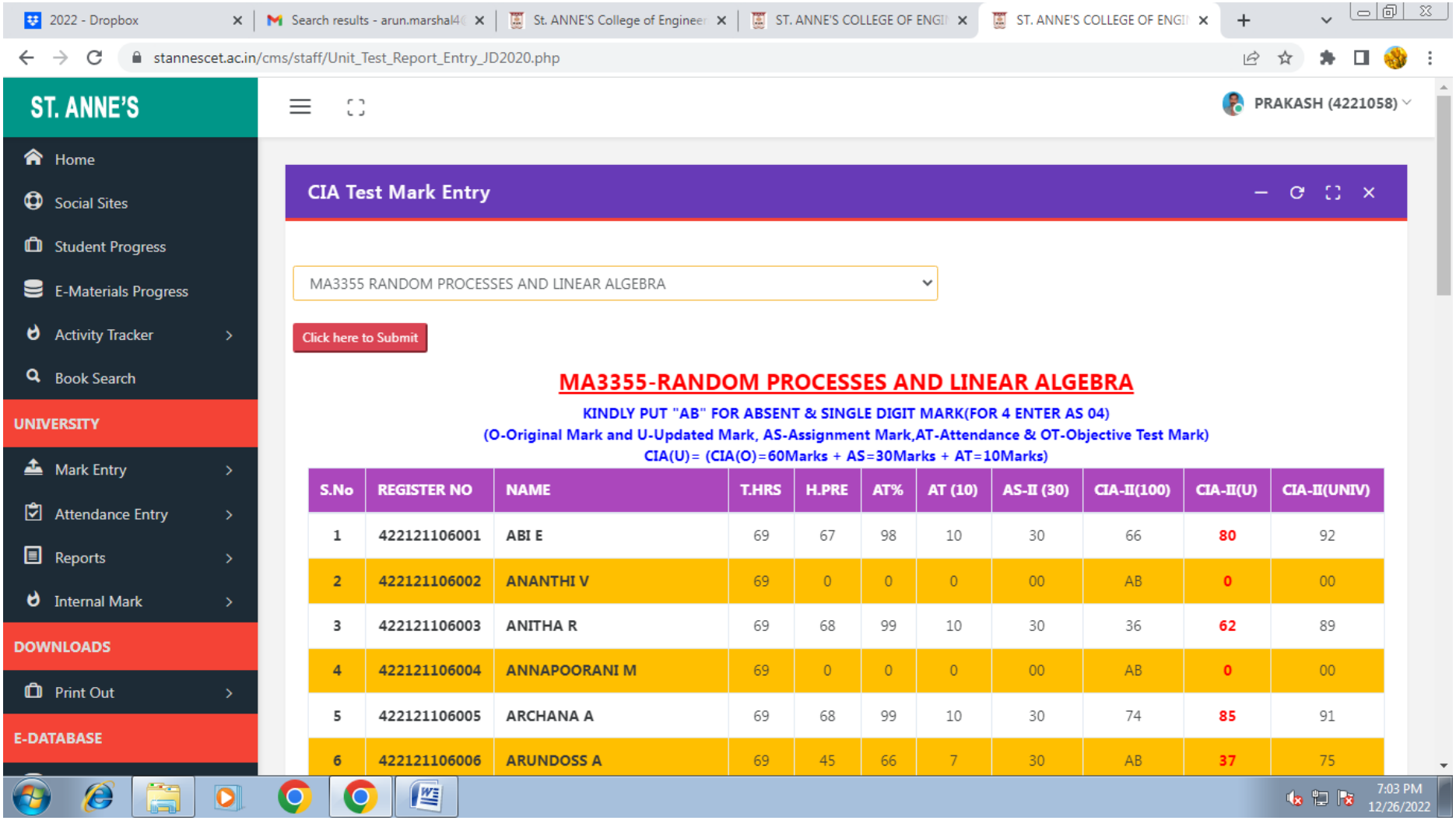
S.No	Semester	Subject Code	Subject Name	Credits	Grade Secured	Year of Passing	Check Mark	Credits Earned
1	1	HS8151	COMMUNICATIVE ENGLISH	4				0
2	1	MA8151	ENGINEERING MATHEMATICS - I	4				0
3	1	PH8151	ENGINEERING PHYSICS	3				0
4	1	CY8151	ENGINEERING CHEMISTRY	3				0
5	1	GE8151	PROBLEM SOLVING AND PYTHON PROGRAMMING	3				0
6	1	GE8152	ENGINNEING GRAPHICS	4				0
7	1	GE8161	PROBLEM SOLVING AND PYTHON PROGRAMMING LABORATORY	2				0
			YSICS AND CHEMISTRY LABORATORY	2				0

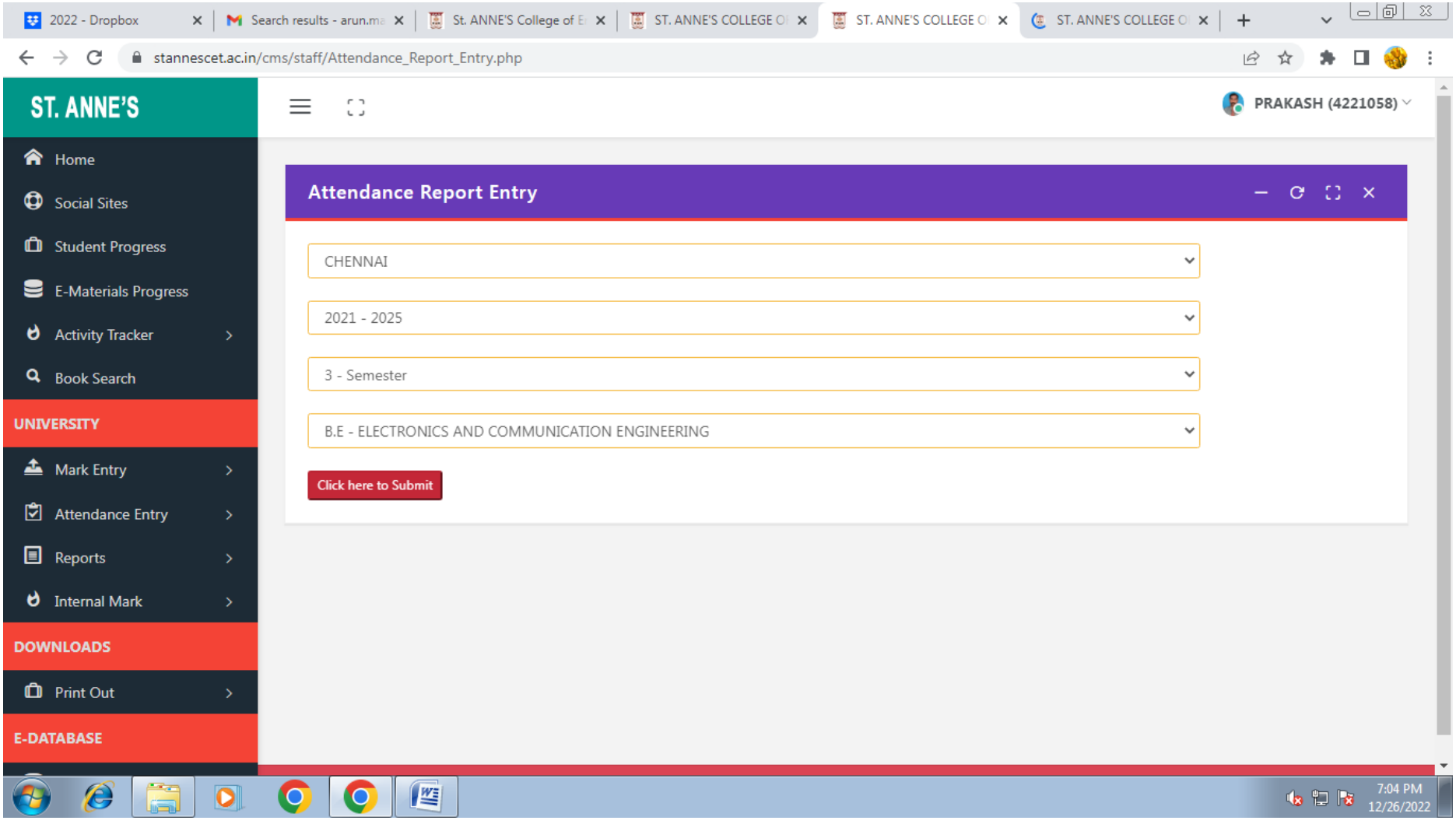
Waiting for api.ultimateadb.com...

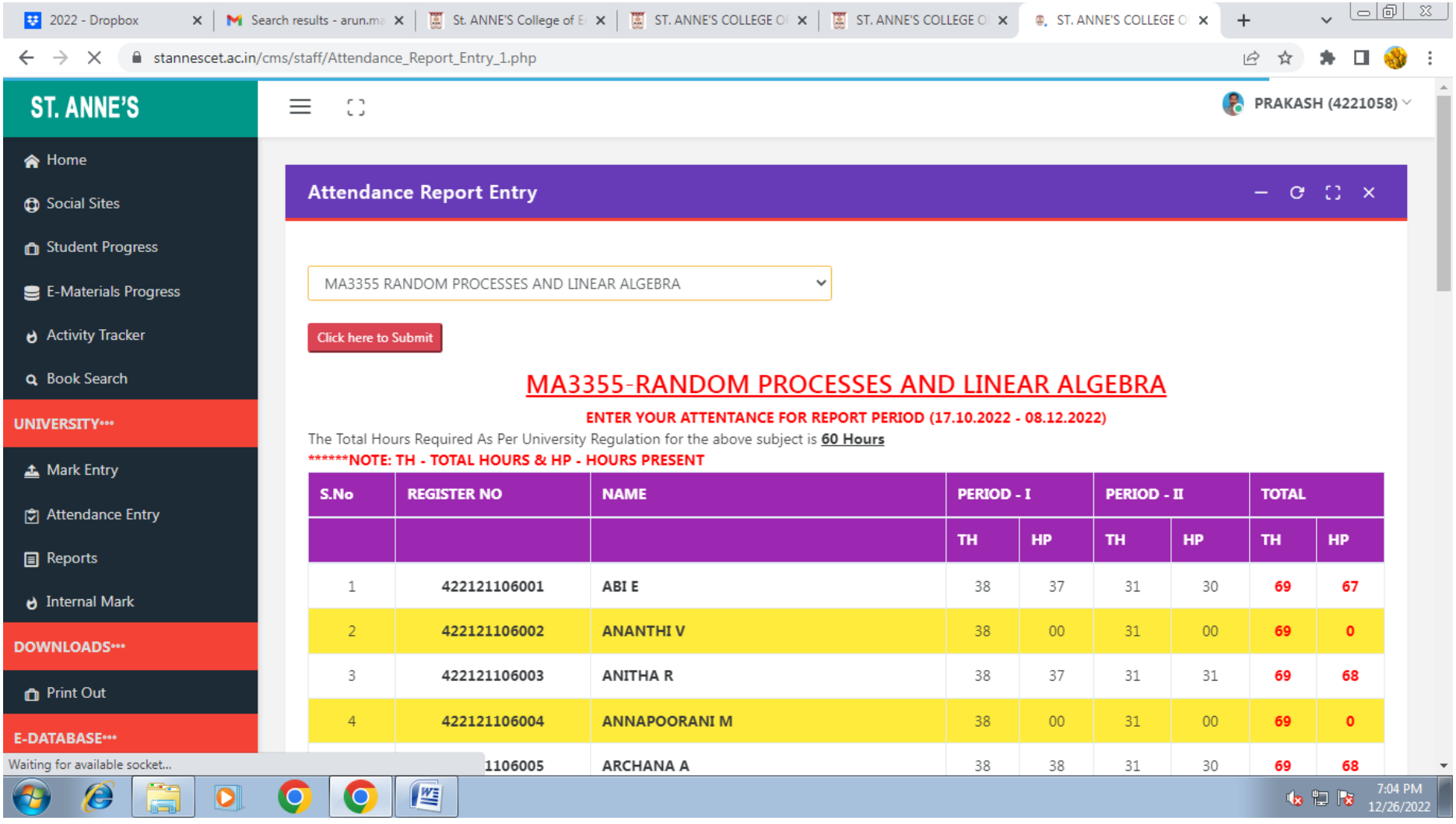
2.4.1 & 2.4.3 Filled....xls | IQAC 2.2.2.zip | Show all

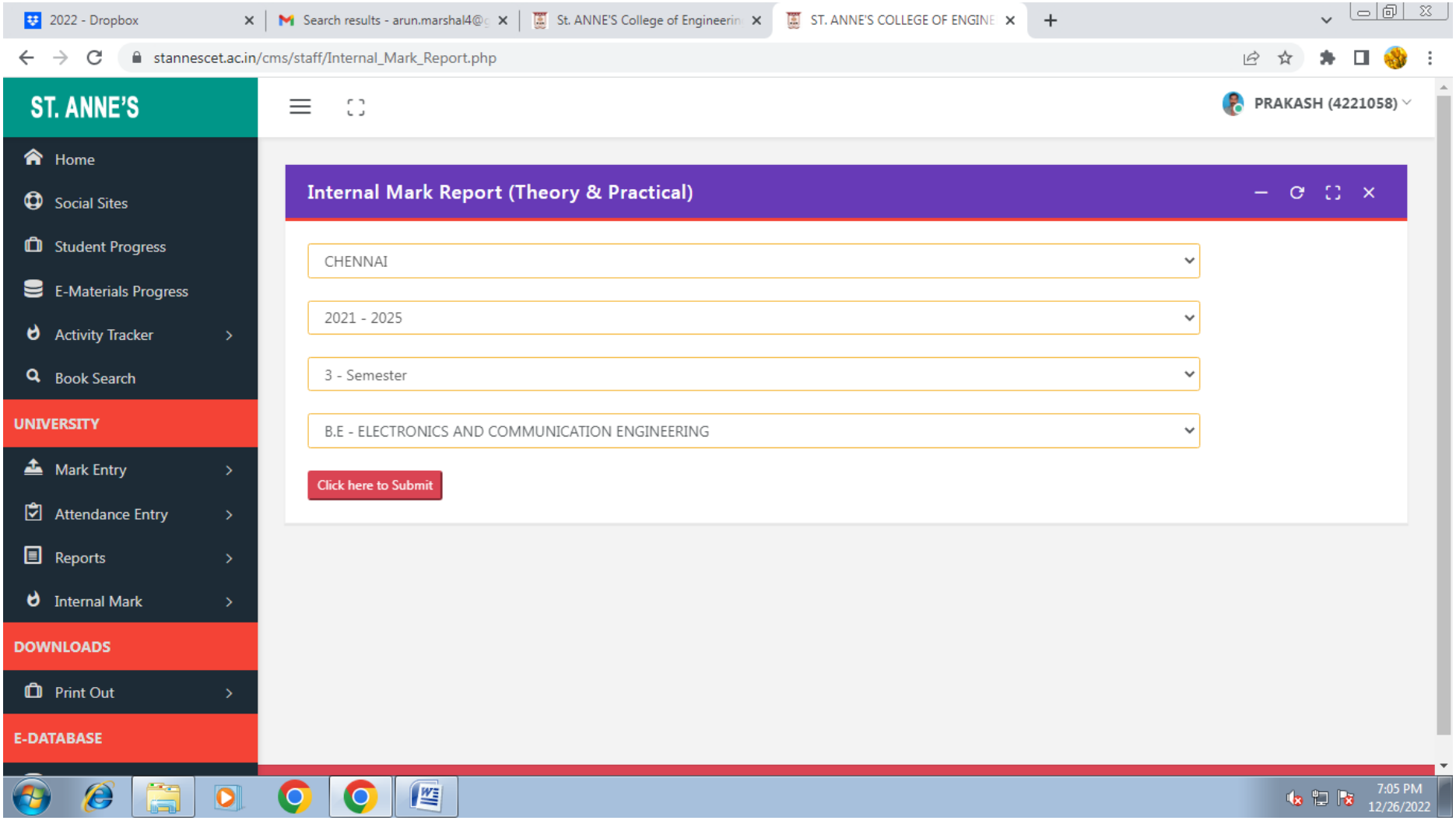
7:01 PM
12/26/2022

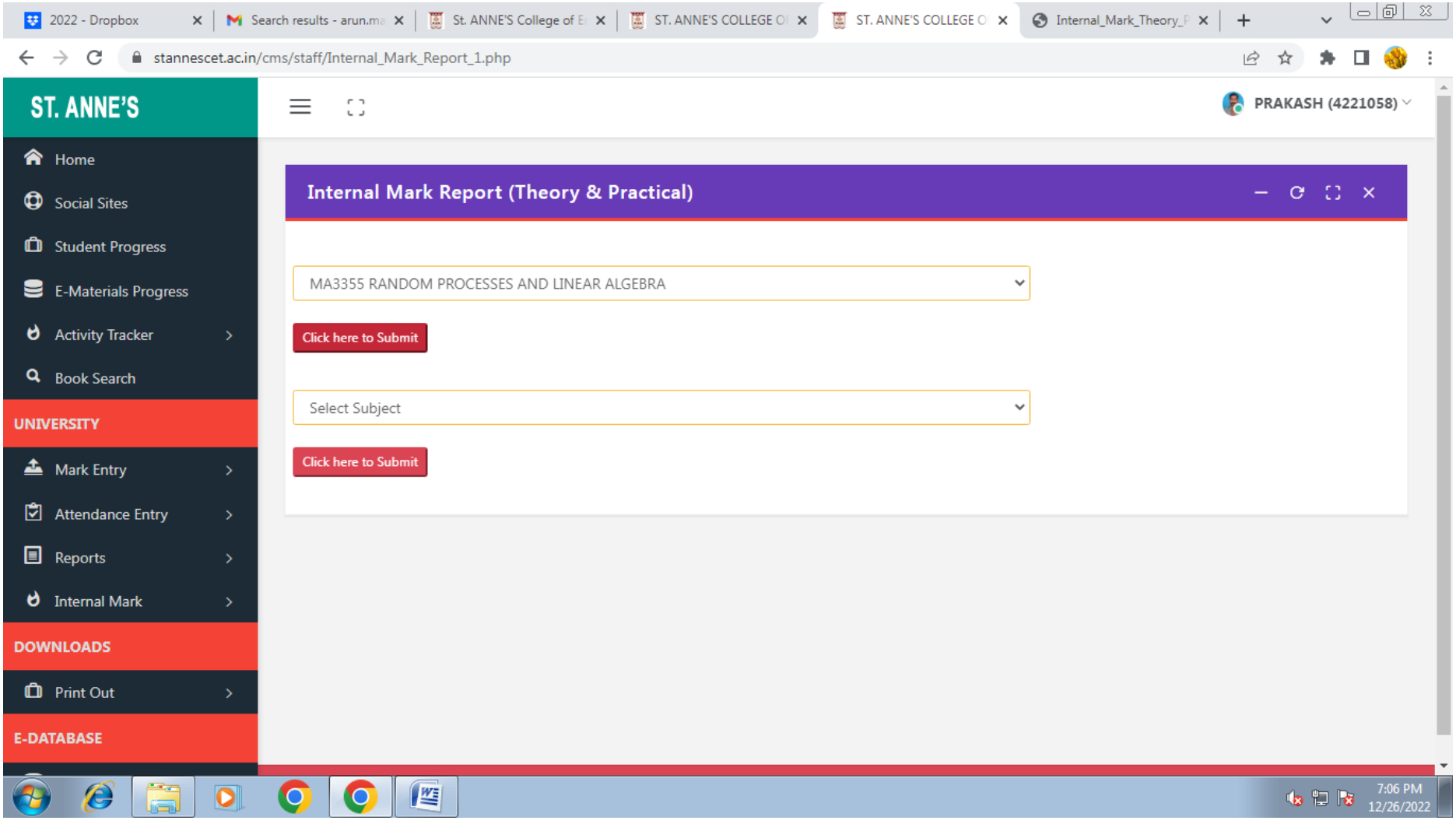

2022 - Dropbox
Search results - arun.ma
St. ANNE'S College of E
ST. ANNE'S COLLEGE O
ST. ANNE'S COLLEGE O
ST. ANNE'S COLLEGE O
stannescet.ac.in/cms/staff/Unit_Test_Report_Entry.php
ST. ANNE'S
PRAKASH (4221058)
Home
Social Sites
Student Progress
E-Materials Progress
Activity Tracker
Book Search
UNIVERSITY
Mark Entry
Attendance Entry
Reports
Internal Mark
DOWNLOADS
Print Out
E-DATABASE
CIA Test Mark Entry
CHENNAI
2021 - 2025
3 - Semester
B.E - ELECTRONICS AND COMMUNICATION ENGINEERING
Click here to Submit
7:04 PM
12/26/2022

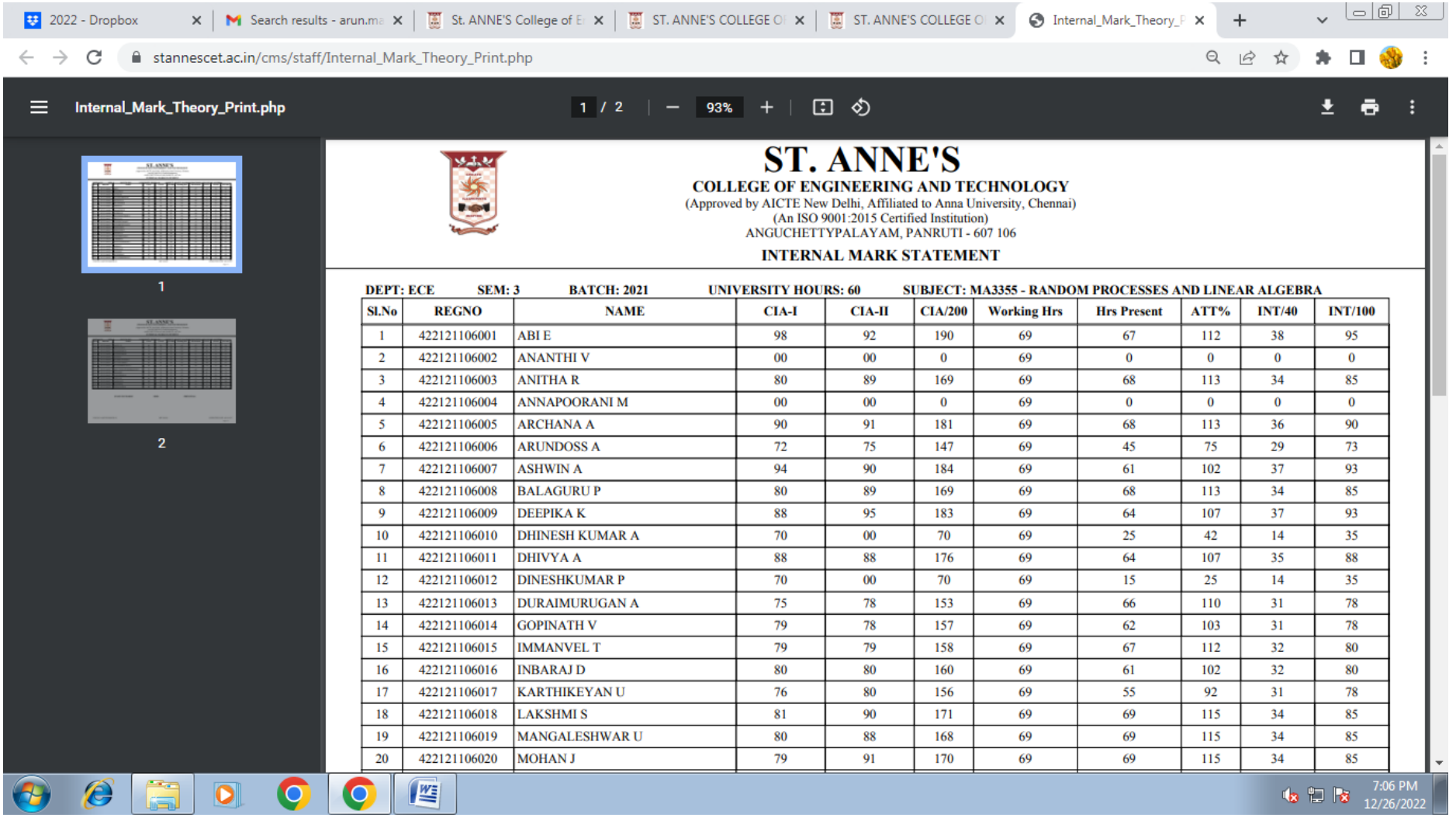

2022 - Dropbox
Search results - arun.marshal4
St. ANNE'S College of Engineer
ST. ANNE'S COLLEGE OF ENGI
ST. ANNE'S COLLEGE OF ENGI
stannescet.ac.in/cms/staff/Unit_Test_Report_Entry_JD2020.php
ST. ANNE'S
PRAKASH (4221058)
Home
Social Sites
Student Progress
E-Materials Progress
Activity Tracker
Book Search
UNIVERSITY
Mark Entry
Attendance Entry
Reports
Internal Mark
DOWNLOADS
Print Out
E-DATABASE
CIA Test Mark Entry
MA3355 RANDOM PROCESSES AND LINEAR ALGEBRA
Click here to Submit
MA3355-RANDOM PROCESSES AND LINEAR ALGEBRA
KINDLY PUT "AB" FOR ABSENT & SINGLE DIGIT MARK(FOR 4 ENTER AS 04)
(O-Original Mark and U-Updated Mark, AS-Assignment Mark,AT-Attendance & OT-Objective Test Mark)
CIA(U)= (CIA(O)=60Marks + AS=30Marks + AT=10Marks)
S.No | REGISTER NO | NAME | T.HRS | H.PRE | AT% | AT (10) | AS-II (30) | CIA-II(100) | CIA-II(U) | CIA-II(UNIV)
1 | 422121106001 | ABI E | 69 | 67 | 98 | 10 | 30 | 66 | 80 | 92
2 | 422121106002 | ANANTHI V | 69 | 0 | 0 | 0 | 00 | AB | 0 | 00
3 | 422121106003 | ANITHA R | 69 | 68 | 99 | 10 | 30 | 36 | 62 | 89
4 | 422121106004 | ANNAPOORANI M | 69 | 0 | 0 | 0 | 00 | AB | 0 | 00
5 | 422121106005 | ARCHANA A | 69 | 68 | 99 | 10 | 30 | 74 | 85 | 91
6 | 422121106006 | ARUNDOSS A | 69 | 45 | 66 | 7 | 30 | AB | 37 | 75
7:03 PM
12/26/2022


2022 - Dropbox
Search results - arun.ma
St. ANNE'S College of E
ST. ANNE'S COLLEGE O
ST. ANNE'S COLLEGE O
ST. ANNE'S COLLEGE O
stannescet.ac.in/cms/staff/Attendance_Report_Entry.php
ST. ANNE'S
PRAKASH (4221058)
Home
Social Sites
Student Progress
E-Materials Progress
Activity Tracker
Book Search
UNIVERSITY
Mark Entry
Attendance Entry
Reports
Internal Mark
DOWNLOADS
Print Out
E-DATABASE
Attendance Report Entry
CHENNAI
2021 - 2025
3 - Semester
B.E - ELECTRONICS AND COMMUNICATION ENGINEERING
Click here to Submit
7:04 PM
12/26/2022


2022 - Dropbox
Search results - arun.ma
St. ANNE'S College of E
ST. ANNE'S COLLEGE O
ST. ANNE'S COLLEGE O
ST. ANNE'S COLLEGE O
stannescet.ac.in/cms/staff/Attendance_Report_Entry_1.php
ST. ANNE'S
PRAKASH (4221058)
Home
Social Sites
Student Progress
E-Materials Progress
Activity Tracker
Book Search
UNIVERSITY•••
Mark Entry
Attendance Entry
Reports
Internal Mark
DOWNLOADS•••
Print Out
E-DATABASE•••
Attendance Report Entry
MA3355 RANDOM PROCESSES AND LINEAR ALGEBRA
Click here to Submit
MA3355-RANDOM PROCESSES AND LINEAR ALGEBRA
ENTER YOUR ATTENTANCE FOR REPORT PERIOD (17.10.2022 - 08.12.2022)
The Total Hours Required As Per University Regulation for the above subject is 60 Hours
******NOTE: TH - TOTAL HOURS & HP - HOURS PRESENT
S.No
REGISTER NO
NAME
PERIOD - I
PERIOD - II
TOTAL
TH
HP
TH
HP
TH
HP
1 422121106001 ABI E 38 37 31 30 69 67
2 422121106002 ANANTHI V 38 00 31 00 69 0
3 422121106003 ANITHA R 38 37 31 31 69 68
4 422121106004 ANNAPOORANI M 38 00 31 00 69 0
1106005 ARCHANA A 38 38 31 30 69 68
Waiting for available socket...
7:04 PM
12/26/2022


2022 - Dropbox
Search results - arun.marshal4@
St. ANNE'S College of Engineerin
ST. ANNE'S COLLEGE OF ENGINE
stannescet.ac.in/cms/staff/Internal_Mark_Report.php
ST. ANNE'S
PRAKASH (4221058)
Home
Social Sites
Student Progress
E-Materials Progress
Activity Tracker
Book Search
UNIVERSITY
Mark Entry
Attendance Entry
Reports
Internal Mark
DOWNLOADS
Print Out
E-DATABASE
Internal Mark Report (Theory & Practical)
CHENNAI
2021 - 2025
3 - Semester
B.E - ELECTRONICS AND COMMUNICATION ENGINEERING
Click here to Submit
7:05 PM
12/26/2022


2022 - Dropbox
Search results - arun.ma
St. ANNE'S College of E
ST. ANNE'S COLLEGE O
ST. ANNE'S COLLEGE O
Internal_Mark_Theory_F
stannescet.ac.in/cms/staff/Internal_Mark_Report_1.php
ST. ANNE'S
PRAKASH (4221058)
Home
Social Sites
Student Progress
E-Materials Progress
Activity Tracker
Book Search
UNIVERSITY
Mark Entry
Attendance Entry
Reports
Internal Mark
DOWNLOADS
Print Out
E-DATABASE
Internal Mark Report (Theory & Practical)
MA3355 RANDOM PROCESSES AND LINEAR ALGEBRA
Click here to Submit
Select Subject
Click here to Submit
7:06 PM
12/26/2022



ST. ANNE'S

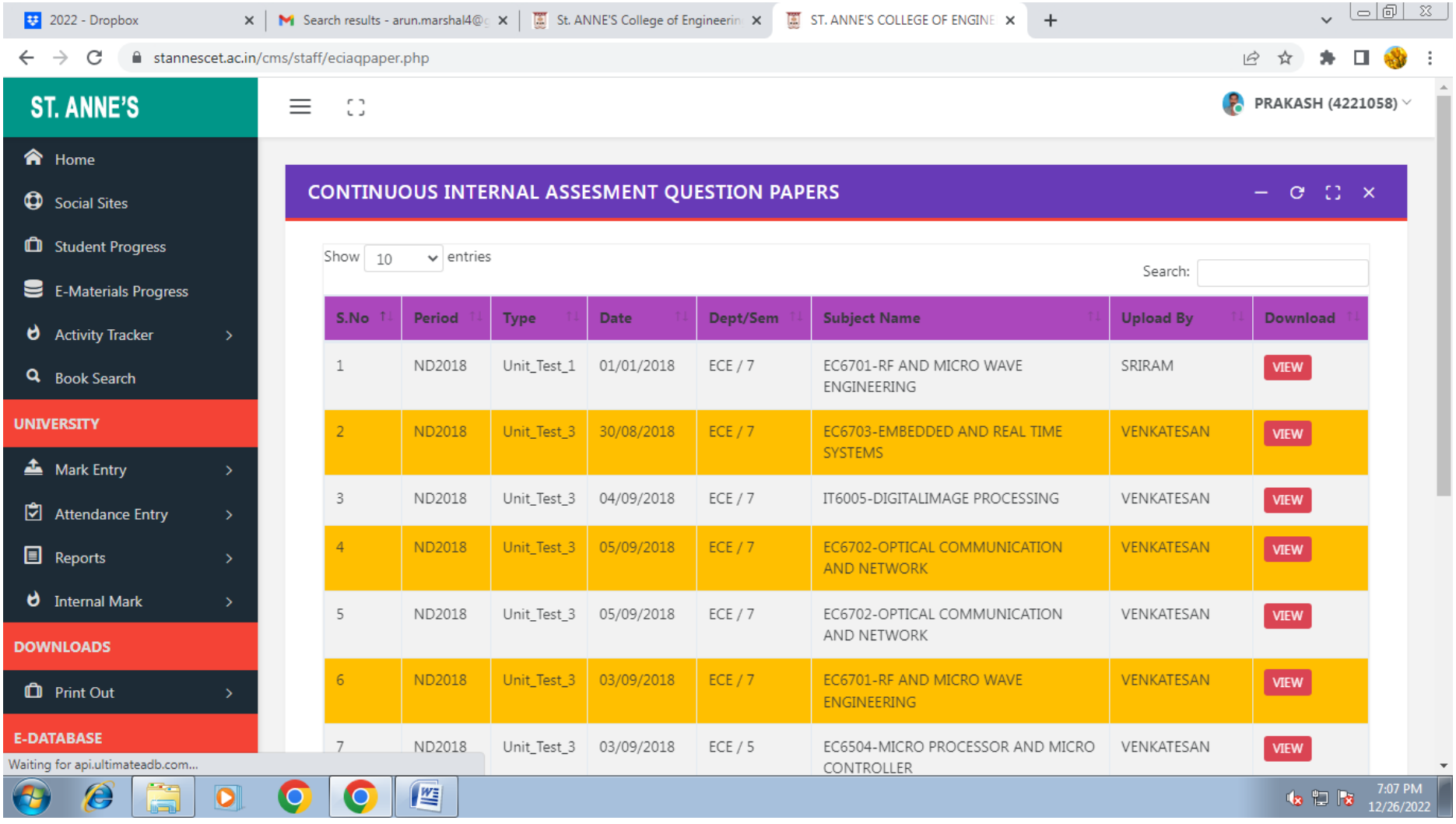
COLLEGE OF ENGINEERING AND TECHNOLOGY

(Approved by AICTE New Delhi, Affiliated to Anna University, Chennai)
(An ISO 9001:2015 Certified Institution)
ANGUCHETTYPALAYAM, PANRUTI - 607 106

INTERNAL MARK STATEMENT

DEPT: ECE **SEM: 3** **BATCH: 2021** **UNIVERSITY HOURS: 60** **SUBJECT: MA3355 - RANDOM PROCESSES AND LINEAR ALGEBRA**

Sl.No	REGNO	NAME	CIA-I	CIA-II	CIA/200	Working Hrs	Hrs Present	ATT%	INT/40	INT/100
1	422121106001	ABI E	98	92	190	69	67	112	38	95
2	422121106002	ANANTHI V	00	00	0	69	0	0	0	0
3	422121106003	ANITHA R	80	89	169	69	68	113	34	85
4	422121106004	ANNAPOORANI M	00	00	0	69	0	0	0	0
5	422121106005	ARCHANA A	90	91	181	69	68	113	36	90
6	422121106006	ARUNDOSS A	72	75	147	69	45	75	29	73
7	422121106007	ASHWIN A	94	90	184	69	61	102	37	93
8	422121106008	BALAGURU P	80	89	169	69	68	113	34	85
9	422121106009	DEEPIKA K	88	95	183	69	64	107	37	93
10	422121106010	DHINESH KUMAR A	70	00	70	69	25	42	14	35
11	422121106011	DHIVYA A	88	88	176	69	64	107	35	88
12	422121106012	DINESHKUMAR P	70	00	70	69	15	25	14	35
13	422121106013	DURAIMURUGAN A	75	78	153	69	66	110	31	78
14	422121106014	GOPINATH V	79	78	157	69	62	103	31	78
15	422121106015	IMMANVEL T	79	79	158	69	67	112	32	80
16	422121106016	INBARAJ D	80	80	160	69	61	102	32	80
17	422121106017	KARTHIKEYAN U	76	80	156	69	55	92	31	78
18	422121106018	LAKSHMI S	81	90	171	69	69	115	34	85
19	422121106019	MANGALESHWAR U	80	88	168	69	69	115	34	85
20	422121106020	MOHAN J	79	91	170	69	69	115	34	85


2022 - Dropbox
Search results - arun.marshal4@
St. ANNE'S College of Engineerin
ST. ANNE'S COLLEGE OF ENGINE
stannescet.ac.in/cms/staff/eciaqpaper.php
ST. ANNE'S
PRAKASH (4221058)
Home
Social Sites
Student Progress
E-Materials Progress
Activity Tracker
Book Search
UNIVERSITY
Mark Entry
Attendance Entry
Reports
Internal Mark
DOWNLOADS
Print Out
E-DATABASE
CONTINUOUS INTERNAL ASSESMENT QUESTION PAPERS
Show 10 entries
Search:
S.No | Period | Type | Date | Dept/Sem | Subject Name | Upload By | Download
1 | ND2018 | Unit_Test_1 | 01/01/2018 | ECE / 7 | EC6701-RF AND MICRO WAVE ENGINEERING | SRIRAM | VIEW
2 | ND2018 | Unit_Test_3 | 30/08/2018 | ECE / 7 | EC6703-EMBEDDED AND REAL TIME SYSTEMS | VENKATESAN | VIEW
3 | ND2018 | Unit_Test_3 | 04/09/2018 | ECE / 7 | IT6005-DIGITALIMAGE PROCESSING | VENKATESAN | VIEW
4 | ND2018 | Unit_Test_3 | 05/09/2018 | ECE / 7 | EC6702-OPTICAL COMMUNICATION AND NETWORK | VENKATESAN | VIEW
5 | ND2018 | Unit_Test_3 | 05/09/2018 | ECE / 7 | EC6702-OPTICAL COMMUNICATION AND NETWORK | VENKATESAN | VIEW
6 | ND2018 | Unit_Test_3 | 03/09/2018 | ECE / 7 | EC6701-RF AND MICRO WAVE ENGINEERING | VENKATESAN | VIEW
7 | ND2018 | Unit_Test_3 | 03/09/2018 | ECE / 5 | EC6504-MICRO PROCESSOR AND MICRO CONTROLLER | VENKATESAN | VIEW
Waiting for api.ultimateadb.com...
7:07 PM
12/26/2022

2022 - Dropbox | Search results - arun.marshal4 | St. ANNE'S College of Engineer | ST. ANNE'S COLLEGE OF ENGI | Unit_Test_3-2015-EC6703-EMB
docs.google.com/viewer?url=http://stannescet.ac.in/cms/exam/ciaqp/UPLOAD/ECE/Unit_Test_3-2015-EC6703-EMBEDDED%20AND%20REAL%20TIME%20SYSTEM...
Unit_Test_3-2015-EC6703-EMBEDDE ... YSTEMS-1030269178-ERTS 6703.pdf
Open with Google Docs

REG. NO.												

ST. ANNE'S

COLLEGE OF ENGINEERING AND TECHNOLOGY
CONTINUOUS INTERNAL ASSESSMENT - II [UNIT - III]
EC6703- EMBEDDED AND REAL TIME SYSTEMS

Dept: ECE
Date: 30.08.2018

Semester: VII
Time: 90Minutes
Max Marks: 50

Answer ALL Questions

PART –A (5 X 2 = 10 Marks)

1. What is CMM?
2. List out some of the verification requirements and specifications related to the design flow?
3. What is the role of CRC bit in CAN Bus?
4. Give examples of internet enabled system.
5. What do you mean by CRC?

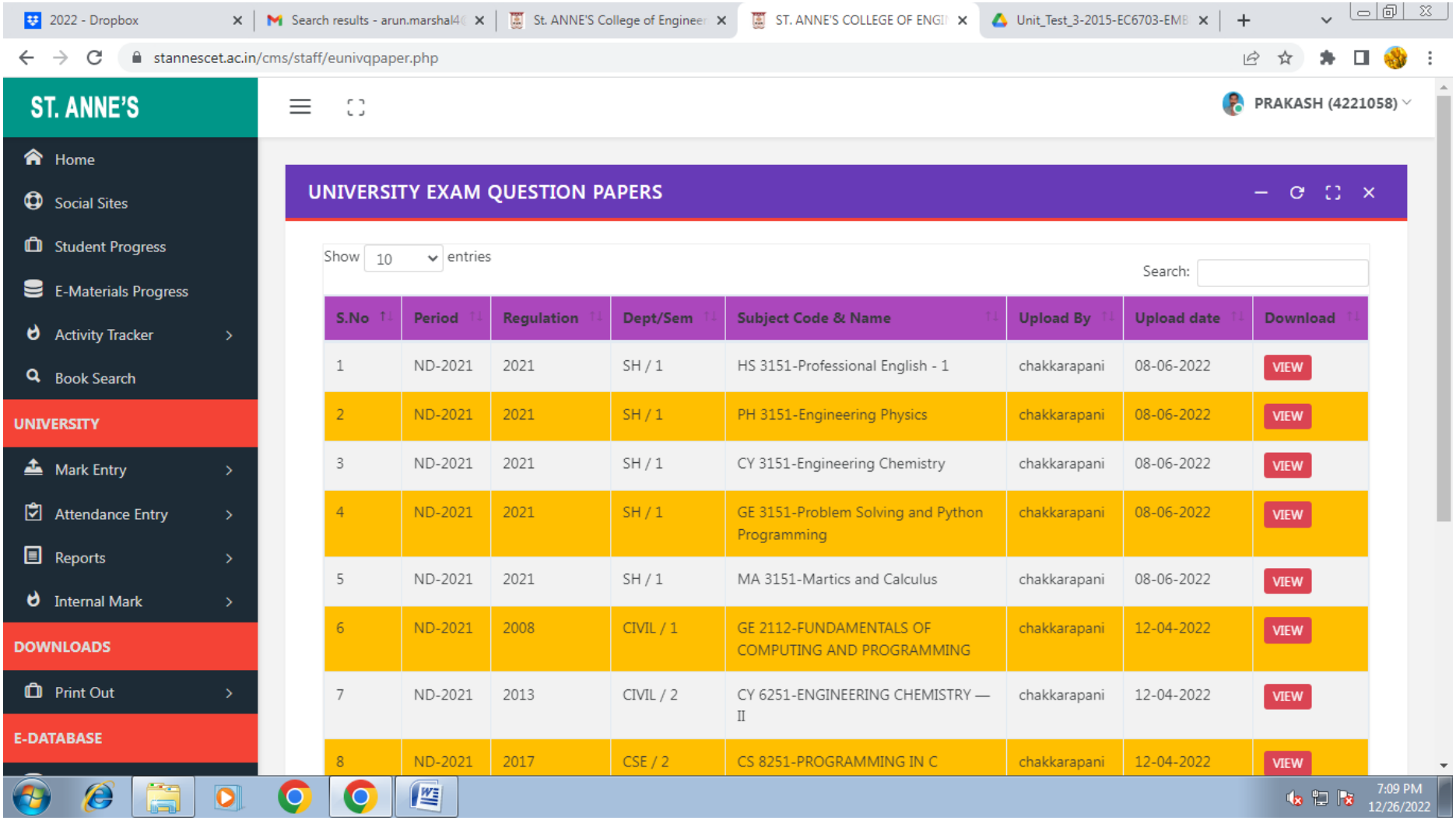
PART - B (13 X 2 = 26 Marks)

6. a) Briefly discuss about the design flows for an embedded computing system. (13)

(Or)

(b) Briefly explain the quality assurance process taken place in the embedded computing system des... (13)

Page 1 / 3
7:08 PM
12/26/2022


2022 - Dropbox
Search results - arun.marshal4
St. ANNE'S College of Engineer
ST. ANNE'S COLLEGE OF ENGI
Unit_Test_3-2015-EC6703-EM
stannescet.ac.in/cms/staff/eunivqpaper.php
ST. ANNE'S
PRAKASH (4221058)
Home
Social Sites
Student Progress
E-Materials Progress
Activity Tracker
Book Search
UNIVERSITY
Mark Entry
Attendance Entry
Reports
Internal Mark
DOWNLOADS
Print Out
E-DATABASE
UNIVERSITY EXAM QUESTION PAPERS
Show 10 entries
Search:
S.No | Period | Regulation | Dept/Sem | Subject Code & Name | Upload By | Upload date | Download
1 | ND-2021 | 2021 | SH / 1 | HS 3151-Professional English - 1 | chakkarapani | 08-06-2022 | VIEW
2 | ND-2021 | 2021 | SH / 1 | PH 3151-Engineering Physics | chakkarapani | 08-06-2022 | VIEW
3 | ND-2021 | 2021 | SH / 1 | CY 3151-Engineering Chemistry | chakkarapani | 08-06-2022 | VIEW
4 | ND-2021 | 2021 | SH / 1 | GE 3151-Problem Solving and Python Programming | chakkarapani | 08-06-2022 | VIEW
5 | ND-2021 | 2021 | SH / 1 | MA 3151-Martics and Calculus | chakkarapani | 08-06-2022 | VIEW
6 | ND-2021 | 2008 | CIVIL / 1 | GE 2112-FUNDAMENTALS OF COMPUTING AND PROGRAMMING | chakkarapani | 12-04-2022 | VIEW
7 | ND-2021 | 2013 | CIVIL / 2 | CY 6251-ENGINEERING CHEMISTRY — II | chakkarapani | 12-04-2022 | VIEW
8 | ND-2021 | 2017 | CSE / 2 | CS 8251-PROGRAMMING IN C | chakkarapani | 12-04-2022 | VIEW
7:09 PM
12/26/2022

2022 - Dropbox | Search results - arun.ma | St. ANNE'S College of E | ST. ANNE'S COLLEGE O | SH-ND-2021-PH 3151- | Unit_Test_3-2015-EC67
stannescet.ac.in/cms/web/qpaper/2021/ND/SH-ND-2021-PH%203151-Engineering%20Physics-930597712-PH.pdf
SH-ND-2021-PH 3151-Engineering Physics-930597712-PH.pdf 1 / 2 100%

1

2

Reg. No. :

Question Paper Code : 41521

B.E./B.Tech. DEGREE EXAMINATIONS, JANUARY 2022.

First Semester

Civil Engineering

PH 3151 – ENGINEERING PHYSICS

(Common to all Branches)

(Regulations 2021)

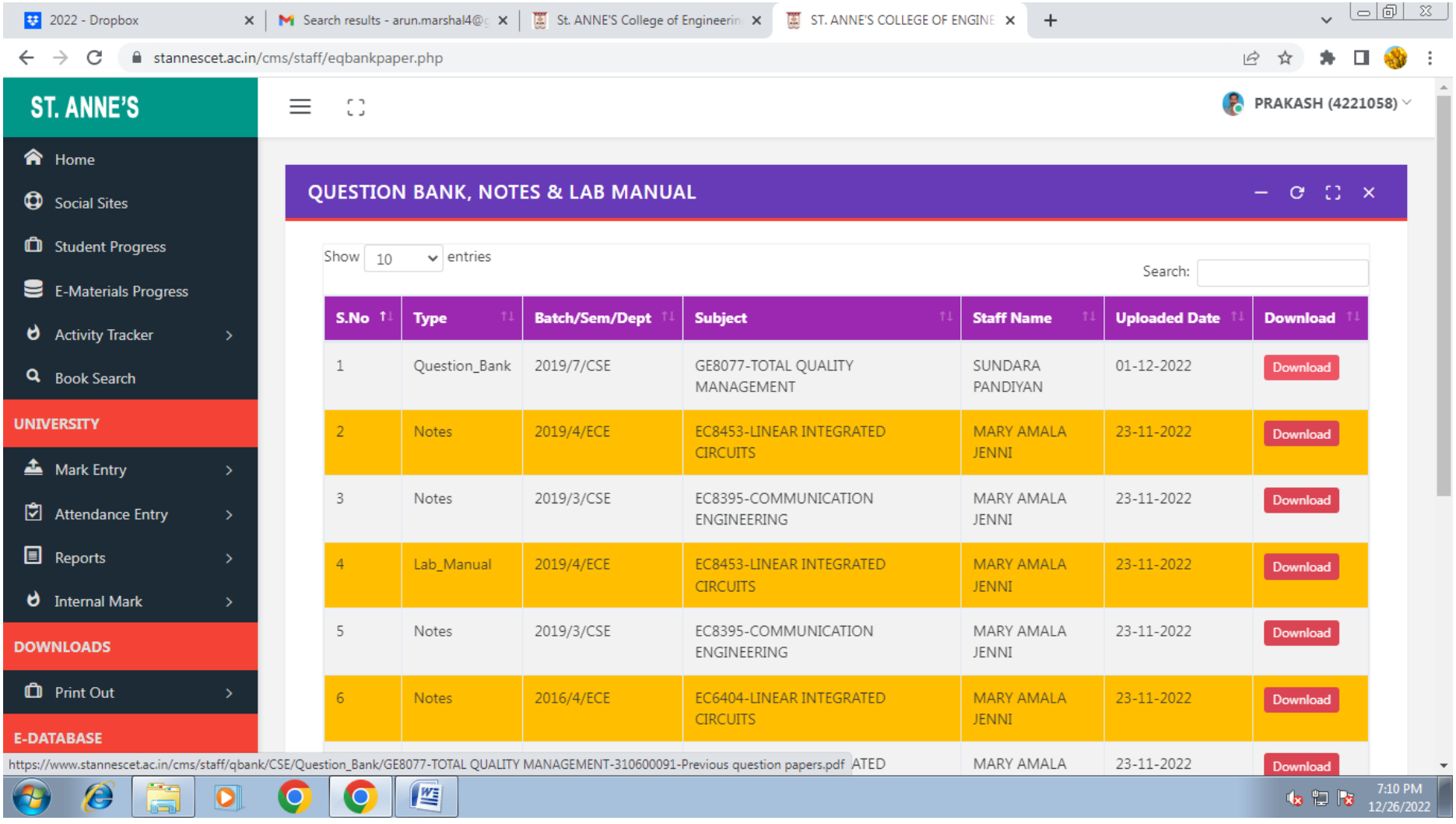
Time : Three hours Maximum : 100 marks

Answer ALL questions.

PART A — (10 × 2 = 20 marks)

1. Define the terms : rotational kinetic energy and moment of inertia.
2. The classroom door is of width 50 cm. If the handle of the door is 20 cm from the edge and the force of 5 N is applied on the handle, compute the torque.
3. Write any five properties of electromagnetic waves.

Establishing secure connection...
7:09 PM 12/26/2022


2022 - Dropbox
Search results - arun.marshal4@
St. ANNE'S College of Engineerin
ST. ANNE'S COLLEGE OF ENGINE
stannescet.ac.in/cms/staff/eqbankpaper.php
ST. ANNE'S
PRAKASH (4221058)
Home
Social Sites
Student Progress
E-Materials Progress
Activity Tracker
Book Search
UNIVERSITY
Mark Entry
Attendance Entry
Reports
Internal Mark
DOWNLOADS
Print Out
E-DATABASE
QUESTION BANK, NOTES & LAB MANUAL
Show 10 entries
Search:
S.No | Type | Batch/Sem/Dept | Subject | Staff Name | Uploaded Date | Download
1 | Question_Bank | 2019/7/CSE | GE8077-TOTAL QUALITY MANAGEMENT | SUNDARA PANDIYAN | 01-12-2022 | Download
2 | Notes | 2019/4/ECE | EC8453-LINEAR INTEGRATED CIRCUITS | MARY AMALA JENNI | 23-11-2022 | Download
3 | Notes | 2019/3/CSE | EC8395-COMMUNICATION ENGINEERING | MARY AMALA JENNI | 23-11-2022 | Download
4 | Lab_Manual | 2019/4/ECE | EC8453-LINEAR INTEGRATED CIRCUITS | MARY AMALA JENNI | 23-11-2022 | Download
5 | Notes | 2019/3/CSE | EC8395-COMMUNICATION ENGINEERING | MARY AMALA JENNI | 23-11-2022 | Download
6 | Notes | 2016/4/ECE | EC6404-LINEAR INTEGRATED CIRCUITS | MARY AMALA JENNI | 23-11-2022 | Download
https://www.stannescet.ac.in/cms/staff/qbank/CSE/Question_Bank/GE8077-TOTAL QUALITY MANAGEMENT-310600091-Previous question papers.pdf
7:10 PM
12/26/2022

2022 - Dropbox | Search results - ar | St. ANNE'S College | ST. ANNE'S COLLE | OBM752-HOSPITA | EC8453-LINEAR IN | EC8453-LINEAR IN
stannescet.ac.in/cms/staff/qbank/ECE/Question_Bank/OBM752-HOSPITAL%20MANAGEMENT-1948808237-OBM752-HOSPITAL%20MANAGEMENT.pdf
OBM752-HOSPITAL MANAGEMENT-1948808237-OBM752-HOSPITAL ... 1 / 28 56%

ST. ANNE'S

COLLEGE OF ENGINEERING AND TECHNOLOGY

(Approved by AICTE, New Delhi. Affiliated to Anna University, Chennai)
(An ISO 9001: 2015 Certified Institution)
ANGUCHETTYPALAYAM, PANRUTI – 607106.

QUESTION BANK

BRANCH: ECE **YEAR/SEM: IV/VII**

SUB CODE/NAME: OBM752 HOSPITAL MANAGEMENT **BATCH:** 2017 - 2021

UNIT I

PART-A

1. Define Hospital.
2. Define Hospital Administration.
3. What is the classification of Hospitals?
4. Define management.
5. List the functions of a management.
6. Write the functions of the Hospital in detail.
7. Write the Challenges in Hospital Administration.
8. What are the differences between hospital and industry?
9. List the main duties of CEO.
10. Why healthcare costs are high?
11. Why technology advances are needed in hospital?
12. List the members of a planning team.
13. What are the types of equipment?
14. What are the categories of hospital functions? Explain them in detail.
15. What are the activities of functional planning?
16. What is equipment planning?
17. What is built-in planning?
18. Define depreciable equipment.
19. Explain non- depreciable equipment.
20. What is functional planning?

PART-B

1. Explain how hospital is differ from industry.
2. What are the challenges of hospital administrator?
3. i. List the differences between hospital and industry.
   ii. What are the responsibilities and challenges of a hospital administrator.
4. Define planning and explain the steps involved in the process of planning.
5. i. Give the grapic representation of the hospital planning.
   ii. Why health care costs are high?
6. Explain about the equipment planning in hospital.
7. What is functional planning? Explain in detail.
8. i. What are the types of equipment and explain them in detail?
   ii. Explain the activities of a functional planning.

7:11 PM
12/26/2022

2022 - Dropbox | Search results - arun.ma | St. ANNE'S College of E | ST. ANNE'S COLLEGE O | EC8453-LINEAR INTEGR | EC8453-LINEAR INTEGR
stannescet.ac.in/cms/staff/qbank/ECE/Notes/EC8453-LINEAR%20INTEGRATED%20CIRCUITS%C2%A0-1484158743-EC8453-LINEAR%20INTEGRATED%20CIRCUITS%...
EC8453-LINEAR INTEGRATED CIRCUITS -1484158743-EC8453-LINE... 1 / 131 100%

1

2

3

UNIT-1

BASICS OF OPERATIONAL AMPLIFERS

1.1 Constant current source (Current Mirror):

A constant current source makes use of the fact that for a transistor in the active mode of operation, the collector current is relatively independent of the collector voltage. In the basic circuit shown in fig 1 and collector characteristics of a CE Transistor as in fig.2

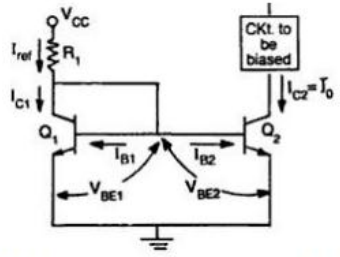


Fig. 1.1 Current mirror circuit

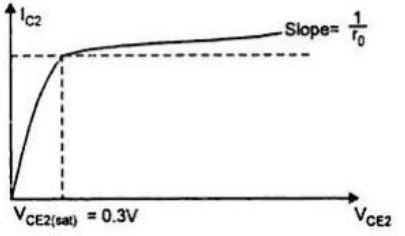


Fig 1.2 Current source output current characteristics

Transistors Q1&Q2 are matched as the circuit is fabricated using IC technology. Base and emitter of Q1& Q2 are tied together and thus have the same V_{BE}. In addition, transistor Q1 is connected as a diode by shorting its collector to base. The input current I_{ref} flows through the diode connected transistor Q1 and thus establishes a voltage across Q1. This voltage in turn appears between the base and emitter of Q2. Since Q2 is identical to Q1, the emitter current of Q2 will be equal to emitter current of Q1 which is approximately equal to I_{ref}. As long as Q2

7:11 PM 12/26/2022

2022 - Dropbox | Search results - arun.marshal4 | St. ANNE'S College of Engineer | ST. ANNE'S COLLEGE OF ENGI | EC8453-LINEAR INTEGRATED

stannescet.ac.in/cms/staff/qbank/ECE/Lab_Manual/EC8453-LINEAR%20INTEGRATED%20CIRCUITS%C2%A0-927014426-EC8462-LINEAR%20INTEGRATED%20...

EC8453-LINEAR INTEGRATED CIRCUITS -927014426-EC8462-LINEAR ... 1 / 55 56%

1

2

3

ST. ANNE'S COLLEGE OF ENGINEERING AND TECHNOLOGY

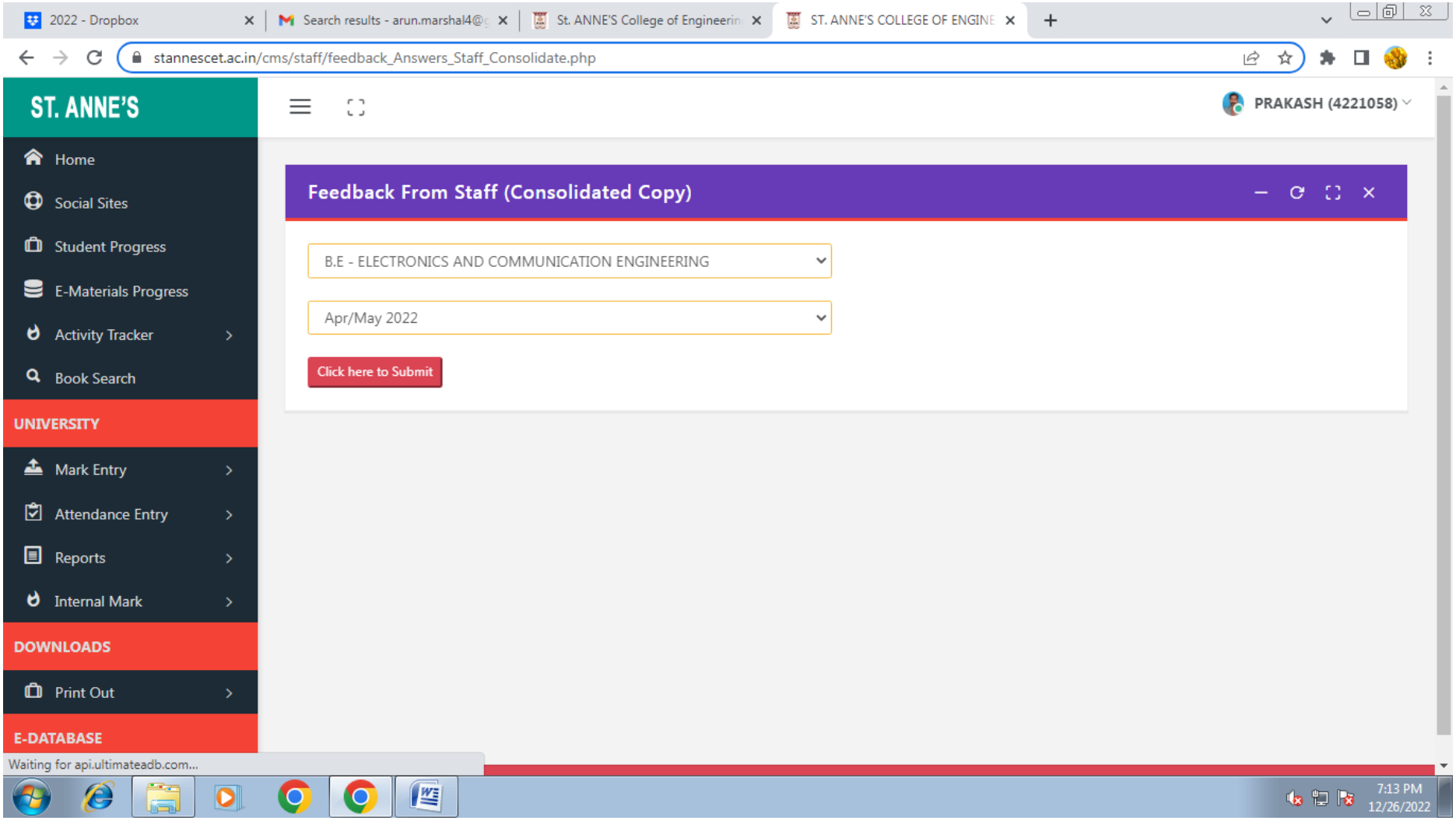
ANGUCHETTYPALAYAM, PANRUTI-607 110

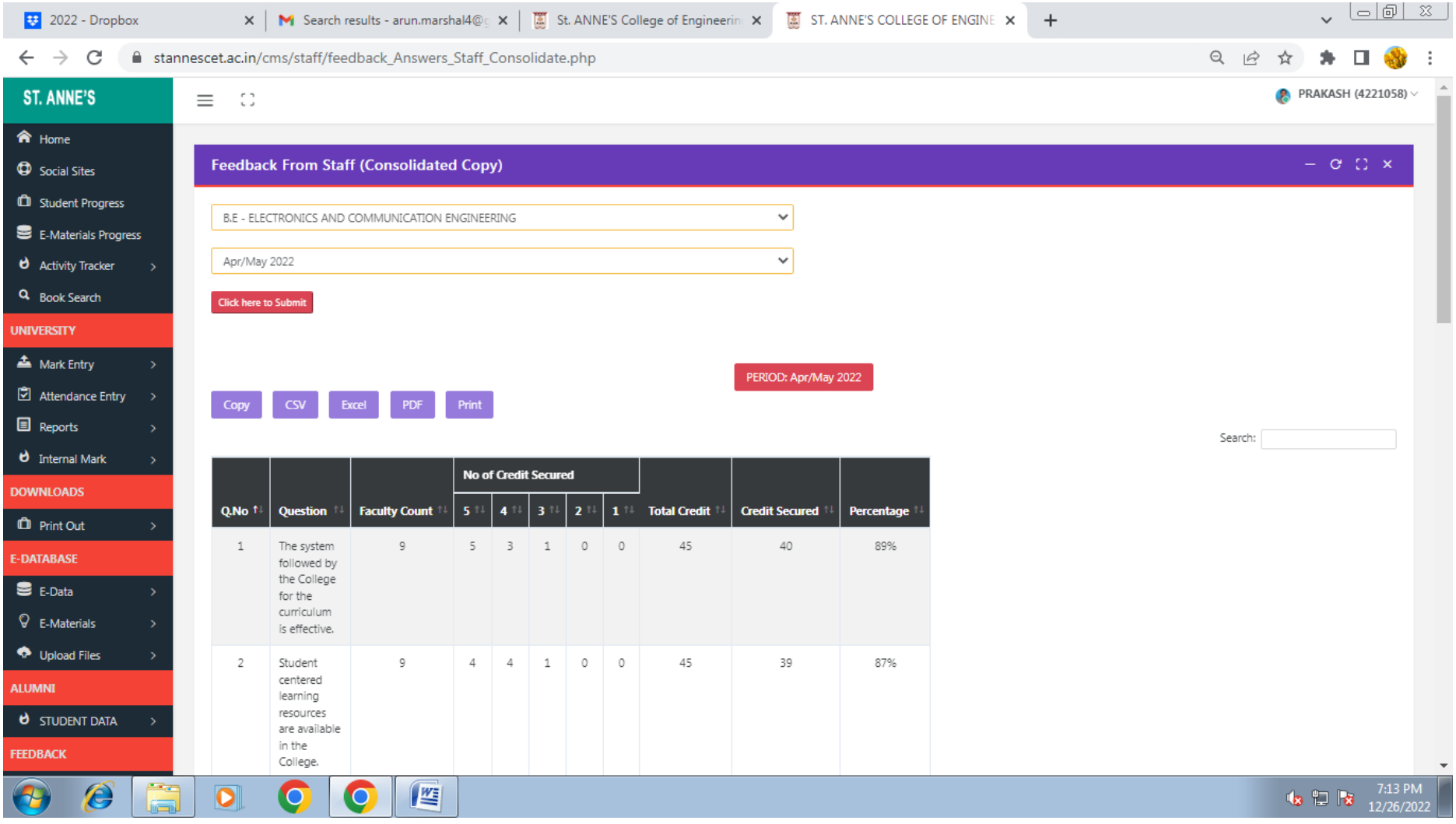
DEPARTMENT OF ELECTRONICS & COMMUNICATION ENGINEERING

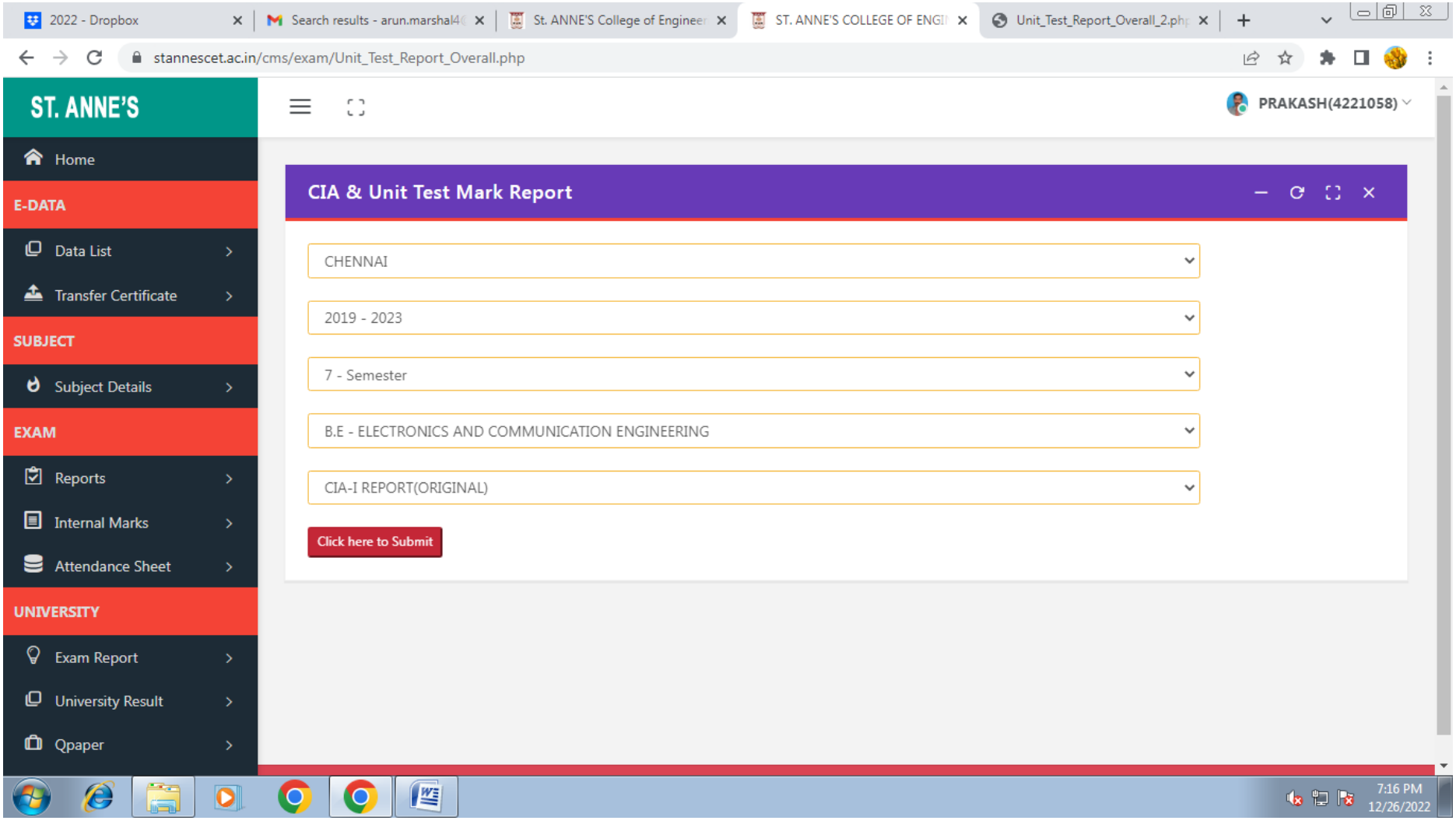
Lab Manual

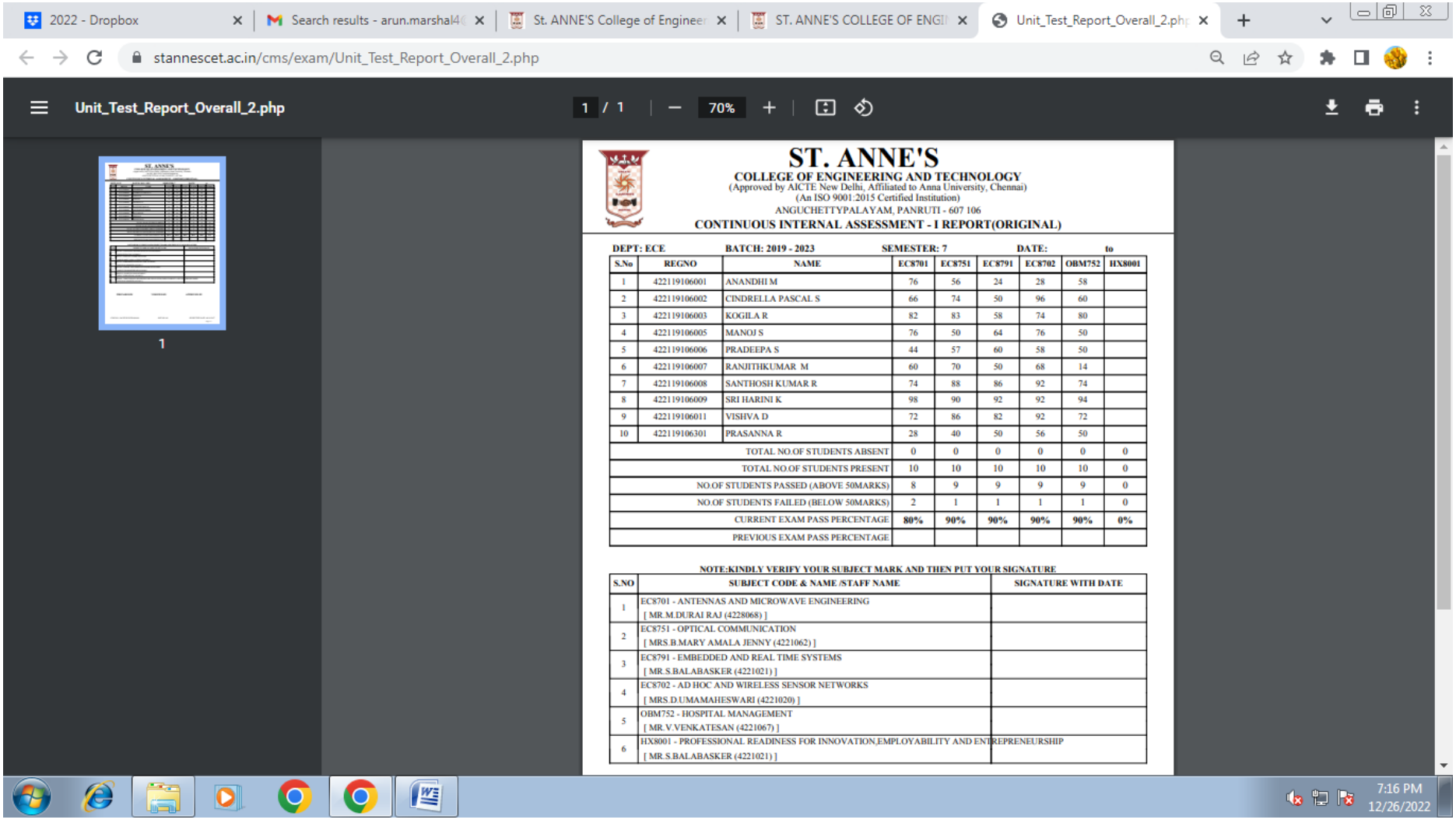
EC8462 – LINEAR INTEGRATED CIRCUITS LABORATORY

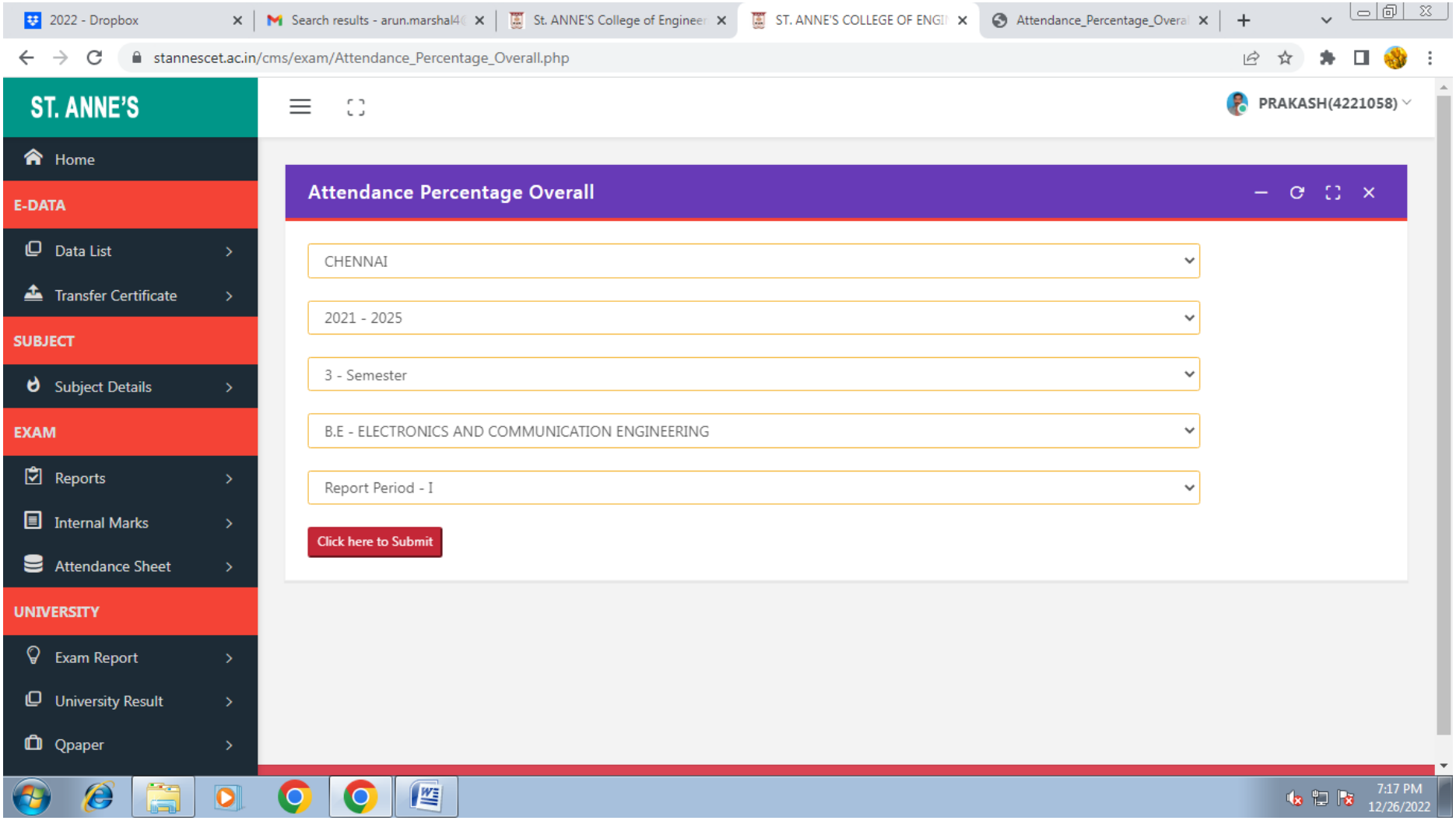
7:10 PM
12/26/2022

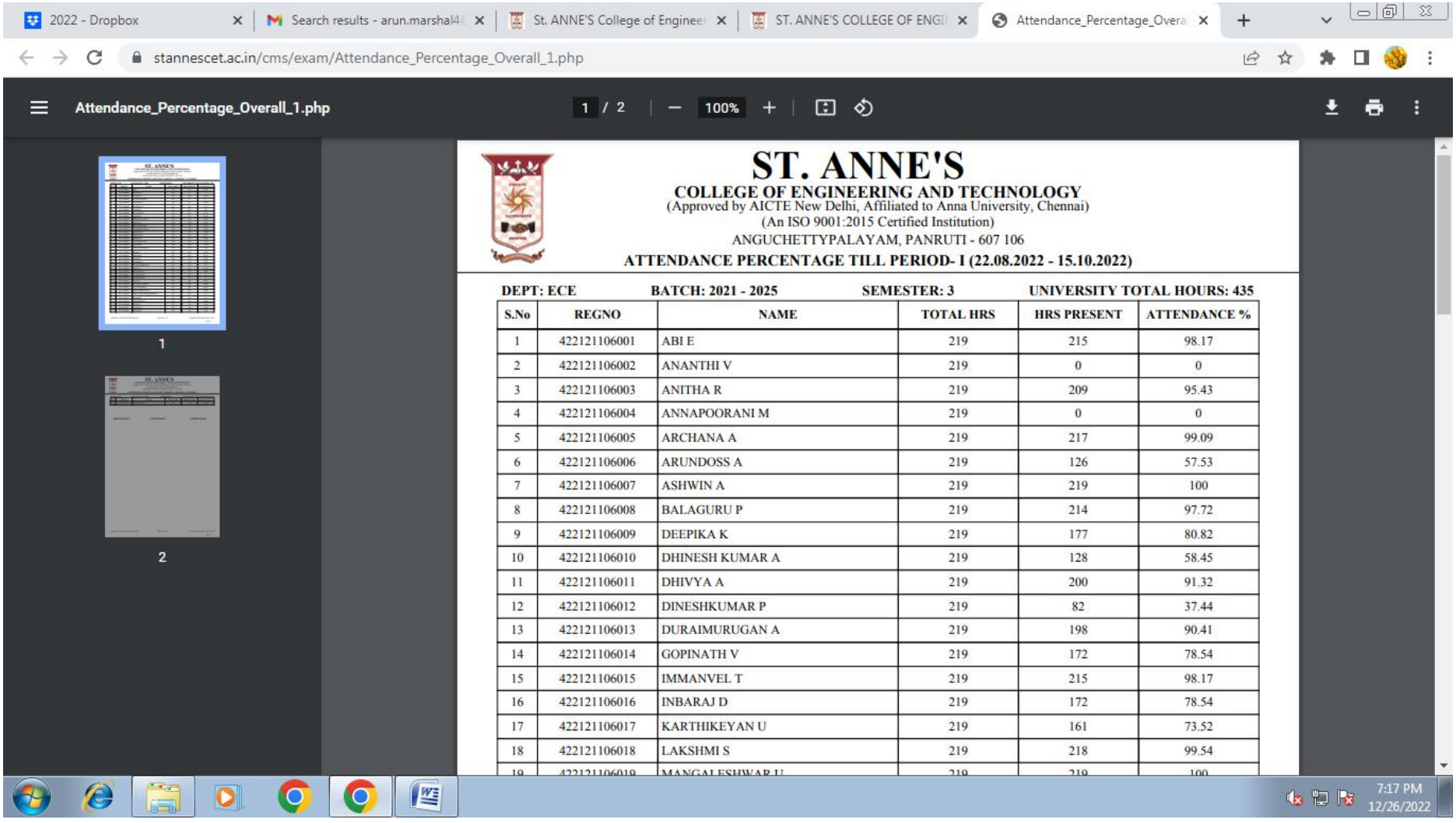

2022 - Dropbox
Search results - arun.marshal4@
St. ANNE'S College of Engineerin
ST. ANNE'S COLLEGE OF ENGINE
stannescet.ac.in/cms/staff/feedback_Answers_Staff_Consolidate.php
ST. ANNE'S
PRAKASH (4221058)
Home
Social Sites
Student Progress
E-Materials Progress
Activity Tracker
Book Search
UNIVERSITY
Mark Entry
Attendance Entry
Reports
Internal Mark
DOWNLOADS
Print Out
E-DATABASE
Feedback From Staff (Consolidated Copy)
B.E - ELECTRONICS AND COMMUNICATION ENGINEERING
Apr/May 2022
Click here to Submit
Waiting for api.ultimateadb.com...
7:13 PM
12/26/2022


2022 - Dropbox
Search results - arun.marshal4@
St. ANNE'S College of Engineerin
ST. ANNE'S COLLEGE OF ENGINE
stannescet.ac.in/cms/staff/feedback_Answers_Staff_Consolidate.php
ST. ANNE'S
PRAKASH (4221058)
Home
Social Sites
Student Progress
E-Materials Progress
Activity Tracker
Book Search
UNIVERSITY
Mark Entry
Attendance Entry
Reports
Internal Mark
DOWNLOADS
Print Out
E-DATABASE
E-Data
E-Materials
Upload Files
ALUMNI
STUDENT DATA
FEEDBACK
Feedback From Staff (Consolidated Copy)
B.E - ELECTRONICS AND COMMUNICATION ENGINEERING
Apr/May 2022
Click here to Submit
PERIOD: Apr/May 2022
Copy
CSV
Excel
PDF
Print
Search:
Q.No
Question
Faculty Count
No of Credit Secured
5
4
3
2
1
Total Credit
Credit Secured
Percentage
1
The system followed by the College for the curriculum is effective.
9
5
3
1
0
0
45
40
89%
2
Student centered learning resources are available in the College.
9
4
4
1
0
0
45
39
87%
7:13 PM
12/26/2022


2022 - Dropbox
Search results - arun.marshal4
St. ANNE'S College of Engineer
ST. ANNE'S COLLEGE OF ENGI
Unit_Test_Report_Overall_2.php
stannescet.ac.in/cms/exam/Unit_Test_Report_Overall.php
ST. ANNE'S
PRAKASH(4221058)
Home
E-DATA
Data List
Transfer Certificate
SUBJECT
Subject Details
EXAM
Reports
Internal Marks
Attendance Sheet
UNIVERSITY
Exam Report
University Result
Qpaper
CIA & Unit Test Mark Report
CHENNAI
2019 - 2023
7 - Semester
B.E - ELECTRONICS AND COMMUNICATION ENGINEERING
CIA-I REPORT(ORIGINAL)
Click here to Submit
7:16 PM
12/26/2022


2022 - Dropbox
Search results - arun.marshal4
St. ANNE'S College of Engineer
ST. ANNE'S COLLEGE OF ENGI
Unit_Test_Report_Overall_2.php
stannescet.ac.in/cms/exam/Unit_Test_Report_Overall_2.php
Unit_Test_Report_Overall_2.php
1 / 1
70%
1
ST. ANNE'S
COLLEGE OF ENGINEERING AND TECHNOLOGY
(Approved by AICTE New Delhi, Affiliated to Anna University, Chennai)
(An ISO 9001:2015 Certified Institution)
ANGUCHETTYPALAYAM, PANRUTI - 607 106
CONTINUOUS INTERNAL ASSESSMENT - I REPORT(ORIGINAL)
DEPT: ECE
BATCH: 2019 - 2023
SEMESTER: 7
DATE:
to
S.No | REGNO | NAME | EC8701 | EC8751 | EC8791 | EC8702 | OBM752 | HX8001
1 | 422119106001 | ANANDHI M | 76 | 56 | 24 | 28 | 58
2 | 422119106002 | CINDRELLA PASCAL S | 66 | 74 | 50 | 96 | 60
3 | 422119106003 | KOGILA R | 82 | 83 | 58 | 74 | 80
4 | 422119106005 | MANOJ S | 76 | 50 | 64 | 76 | 50
5 | 422119106006 | PRADEEPA S | 44 | 57 | 60 | 58 | 50
6 | 422119106007 | RANJITHKUMAR M | 60 | 70 | 50 | 68 | 14
7 | 422119106008 | SANTHOSH KUMAR R | 74 | 88 | 86 | 92 | 74
8 | 422119106009 | SRI HARINI K | 98 | 90 | 92 | 92 | 94
9 | 422119106011 | VISHVA D | 72 | 86 | 82 | 92 | 72
10 | 422119106301 | PRASANNA R | 28 | 40 | 50 | 56 | 50
TOTAL NO.OF STUDENTS ABSENT | 0 | 0 | 0 | 0 | 0 | 0
TOTAL NO.OF STUDENTS PRESENT | 10 | 10 | 10 | 10 | 10 | 0
NO.OF STUDENTS PASSED (ABOVE 50MARKS) | 8 | 9 | 9 | 9 | 9 | 0
NO.OF STUDENTS FAILED (BELOW 50MARKS) | 2 | 1 | 1 | 1 | 1 | 0
CURRENT EXAM PASS PERCENTAGE | 80% | 90% | 90% | 90% | 90% | 0%
PREVIOUS EXAM PASS PERCENTAGE
NOTE:KINDLY VERIFY YOUR SUBJECT MARK AND THEN PUT YOUR SIGNATURE
S.NO | SUBJECT CODE & NAME /STAFF NAME | SIGNATURE WITH DATE
1 | EC8701 - ANTENNAS AND MICROWAVE ENGINEERING [MR.M.DURAI RAJ (4228068)]
2 | EC8751 - OPTICAL COMMUNICATION [MRS.B.MARY AMALA JENNY (4221062)]
3 | EC8791 - EMBEDDED AND REAL TIME SYSTEMS [MR.S.BALABASKER (4221021)]
4 | EC8702 - AD HOC AND WIRELESS SENSOR NETWORKS [MRS.D.UMAMAHESWARI (4221020)]
5 | OBM752 - HOSPITAL MANAGEMENT [MR.V.VENKATESAN (4221067)]
6 | HX8001 - PROFESSIONAL READINESS FOR INNOVATION,EMPLOYABILITY AND ENTREPRENEURSHIP [MR.S.BALABASKER (4221021)]
7:16 PM
12/26/2022


2022 - Dropbox
Search results - arun.marshal4
St. ANNE'S College of Engineer
ST. ANNE'S COLLEGE OF ENGI
Attendance_Percentage_Overal
stannescet.ac.in/cms/exam/Attendance_Percentage_Overall.php
ST. ANNE'S
PRAKASH(4221058)
Home
E-DATA
Data List
Transfer Certificate
SUBJECT
Subject Details
EXAM
Reports
Internal Marks
Attendance Sheet
UNIVERSITY
Exam Report
University Result
Qpaper
Attendance Percentage Overall
CHENNAI
2021 - 2025
3 - Semester
B.E - ELECTRONICS AND COMMUNICATION ENGINEERING
Report Period - I
Click here to Submit
7:17 PM
12/26/2022



ST. ANNE'S

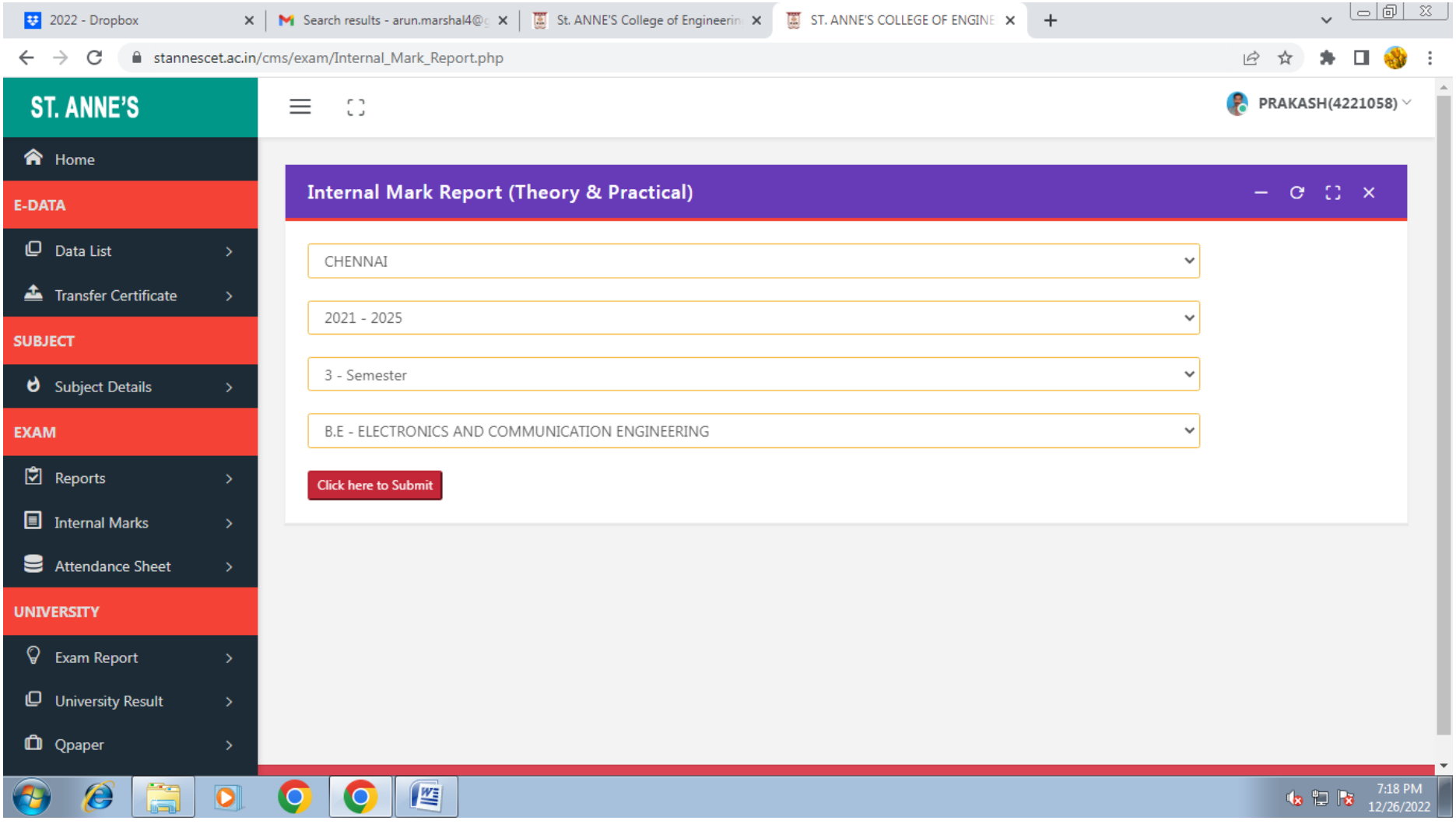
COLLEGE OF ENGINEERING AND TECHNOLOGY

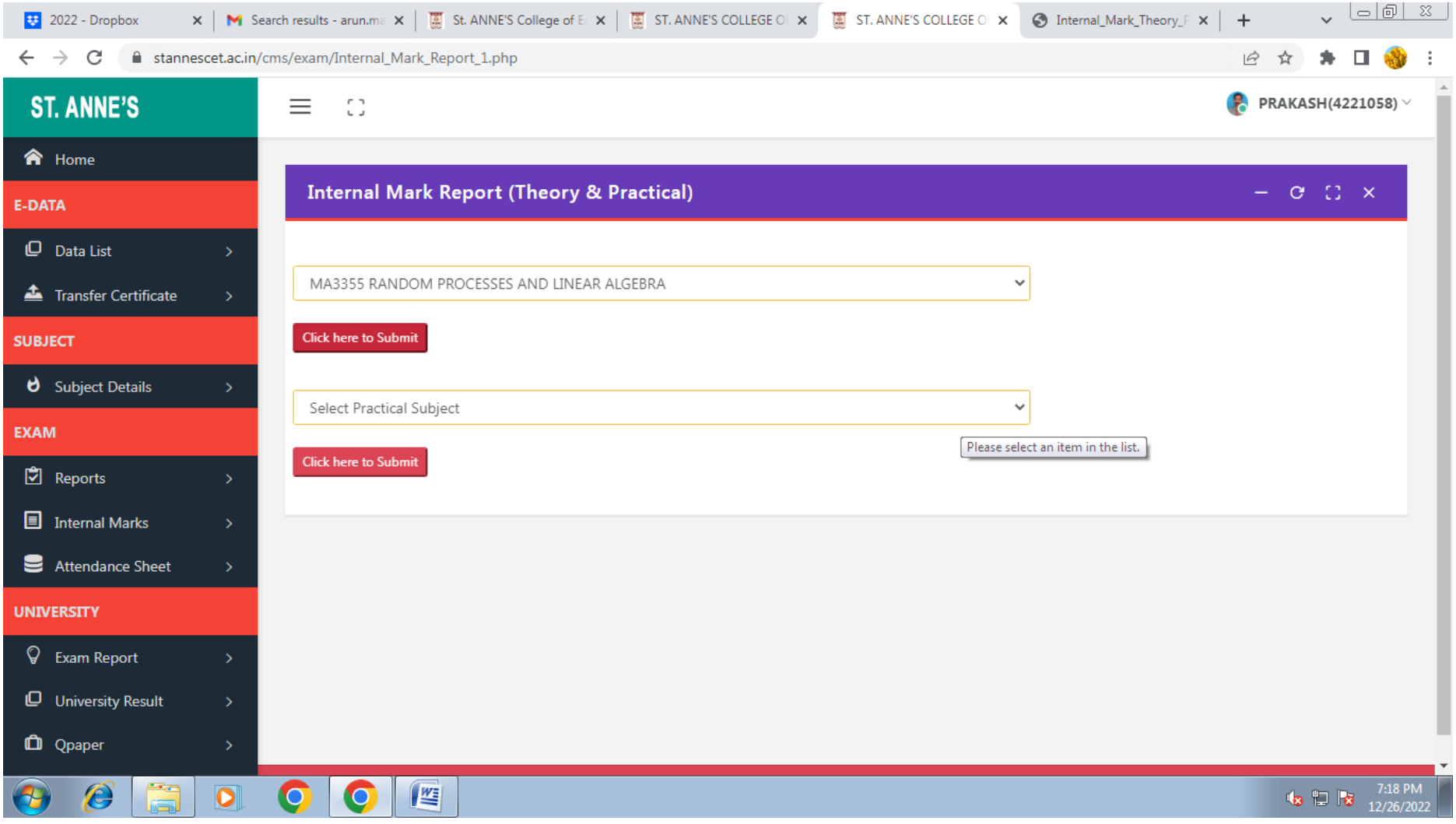
(Approved by AICTE New Delhi, Affiliated to Anna University, Chennai)
(An ISO 9001:2015 Certified Institution)
ANGUCHETTYPALAYAM, PANRUTI - 607 106

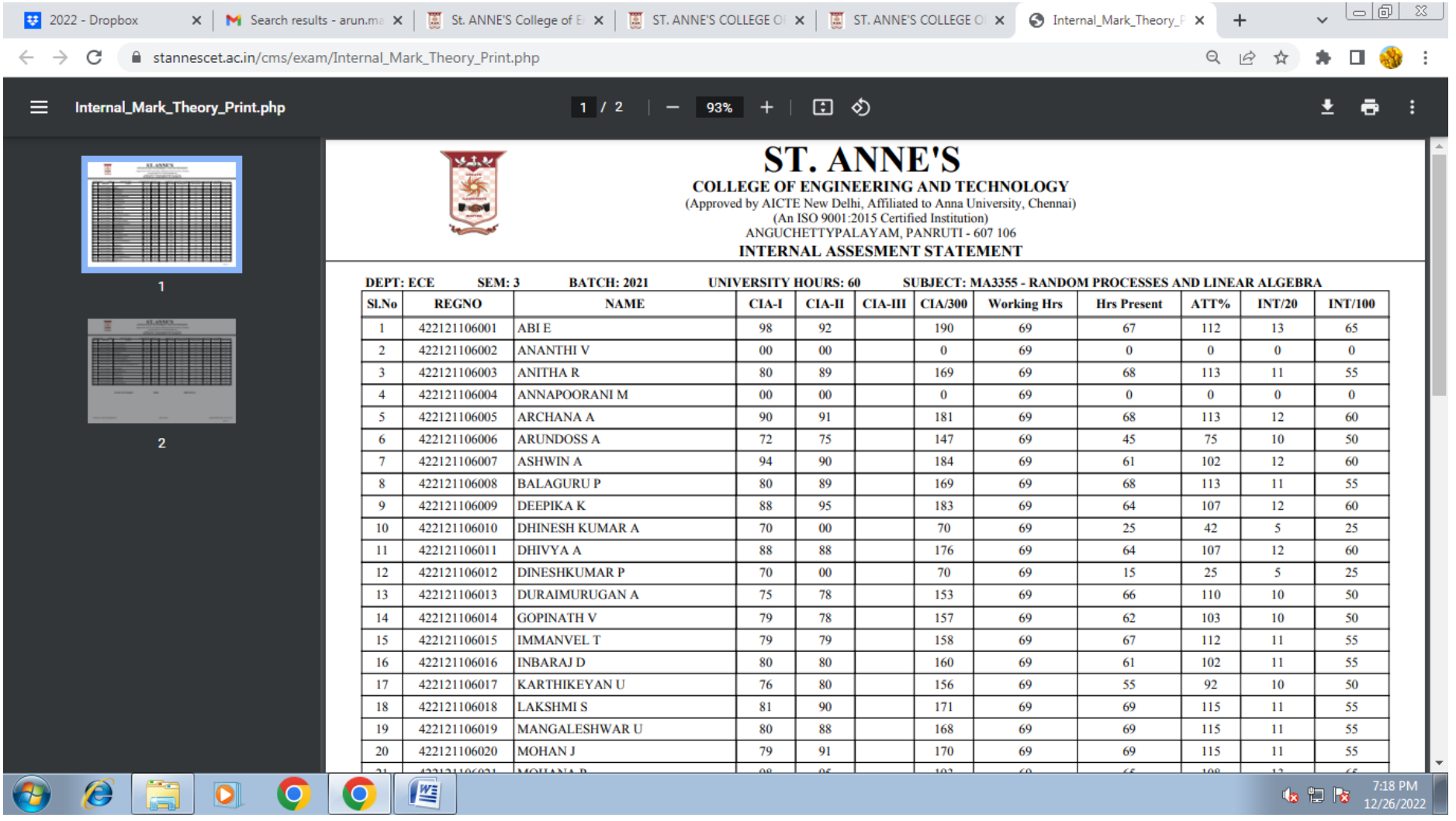
ATTENDANCE PERCENTAGE TILL PERIOD- I (22.08.2022 - 15.10.2022)

DEPT: ECE **BATCH: 2021 - 2025** **SEMESTER: 3** **UNIVERSITY TOTAL HOURS: 435**

S.No	REGNO	NAME	TOTAL HRS	HRS PRESENT	ATTENDANCE %
1	422121106001	ABI E	219	215	98.17
2	422121106002	ANANTHI V	219	0	0
3	422121106003	ANITHA R	219	209	95.43
4	422121106004	ANNAPOORANI M	219	0	0
5	422121106005	ARCHANA A	219	217	99.09
6	422121106006	ARUNDOSS A	219	126	57.53
7	422121106007	ASHWIN A	219	219	100
8	422121106008	BALAGURU P	219	214	97.72
9	422121106009	DEEPIKA K	219	177	80.82
10	422121106010	DHINESH KUMAR A	219	128	58.45
11	422121106011	DHIVYA A	219	200	91.32
12	422121106012	DINESHKUMAR P	219	82	37.44
13	422121106013	DURAIMURUGAN A	219	198	90.41
14	422121106014	GOPINATH V	219	172	78.54
15	422121106015	IMMANVEL T	219	215	98.17
16	422121106016	INBARAJ D	219	172	78.54
17	422121106017	KARTHIKEYAN U	219	161	73.52
18	422121106018	LAKSHMI S	219	218	99.54
19	422121106019	MANGALESHWAR U	219	219	100


2022 - Dropbox
Search results - arun.marshal4@
St. ANNE'S College of Engineerin
ST. ANNE'S COLLEGE OF ENGINE
stannescet.ac.in/cms/exam/Internal_Mark_Report.php
ST. ANNE'S
PRAKASH(4221058)
Home
E-DATA
Data List
Transfer Certificate
SUBJECT
Subject Details
EXAM
Reports
Internal Marks
Attendance Sheet
UNIVERSITY
Exam Report
University Result
Qpaper
Internal Mark Report (Theory & Practical)
CHENNAI
2021 - 2025
3 - Semester
B.E - ELECTRONICS AND COMMUNICATION ENGINEERING
Click here to Submit
7:18 PM
12/26/2022


2022 - Dropbox
Search results - arun.ma
St. ANNE'S College of E
ST. ANNE'S COLLEGE O
ST. ANNE'S COLLEGE O
Internal_Mark_Theory_F
stannescet.ac.in/cms/exam/Internal_Mark_Report_1.php
ST. ANNE'S
PRAKASH(4221058)
Home
E-DATA
Data List
Transfer Certificate
SUBJECT
Subject Details
EXAM
Reports
Internal Marks
Attendance Sheet
UNIVERSITY
Exam Report
University Result
Qpaper
Internal Mark Report (Theory & Practical)
MA3355 RANDOM PROCESSES AND LINEAR ALGEBRA
Click here to Submit
Select Practical Subject
Please select an item in the list.
Click here to Submit
7:18 PM
12/26/2022



2022 - Dropbox | Search results - arun.ma | St. ANNE'S College of E | ST. ANNE'S COLLEGE O | ST. ANNE'S COLLEGE O | Internal_Mark_Theory_P

stannescet.ac.in/cms/exam/Internal_Mark_Theory_Print.php

Internal_Mark_Theory_Print.php 1 / 2 93%

1

2

ST. ANNE'S

COLLEGE OF ENGINEERING AND TECHNOLOGY

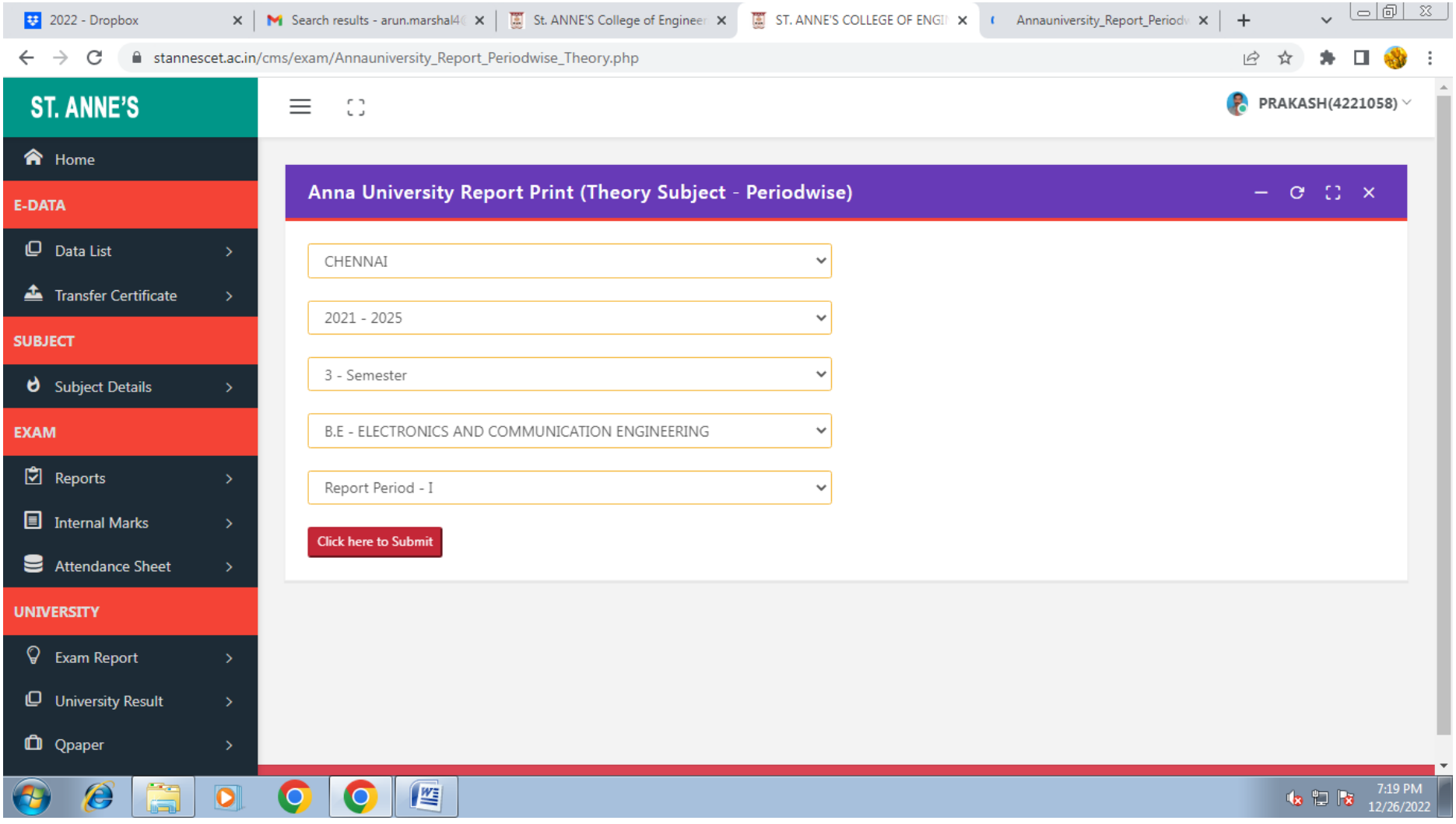
(Approved by AICTE New Delhi, Affiliated to Anna University, Chennai)
(An ISO 9001:2015 Certified Institution)
ANGUCHETTYPALAYAM, PANRUTI - 607 106

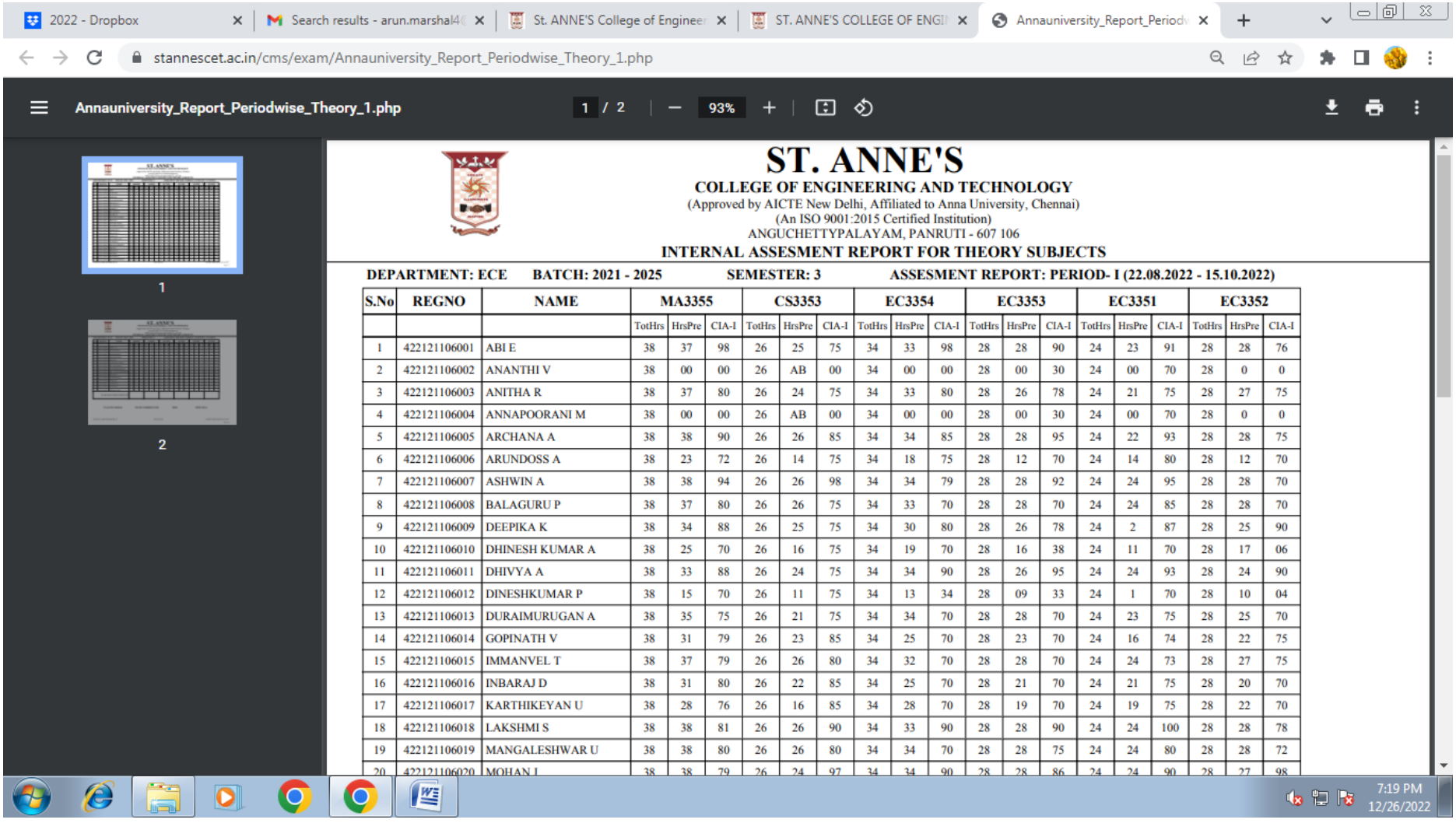
INTERNAL ASSESMENT STATEMENT

DEPT: ECE **SEM: 3** **BATCH: 2021** **UNIVERSITY HOURS: 60** **SUBJECT: MA3355 - RANDOM PROCESSES AND LINEAR ALGEBRA**

Sl.No	REGNO	NAME	CIA-I	CIA-II	CIA-III	CIA/300	Working Hrs	Hrs Present	ATT%	INT/20	INT/100
1	422121106001	ABI E	98	92		190	69	67	112	13	65
2	422121106002	ANANTHI V	00	00		0	69	0	0	0	0
3	422121106003	ANITHA R	80	89		169	69	68	113	11	55
4	422121106004	ANNAPOORANI M	00	00		0	69	0	0	0	0
5	422121106005	ARCHANA A	90	91		181	69	68	113	12	60
6	422121106006	ARUNDOSS A	72	75		147	69	45	75	10	50
7	422121106007	ASHWIN A	94	90		184	69	61	102	12	60
8	422121106008	BALAGURU P	80	89		169	69	68	113	11	55
9	422121106009	DEEPIKA K	88	95		183	69	64	107	12	60
10	422121106010	DHINESH KUMAR A	70	00		70	69	25	42	5	25
11	422121106011	DHIVYA A	88	88		176	69	64	107	12	60
12	422121106012	DINESHKUMAR P	70	00		70	69	15	25	5	25
13	422121106013	DURAIMURUGAN A	75	78		153	69	66	110	10	50
14	422121106014	GOPINATH V	79	78		157	69	62	103	10	50
15	422121106015	IMMANVEL T	79	79		158	69	67	112	11	55
16	422121106016	INBARAJ D	80	80		160	69	61	102	11	55
17	422121106017	KARTHIKEYAN U	76	80		156	69	55	92	10	50
18	422121106018	LAKSHMI S	81	90		171	69	69	115	11	55
19	422121106019	MANGALESHWAR U	80	88		168	69	69	115	11	55
20	422121106020	MOHAN J	79	91		170	69	69	115	11	55

7:18 PM
12/26/2022


2022 - Dropbox
Search results - arun.marshal4
St. ANNE'S College of Engineer
ST. ANNE'S COLLEGE OF ENGI
Annauniversity_Report_Period
stannescet.ac.in/cms/exam/Annauniversity_Report_Periodwise_Theory.php
ST. ANNE'S
PRAKASH(4221058)
Home
E-DATA
Data List
Transfer Certificate
SUBJECT
Subject Details
EXAM
Reports
Internal Marks
Attendance Sheet
UNIVERSITY
Exam Report
University Result
Qpaper
Anna University Report Print (Theory Subject - Periodwise)
CHENNAI
2021 - 2025
3 - Semester
B.E - ELECTRONICS AND COMMUNICATION ENGINEERING
Report Period - I
Click here to Submit
7:19 PM
12/26/2022



ST. ANNE'S

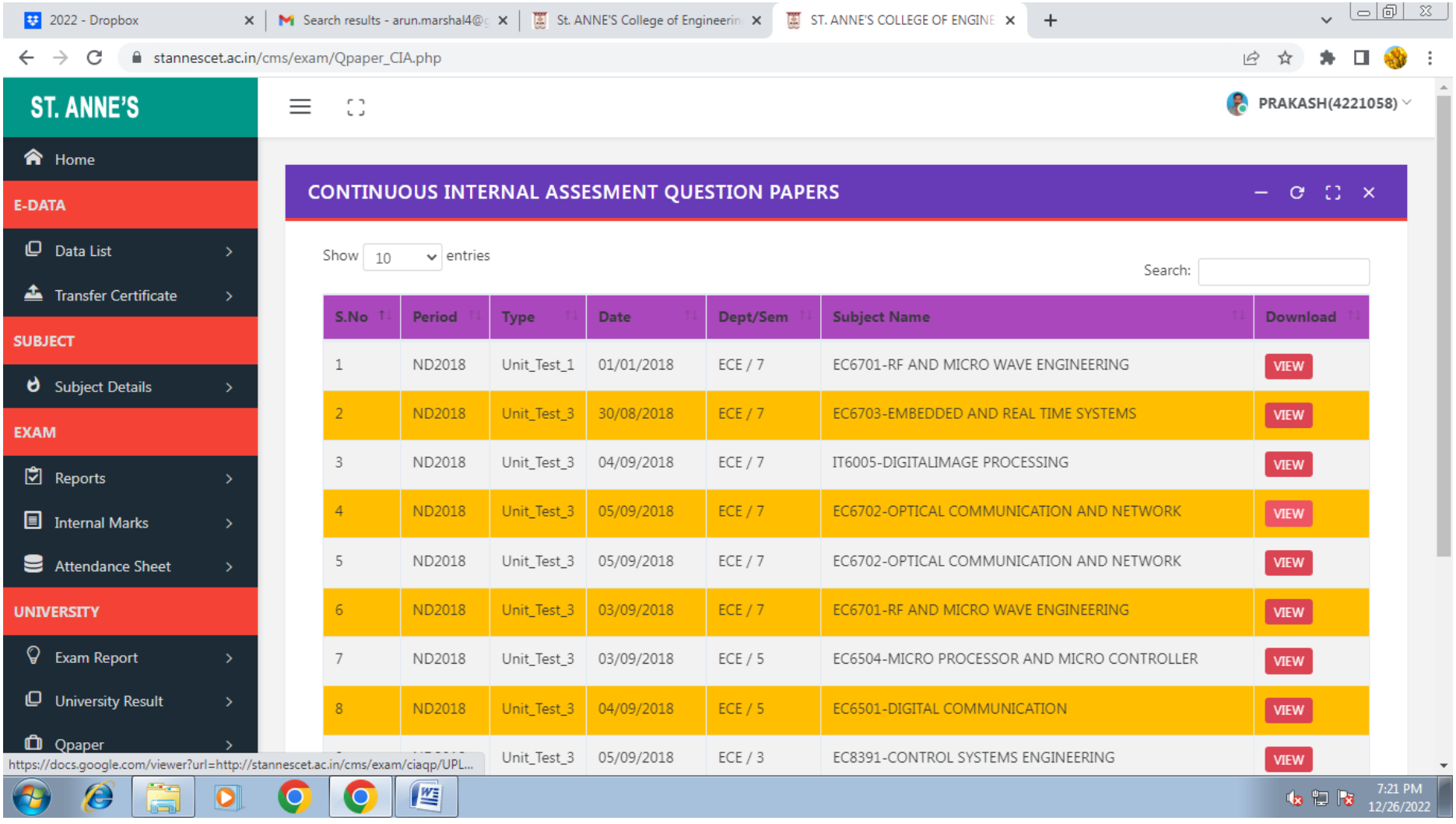
COLLEGE OF ENGINEERING AND TECHNOLOGY

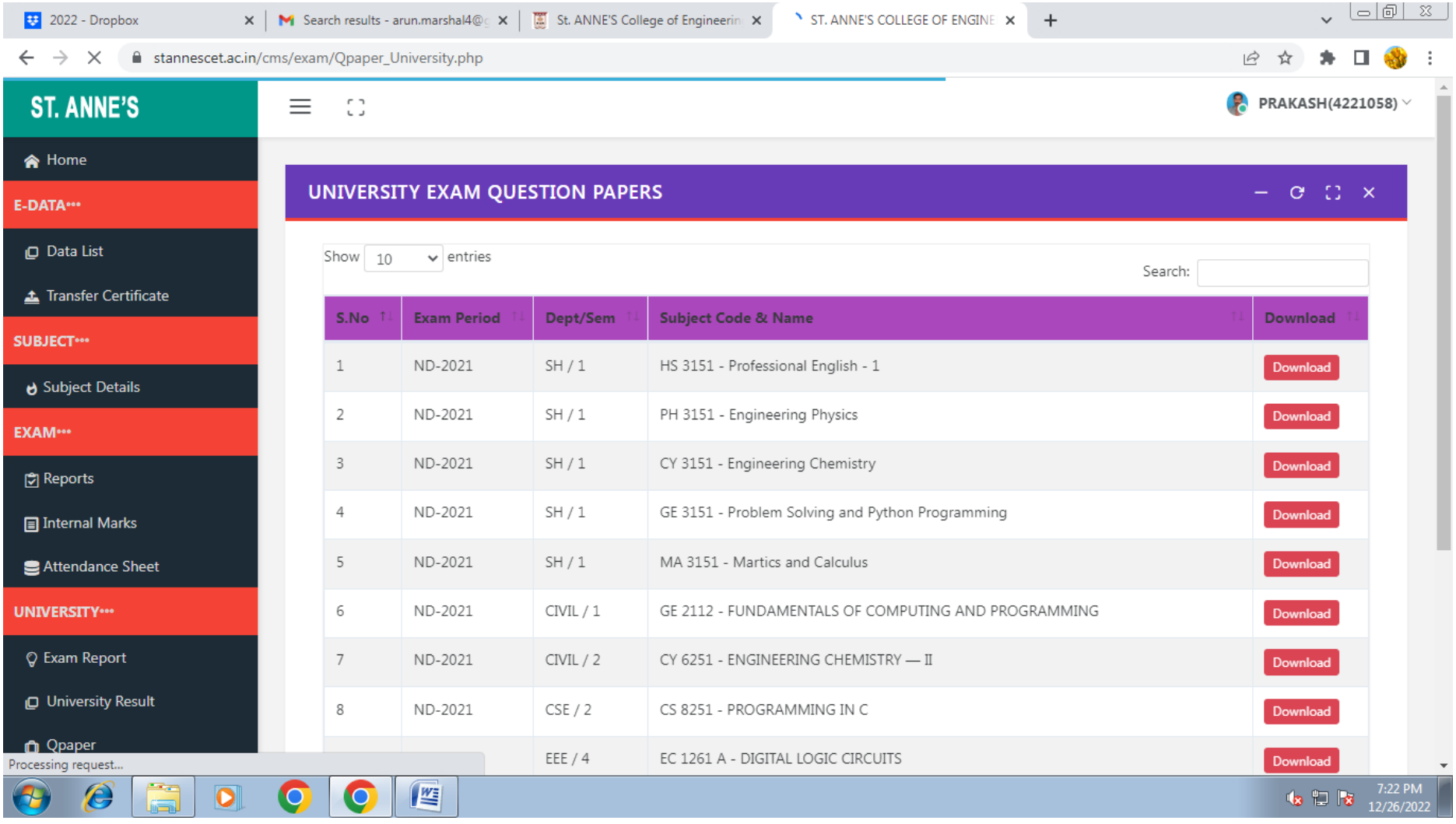
(Approved by AICTE New Delhi, Affiliated to Anna University, Chennai)
(An ISO 9001:2015 Certified Institution)
ANGUCHETTYPALAYAM, PANRUTI - 607 106

INTERNAL ASSESMENT REPORT FOR THEORY SUBJECTS

DEPARTMENT: ECE **BATCH: 2021 - 2025** **SEMESTER: 3** **ASSESMENT REPORT: PERIOD- I (22.08.2022 - 15.10.2022)**

S.No	REGNO	NAME	MA3355			CS3353			EC3354			EC3353			EC3351			EC3352		
			TotHrs	HrsPre	CIA-I	TotHrs	HrsPre	CIA-I	TotHrs	HrsPre	CIA-I	TotHrs	HrsPre	CIA-I	TotHrs	HrsPre	CIA-I	TotHrs	HrsPre	CIA-I
1	422121106001	ABI E	38	37	98	26	25	75	34	33	98	28	28	90	24	23	91	28	28	76
2	422121106002	ANANTHI V	38	00	00	26	AB	00	34	00	00	28	00	30	24	00	70	28	0	0
3	422121106003	ANITHA R	38	37	80	26	24	75	34	33	80	28	26	78	24	21	75	28	27	75
4	422121106004	ANNAPOORANI M	38	00	00	26	AB	00	34	00	00	28	00	30	24	00	70	28	0	0
5	422121106005	ARCHANA A	38	38	90	26	26	85	34	34	85	28	28	95	24	22	93	28	28	75
6	422121106006	ARUNDOSS A	38	23	72	26	14	75	34	18	75	28	12	70	24	14	80	28	12	70
7	422121106007	ASHWIN A	38	38	94	26	26	98	34	34	79	28	28	92	24	24	95	28	28	70
8	422121106008	BALAGURU P	38	37	80	26	26	75	34	33	70	28	28	70	24	24	85	28	28	70
9	422121106009	DEEPIKA K	38	34	88	26	25	75	34	30	80	28	26	78	24	2	87	28	25	90
10	422121106010	DHINESH KUMAR A	38	25	70	26	16	75	34	19	70	28	16	38	24	11	70	28	17	06
11	422121106011	DHIVYA A	38	33	88	26	24	75	34	34	90	28	26	95	24	24	93	28	24	90
12	422121106012	DINESHKUMAR P	38	15	70	26	11	75	34	13	34	28	09	33	24	1	70	28	10	04
13	422121106013	DURAIMURUGAN A	38	35	75	26	21	75	34	34	70	28	28	70	24	23	75	28	25	70
14	422121106014	GOPINATH V	38	31	79	26	23	85	34	25	70	28	23	70	24	16	74	28	22	75
15	422121106015	IMMANVEL T	38	37	79	26	26	80	34	32	70	28	28	70	24	24	73	28	27	75
16	422121106016	INBARAJ D	38	31	80	26	22	85	34	25	70	28	21	70	24	21	75	28	20	70
17	422121106017	KARTHIKEYAN U	38	28	76	26	16	85	34	28	70	28	19	70	24	19	75	28	22	70
18	422121106018	LAKSHMI S	38	38	81	26	26	90	34	33	90	28	28	90	24	24	100	28	28	78
19	422121106019	MANGALESHWAR U	38	38	80	26	26	80	34	34	70	28	28	75	24	24	80	28	28	72
20	422121106020	MOHAN I	38	38	79	26	24	97	34	34	90	28	28	86	24	24	90	28	27	98


2022 - Dropbox
Search results - arun.marshal4@
St. ANNE'S College of Engineerin
ST. ANNE'S COLLEGE OF ENGINE
stannescet.ac.in/cms/exam/Qpaper_CIA.php
ST. ANNE'S
PRAKASH(4221058)
Home
E-DATA
Data List
Transfer Certificate
SUBJECT
Subject Details
EXAM
Reports
Internal Marks
Attendance Sheet
UNIVERSITY
Exam Report
University Result
Qpaper
CONTINUOUS INTERNAL ASSESMENT QUESTION PAPERS
Show 10 entries
Search:
S.No | Period | Type | Date | Dept/Sem | Subject Name | Download
1 | ND2018 | Unit_Test_1 | 01/01/2018 | ECE / 7 | EC6701-RF AND MICRO WAVE ENGINEERING | VIEW
2 | ND2018 | Unit_Test_3 | 30/08/2018 | ECE / 7 | EC6703-EMBEDDED AND REAL TIME SYSTEMS | VIEW
3 | ND2018 | Unit_Test_3 | 04/09/2018 | ECE / 7 | IT6005-DIGITALIMAGE PROCESSING | VIEW
4 | ND2018 | Unit_Test_3 | 05/09/2018 | ECE / 7 | EC6702-OPTICAL COMMUNICATION AND NETWORK | VIEW
5 | ND2018 | Unit_Test_3 | 05/09/2018 | ECE / 7 | EC6702-OPTICAL COMMUNICATION AND NETWORK | VIEW
6 | ND2018 | Unit_Test_3 | 03/09/2018 | ECE / 7 | EC6701-RF AND MICRO WAVE ENGINEERING | VIEW
7 | ND2018 | Unit_Test_3 | 03/09/2018 | ECE / 5 | EC6504-MICRO PROCESSOR AND MICRO CONTROLLER | VIEW
8 | ND2018 | Unit_Test_3 | 04/09/2018 | ECE / 5 | EC6501-DIGITAL COMMUNICATION | VIEW
Unit_Test_3 | 05/09/2018 | ECE / 3 | EC8391-CONTROL SYSTEMS ENGINEERING | VIEW
https://docs.google.com/viewer?url=http://stannescet.ac.in/cms/exam/ciaqp/UPL...
7:21 PM
12/26/2022


2022 - Dropbox
Search results - arun.marshal4@
St. ANNE'S College of Engineerin
ST. ANNE'S COLLEGE OF ENGINE
stannescet.ac.in/cms/exam/Qpaper_University.php
ST. ANNE'S
PRAKASH(4221058)
Home
E-DATA•••
Data List
Transfer Certificate
SUBJECT•••
Subject Details
EXAM•••
Reports
Internal Marks
Attendance Sheet
UNIVERSITY•••
Exam Report
University Result
Qpaper
UNIVERSITY EXAM QUESTION PAPERS
Show 10 entries
Search:
S.No
Exam Period
Dept/Sem
Subject Code & Name
Download
1 ND-2021 SH / 1 HS 3151 - Professional English - 1 Download
2 ND-2021 SH / 1 PH 3151 - Engineering Physics Download
3 ND-2021 SH / 1 CY 3151 - Engineering Chemistry Download
4 ND-2021 SH / 1 GE 3151 - Problem Solving and Python Programming Download
5 ND-2021 SH / 1 MA 3151 - Martics and Calculus Download
6 ND-2021 CIVIL / 1 GE 2112 - FUNDAMENTALS OF COMPUTING AND PROGRAMMING Download
7 ND-2021 CIVIL / 2 CY 6251 - ENGINEERING CHEMISTRY — II Download
8 ND-2021 CSE / 2 CS 8251 - PROGRAMMING IN C Download
EEE / 4 EC 1261 A - DIGITAL LOGIC CIRCUITS Download
Processing request...
7:22 PM
12/26/2022

2022 - Dropbox | Search results - arun.marshal4 | St. ANNE'S College of Engineer | ST. ANNE'S COLLEGE OF ENGI | SH-ND-2021-PH 3151-Engine
stannescet.ac.in/cms/web/qpaper/2021/ND/SH-ND-2021-PH%203151-Engineering%20Physics-930597712-PH.pdf
SH-ND-2021-PH 3151-Engineering Physics-930597712-PH.pdf 1 / 2 66%

1

2

Reg. No. :

Question Paper Code : 41521

B.E./B.Tech. DEGREE EXAMINATIONS, JANUARY 2022

First Semester

Civil Engineering

PH 3151 – ENGINEERING PHYSICS

(Common to all Branches)

(Regulations 2021)

Time : Three hours Maximum : 100 marks

Answer ALL questions.

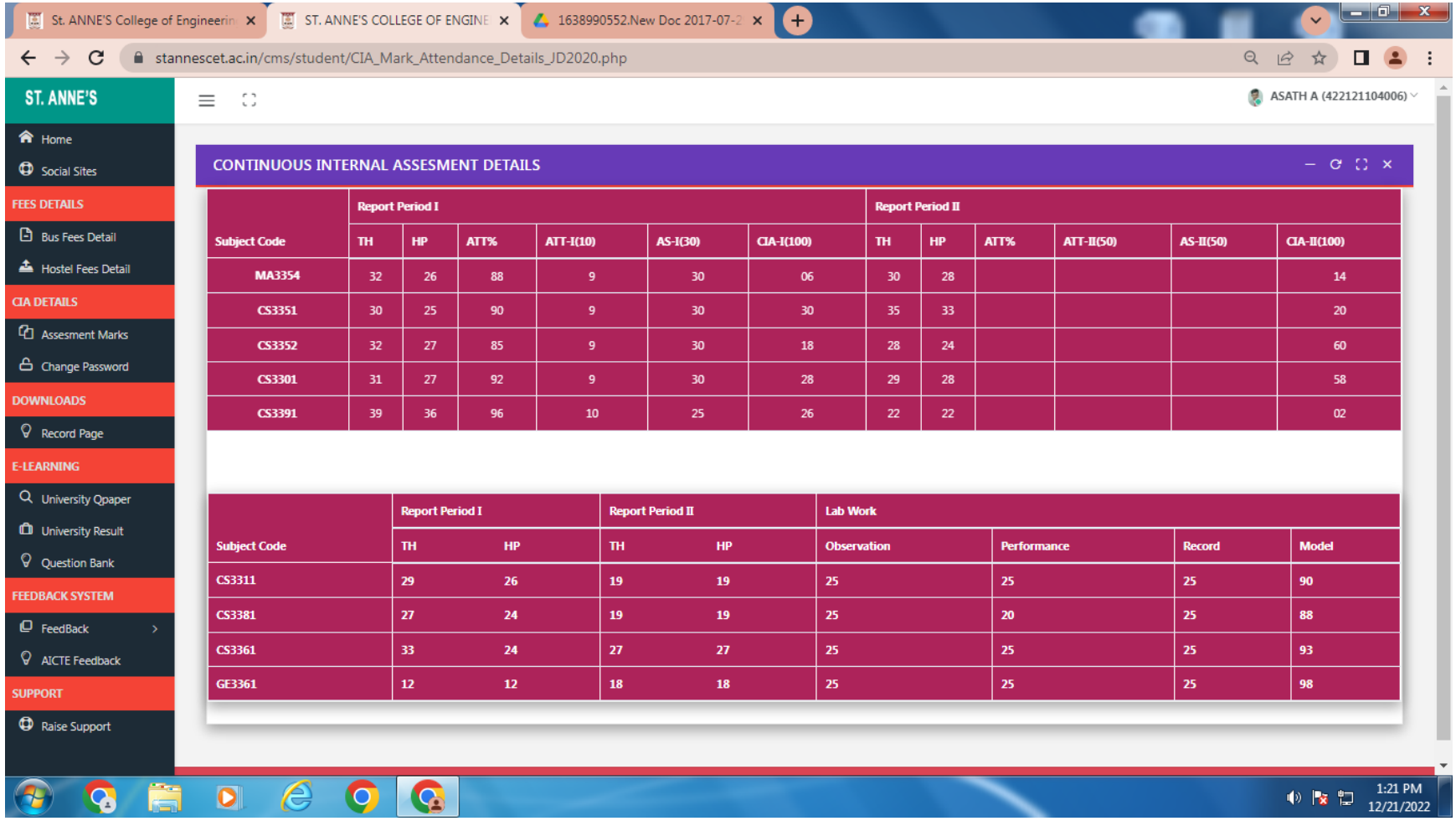
PART A — (10 × 2 = 20 marks)

1. Define the terms : rotational kinetic energy and moment of inertia.
2. The classroom door is of width 50 cm. If the handle of the door is 20 cm from the edge and the force of 5 N is applied on the handle, compute the torque.
3. Write any five properties of electromagnetic waves.
4. Define the term radiation pressure. How do electromagnetic waves have momentum?
5. Define the term Simple harmonic motion.
6. What is spontaneous emission and stimulated emission?
7. What is Compton effect? Compton effect is not observable in the visible region of electromagnetic spectrum, Justify it.
8. What is the meaning of normalization in quantum mechanics?
9. What is quantum tunneling?
10. Give a note on the origin of energy bands.

PART B — (5 × 16 = 80 marks)

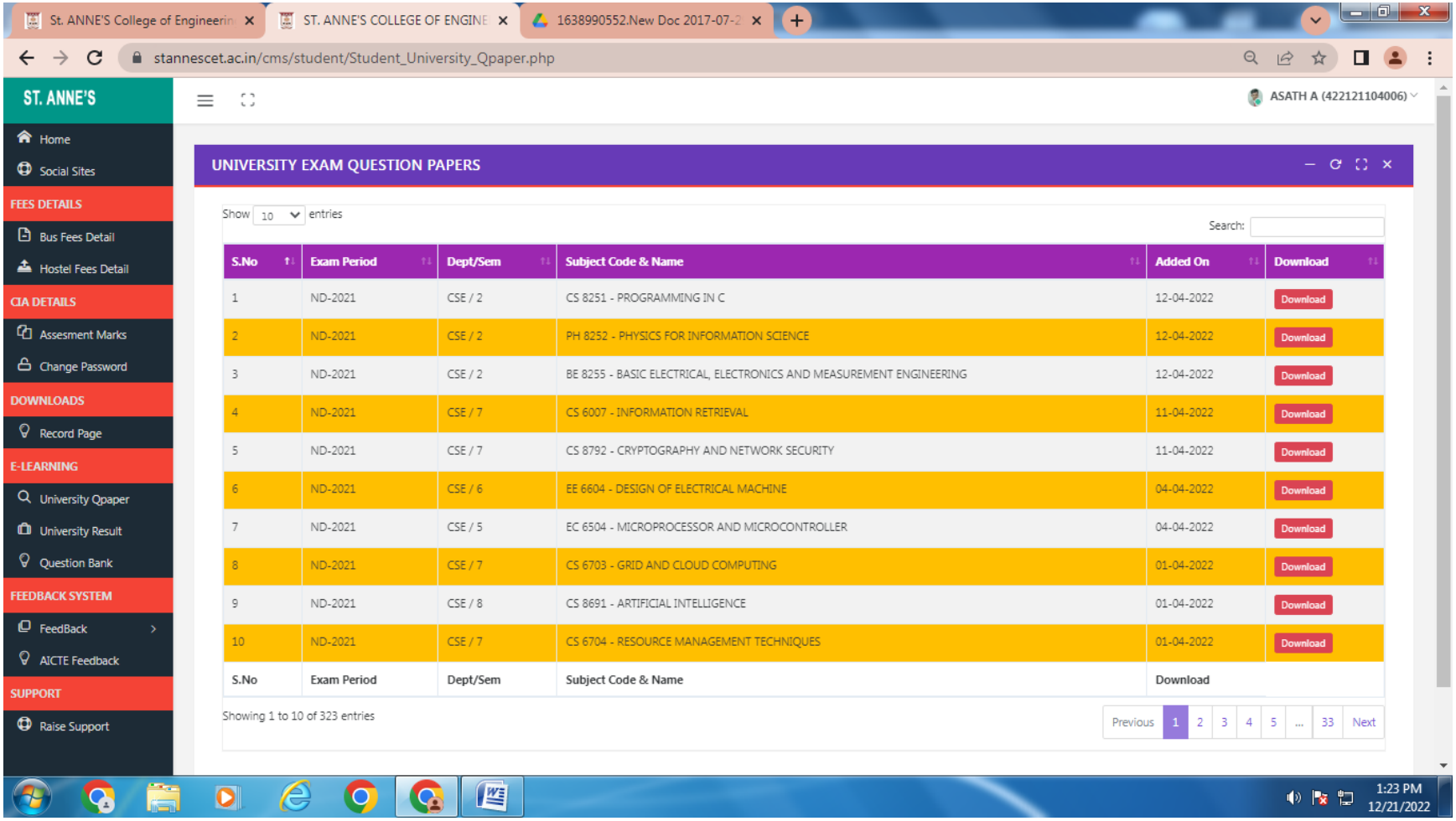
11. (a) Explain how the moment of inertia of rigid bodies affects their rotational

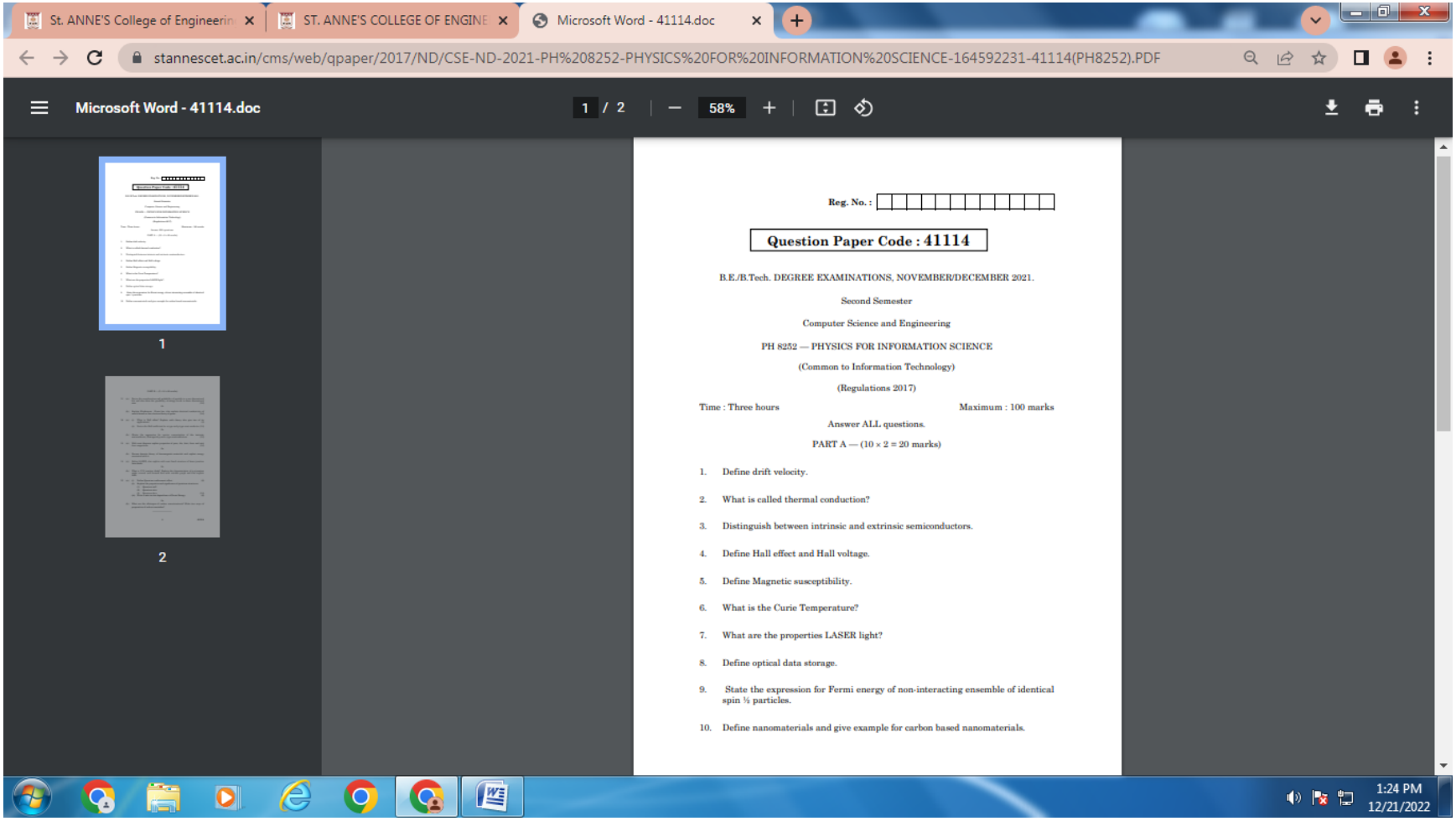
7:22 PM 12/26/2022

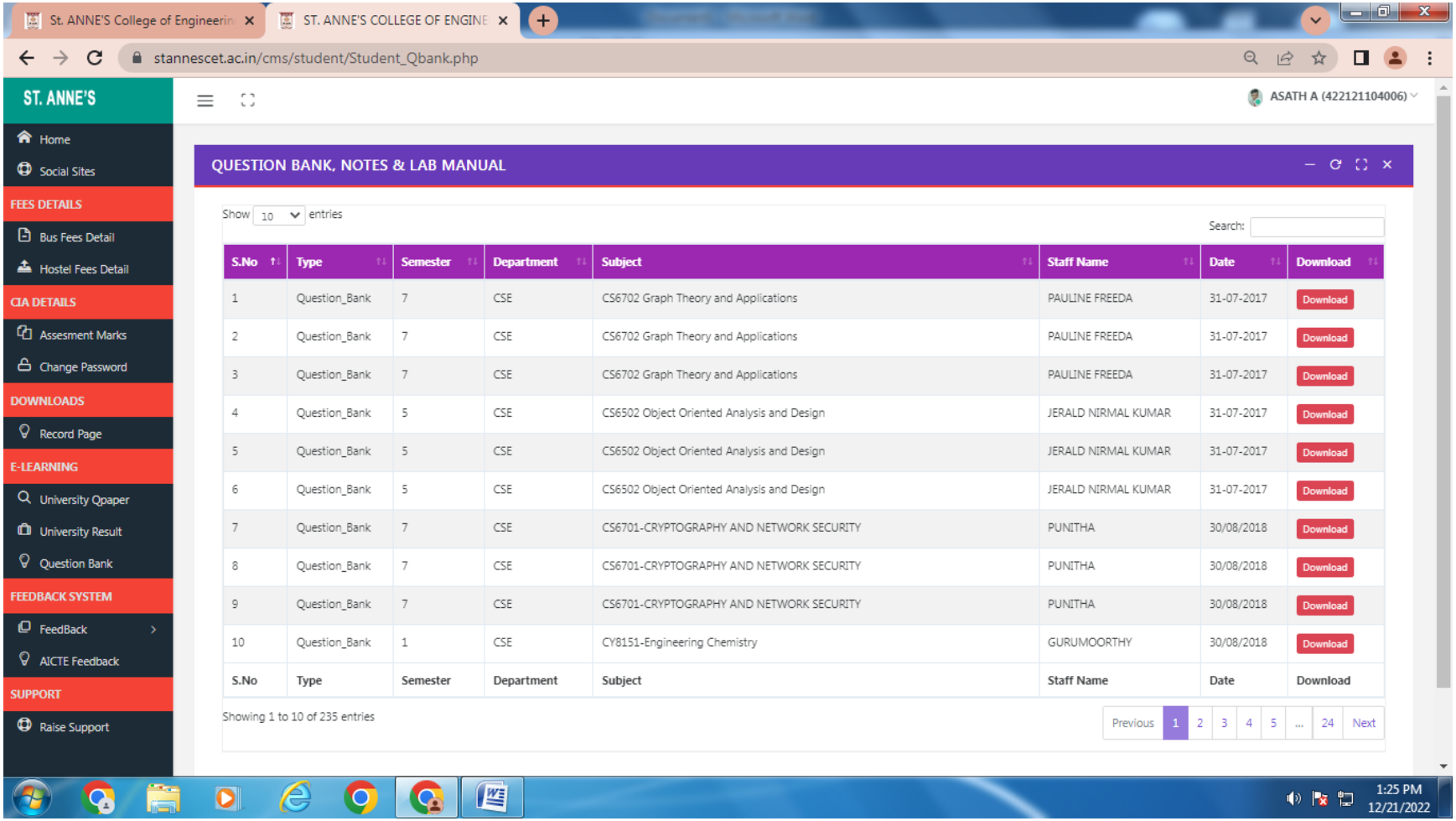


Subject Code	Report Period I						Report Period II					
	TH	HP	ATT%	ATT-I(10)	AS-I(30)	CIA-I(100)	TH	HP	ATT%	ATT-II(50)	AS-II(50)	CIA-II(100)
MA3354	32	26	88	9	30	06	30	28				14
CS3351	30	25	90	9	30	30	35	33				20
CS3352	32	27	85	9	30	18	28	24				60
CS3301	31	27	92	9	30	28	29	28				58
CS3391	39	36	96	10	25	26	22	22				02

Subject Code	Report Period I		Report Period II		Lab Work			
	TH	HP	TH	HP	Observation	Performance	Record	Model
CS3311	29	26	19	19	25	25	25	90
CS3381	27	24	19	19	25	20	25	88
CS3361	33	24	27	27	25	25	25	93
GE3361	12	12	18	18	25	25	25	98


St. ANNE'S College of Engineerin
ST. ANNE'S COLLEGE OF ENGINE
1638990552.New Doc 2017-07-2
stannescet.ac.in/cms/student/Student_University_Qpaper.php
ST. ANNE'S
ASATH A (422121104006)
Home
Social Sites
FEES DETAILS
Bus Fees Detail
Hostel Fees Detail
CIA DETAILS
Assesment Marks
Change Password
DOWNLOADS
Record Page
E-LEARNING
University Qpaper
University Result
Question Bank
FEEDBACK SYSTEM
FeedBack
AICTE Feedback
SUPPORT
Raise Support
UNIVERSITY EXAM QUESTION PAPERS
Show 10 entries
Search:
S.No | Exam Period | Dept/Sem | Subject Code & Name | Added On | Download
1 | ND-2021 | CSE / 2 | CS 8251 - PROGRAMMING IN C | 12-04-2022 | Download
2 | ND-2021 | CSE / 2 | PH 8252 - PHYSICS FOR INFORMATION SCIENCE | 12-04-2022 | Download
3 | ND-2021 | CSE / 2 | BE 8255 - BASIC ELECTRICAL, ELECTRONICS AND MEASUREMENT ENGINEERING | 12-04-2022 | Download
4 | ND-2021 | CSE / 7 | CS 6007 - INFORMATION RETRIEVAL | 11-04-2022 | Download
5 | ND-2021 | CSE / 7 | CS 8792 - CRYPTOGRAPHY AND NETWORK SECURITY | 11-04-2022 | Download
6 | ND-2021 | CSE / 6 | EE 6604 - DESIGN OF ELECTRICAL MACHINE | 04-04-2022 | Download
7 | ND-2021 | CSE / 5 | EC 6504 - MICROPROCESSOR AND MICROCONTROLLER | 04-04-2022 | Download
8 | ND-2021 | CSE / 7 | CS 6703 - GRID AND CLOUD COMPUTING | 01-04-2022 | Download
9 | ND-2021 | CSE / 8 | CS 8691 - ARTIFICIAL INTELLIGENCE | 01-04-2022 | Download
10 | ND-2021 | CSE / 7 | CS 6704 - RESOURCE MANAGEMENT TECHNIQUES | 01-04-2022 | Download
S.No | Exam Period | Dept/Sem | Subject Code & Name | Download
Showing 1 to 10 of 323 entries
Previous 1 2 3 4 5 ... 33 Next
1:23 PM
12/21/2022


St. ANNE'S College of Engineerin
ST. ANNE'S COLLEGE OF ENGINE
Microsoft Word - 41114.doc
stannescet.ac.in/cms/web/qpaper/2017/ND/CSE-ND-2021-PH%208252-PHYSICS%20FOR%20INFORMATION%20SCIENCE-164592231-41114(PH8252).PDF
Microsoft Word - 41114.doc
1 / 2
58%
1
2
Reg. No. :
Question Paper Code : 41114
B.E./B.Tech. DEGREE EXAMINATIONS, NOVEMBER/DECEMBER 2021.
Second Semester
Computer Science and Engineering
PH 8252 — PHYSICS FOR INFORMATION SCIENCE
(Common to Information Technology)
(Regulations 2017)
Time : Three hours
Maximum : 100 marks
Answer ALL questions.
PART A — (10 × 2 = 20 marks)
1. Define drift velocity.
2. What is called thermal conduction?
3. Distinguish between intrinsic and extrinsic semiconductors.
4. Define Hall effect and Hall voltage.
5. Define Magnetic susceptibility.
6. What is the Curie Temperature?
7. What are the properties LASER light?
8. Define optical data storage.
9. State the expression for Fermi energy of non-interacting ensemble of identical spin ½ particles.
10. Define nanomaterials and give example for carbon based nanomaterials.
1:24 PM
12/21/2022


St. ANNE'S College of Engineerin
ST. ANNE'S COLLEGE OF ENGINE
stannescet.ac.in/cms/student/Student_Qbank.php
ST. ANNE'S
ASATH A (422121104006)
Home
Social Sites
FEES DETAILS
Bus Fees Detail
Hostel Fees Detail
CIA DETAILS
Assesment Marks
Change Password
DOWNLOADS
Record Page
E-LEARNING
University Qpaper
University Result
Question Bank
FEEDBACK SYSTEM
FeedBack
AICTE Feedback
SUPPORT
Raise Support
QUESTION BANK, NOTES & LAB MANUAL
Show 10 entries
Search:
S.No | Type | Semester | Department | Subject | Staff Name | Date | Download
1 | Question_Bank | 7 | CSE | CS6702 Graph Theory and Applications | PAULINE FREEDA | 31-07-2017 | Download
2 | Question_Bank | 7 | CSE | CS6702 Graph Theory and Applications | PAULINE FREEDA | 31-07-2017 | Download
3 | Question_Bank | 7 | CSE | CS6702 Graph Theory and Applications | PAULINE FREEDA | 31-07-2017 | Download
4 | Question_Bank | 5 | CSE | CS6502 Object Oriented Analysis and Design | JERALD NIRMAL KUMAR | 31-07-2017 | Download
5 | Question_Bank | 5 | CSE | CS6502 Object Oriented Analysis and Design | JERALD NIRMAL KUMAR | 31-07-2017 | Download
6 | Question_Bank | 5 | CSE | CS6502 Object Oriented Analysis and Design | JERALD NIRMAL KUMAR | 31-07-2017 | Download
7 | Question_Bank | 7 | CSE | CS6701-CRYPTOGRAPHY AND NETWORK SECURITY | PUNITHA | 30/08/2018 | Download
8 | Question_Bank | 7 | CSE | CS6701-CRYPTOGRAPHY AND NETWORK SECURITY | PUNITHA | 30/08/2018 | Download
9 | Question_Bank | 7 | CSE | CS6701-CRYPTOGRAPHY AND NETWORK SECURITY | PUNITHA | 30/08/2018 | Download
10 | Question_Bank | 1 | CSE | CY8151-Engineering Chemistry | GURUMOORTHY | 30/08/2018 | Download
S.No | Type | Semester | Department | Subject | Staff Name | Date | Download
Showing 1 to 10 of 235 entries
Previous 1 2 3 4 5 ... 24 Next
1:25 PM
12/21/2022

St. ANNE'S College of Engineerin | ST. ANNE'S COLLEGE OF ENGINE | 1638990552.New Doc 2017-07-2
docs.google.com/viewer?url=http://stannescet.ac.in/cms/staff/qbank/CSE/Question_Bank/1638990552.New%20Doc%202017-07-29.pdf&embedded=true

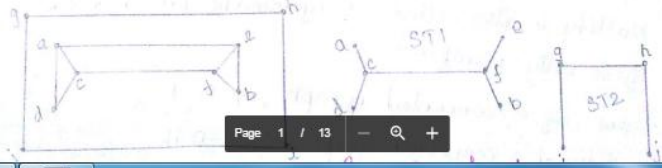
THEOREM:

Every connected graph has atleast one spanning tree.

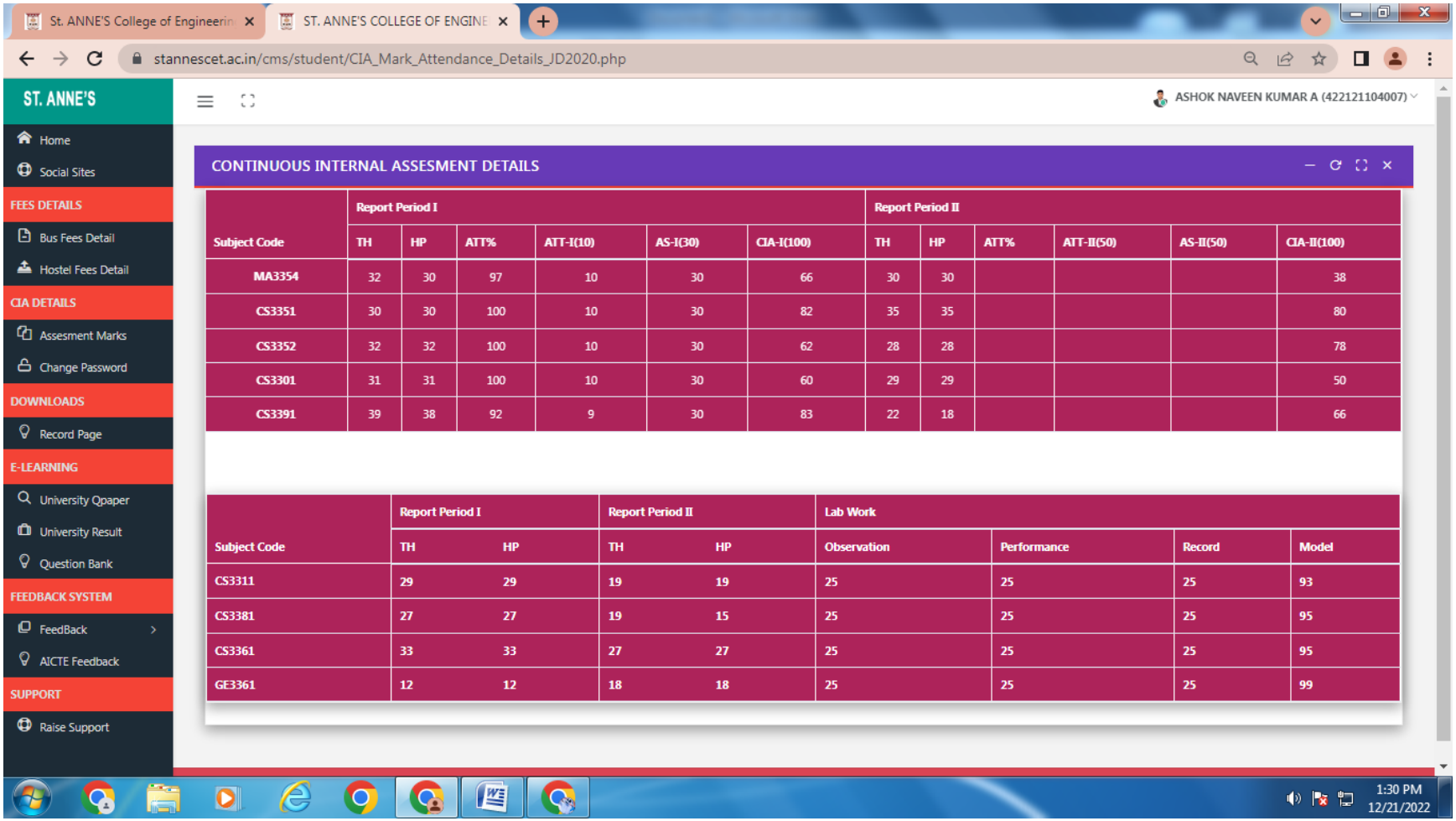
PROOF:

* Branches are edges of spanning Tree T.
* chords are edges of co-tree $\overline{T}$.
* Graph G = T ∪ $\overline{T}$.
* Bcoz, an edge that is branch of one spanning tree T_1 may be a chord with respect to another spanning tree T_2.
* Moreover, a tree with n vertices has n-1 edges.
* Therefore from above definition, the theorem is evident.

Eg: a disconnected graph:

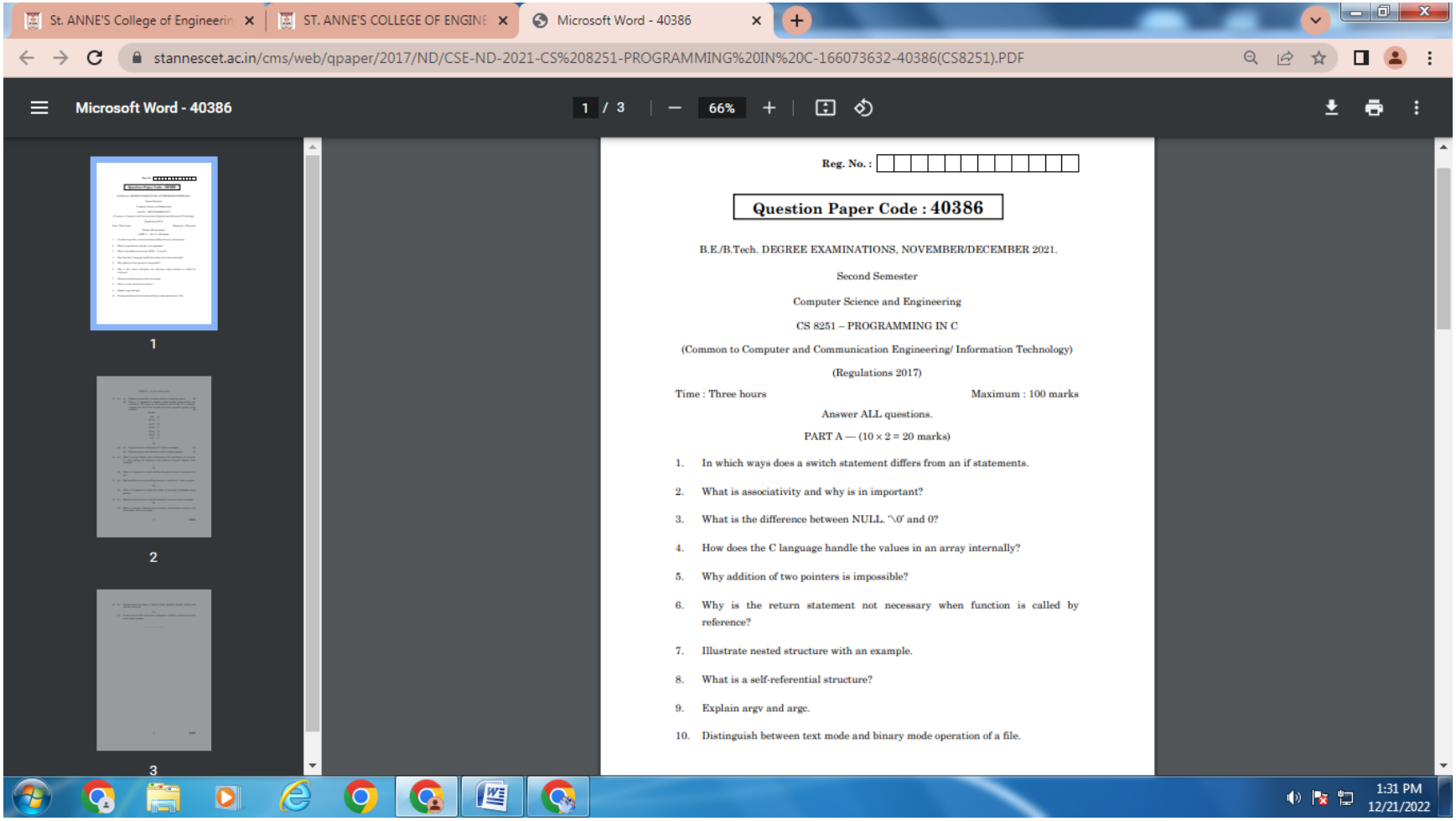


Page 1 / 13
1:25 PM
12/21/2022



Subject Code	Report Period I						Report Period II					
	TH	HP	ATT%	ATT-I(10)	AS-I(30)	CIA-I(100)	TH	HP	ATT%	ATT-II(50)	AS-II(50)	CIA-II(100)
MA3354	32	30	97	10	30	66	30	30				38
CS3351	30	30	100	10	30	82	35	35				80
CS3352	32	32	100	10	30	62	28	28				78
CS3301	31	31	100	10	30	60	29	29				50
CS3391	39	38	92	9	30	83	22	18				66

Subject Code	Report Period I		Report Period II		Lab Work			
	TH	HP	TH	HP	Observation	Performance	Record	Model
CS3311	29	29	19	19	25	25	25	93
CS3381	27	27	19	15	25	25	25	95
CS3361	33	33	27	27	25	25	25	95
GE3361	12	12	18	18	25	25	25	99


St. ANNE'S College of Engineerin
ST. ANNE'S COLLEGE OF ENGINE
Microsoft Word - 40386
stannescet.ac.in/cms/web/qpaper/2017/ND/CSE-ND-2021-CS%208251-PROGRAMMING%20IN%20C-166073632-40386(CS8251).PDF
Microsoft Word - 40386
1 / 3
66%
1
2
3
Reg. No. :
Question Paper Code : 40386
B.E./B.Tech. DEGREE EXAMINATIONS, NOVEMBER/DECEMBER 2021.
Second Semester
Computer Science and Engineering
CS 8251 – PROGRAMMING IN C
(Common to Computer and Communication Engineering/ Information Technology)
(Regulations 2017)
Time : Three hours
Maximum : 100 marks
Answer ALL questions.
PART A — (10 × 2 = 20 marks)
1. In which ways does a switch statement differs from an if statements.
2. What is associativity and why is in important?
3. What is the difference between NULL, '\0' and 0?
4. How does the C language handle the values in an array internally?
5. Why addition of two pointers is impossible?
6. Why is the return statement not necessary when function is called by reference?
7. Illustrate nested structure with an example.
8. What is a self-referential structure?
9. Explain argv and argc.
10. Distinguish between text mode and binary mode operation of a file.
1:31 PM
12/21/2022

ST. ANNE'S COLLEGE OF ENGINEERING AND TECHNOLOGY
(Approved by AICTE, New Delhi. Affiliated to Anna University, Chennai)
ANGUCHETTYPALAYAM, PANRUTI – 607 106.

DELNET, NDL

ST. ANNE'S COLLEGE OF ENGINEERING AND TECHNOLOGY
Approved by AICTE, New Delhi. Affiliated to Anna University, Chennai,
Accredited by NAAC
ANGUCHETTYPALAYAM, PANRUTI – 607 106.

DELNET E-BOOKS

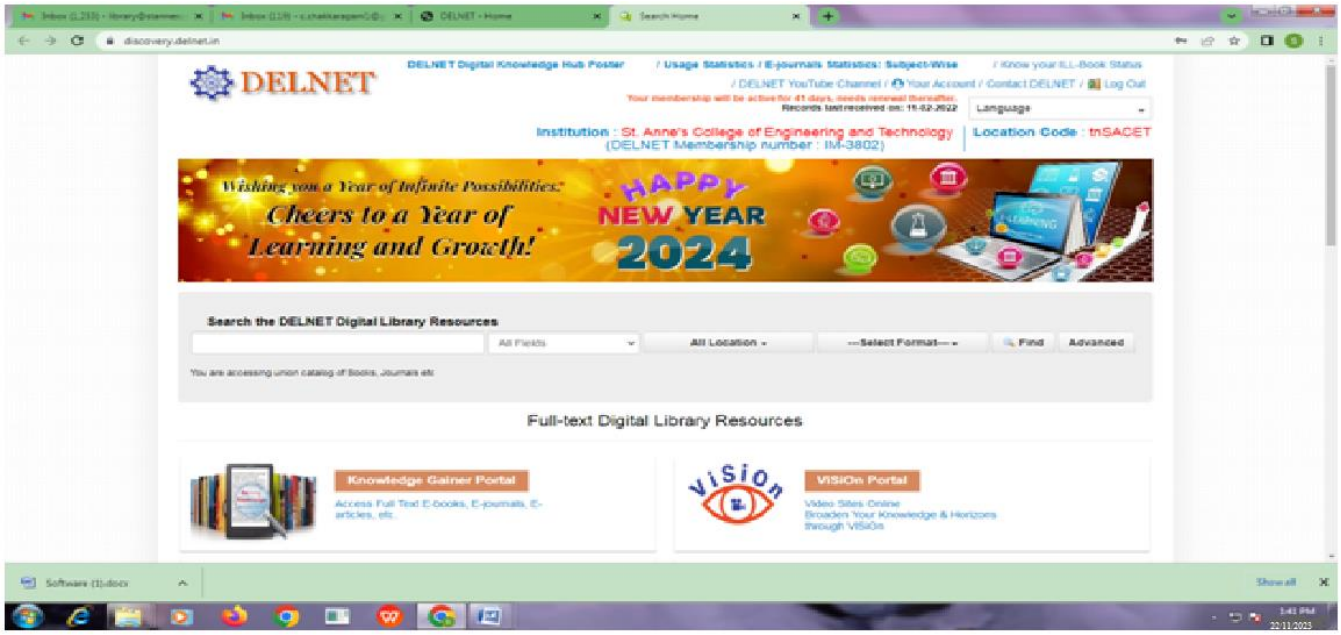
DELNET (Developing Library Network), New Delhi, is a major resource sharing library network in India, connecting more than 7700 institutions in 33 states in India and a few other countries, comprising of universities, colleges, R&D organizations, medical hospitals, etc. DELNET is devoted to the modernization and networking of libraries. It was registered as a society on June 30, 1992. The main objectives of DELNET are to promote resource sharing among the member libraries by collecting, storing, and disseminating information and by offering networked library services to users; to undertake research in the area of information science and technology; to offer technical guidance to member libraries; to coordinate efforts for suitable collection development; to facilitate and promote Inter Library Loan and delivery of documents, etc..

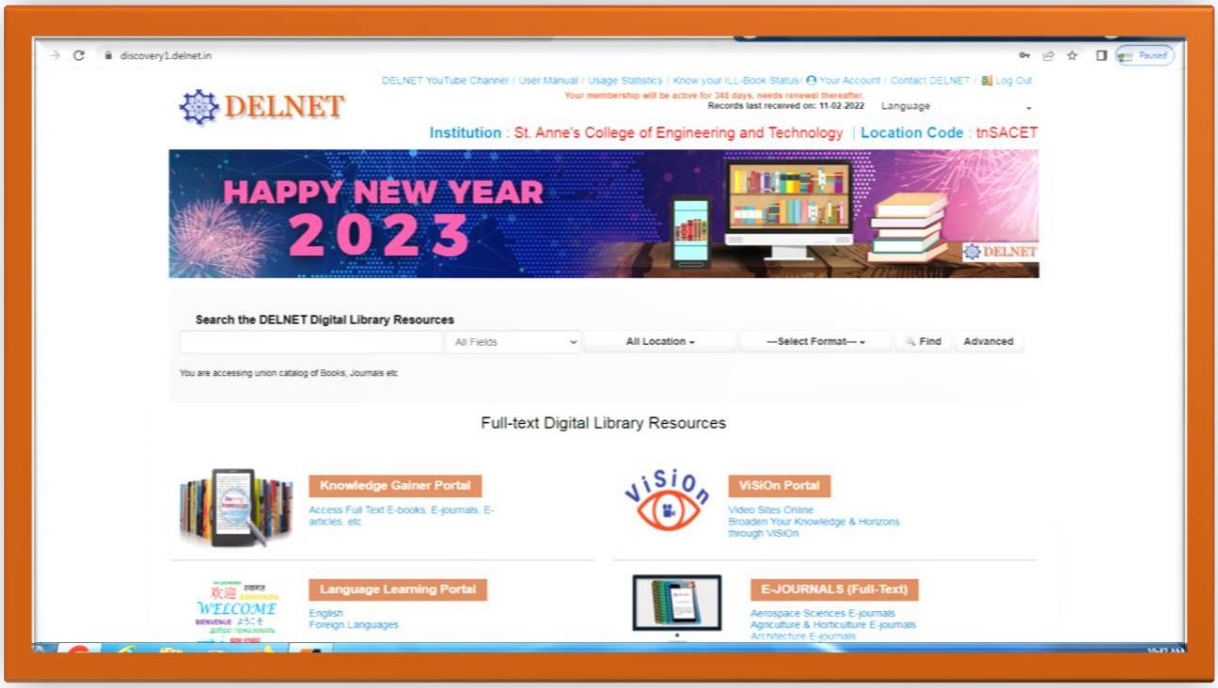
S. No.	DETAILS OF SUBSCRIPTION	NAME OF SERVICE PROVIDER	NO. OF E-RESOURCES
1	2023-TILL DATE	DEVELOPING LIBRARY NETWORK (DELNET)	E-BOOKS -10676

ST. ANNE'S COLLEGE OF ENGINEERING AND TECHNOLOGY

Approved by AICTE, New Delhi. Affiliated to Anna University, Chennai,
Accredited by NAAC
ANGUCHETTYPALAYAM, PANRUTI – 607 106.

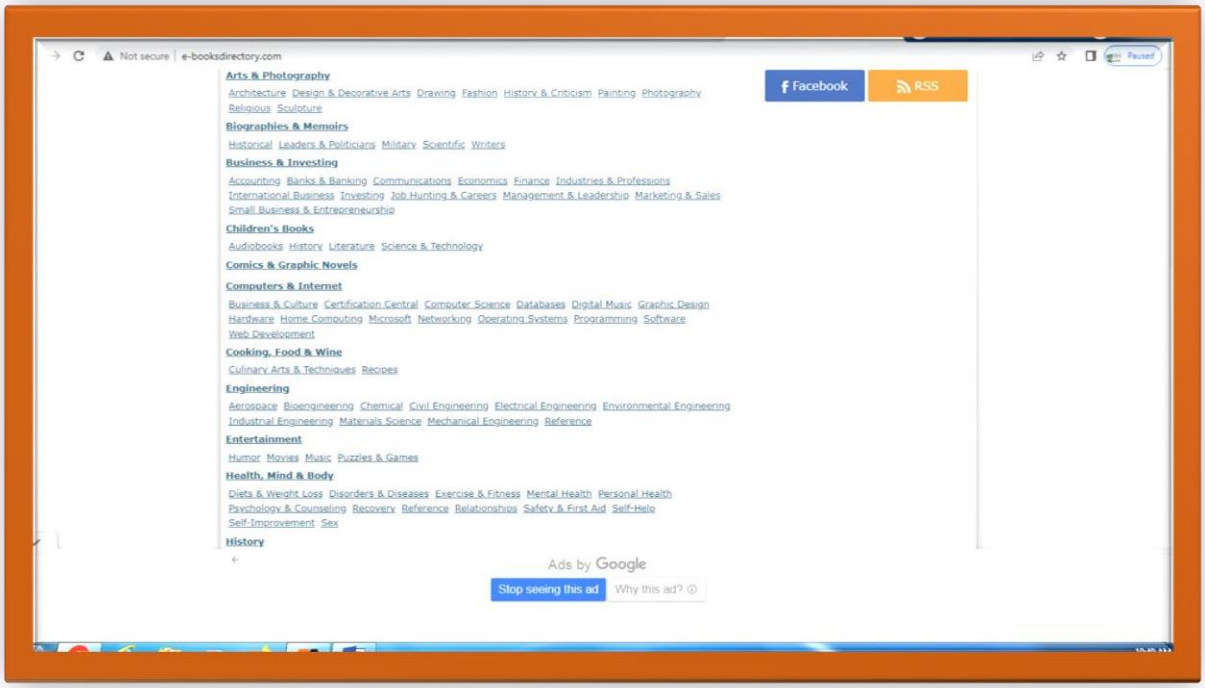
DELNET E-BOOKS HOME PAGE





ST. ANNE'S COLLEGE OF ENGINEERING AND TECHNOLOGY

Approved by AICTE, New Delhi. Affiliated to Anna University, Chennai,
Accredited by NAAC
ANGUCHETTYPALAYAM, PANRUTI – 607 106.



ST. ANNE'S COLLEGE OF ENGINEERING AND TECHNOLOGY

Approved by AICTE, New Delhi. Affiliated to Anna University, Chennai,
Accredited by NAAC
ANGUCHETTYPALAYAM, PANRUTI – 607 106.

DEPARTMENT WISE DETAILS

S. NO.	DEPARTMENT	NO. OF E-BOOKS
1	Computer Science and Engineering & Artificial Intelligence and Machine Learning	355
2	Electronics and Communication Engineering	140
3	Electrical and Electronics Engineering	132
4	Mechanical Engineering	163
5	Science and Humanities	411

ST. ANNE'S COLLEGE OF ENGINEERING AND TECHNOLOGY

Approved by AICTE, New Delhi. Affiliated to Anna University, Chennai,
Accredited by NAAC
ANGUCHETTYPALAYAM, PANRUTI – 607 106.

DEPARTMENT OF COMPUTER SCIENCE AND ENGINEERING & ARTIFICIAL INTELLIGENCE AND MACHINE LEARNING

S.NO.	TITLE OF THE BOOK
1	Think Data Structures
2	Data Structures and Algorithms
3	Elementary Algorithms
4	Purely Functional Data Structures
5	Algorithms and Data Structures: With Applications to Graphics and Geometry
6	A Platform for Combinatorial and Geometric Computing
7	Computer Arithmetic of Geometrical Figures: Algorithms and Hardware Design
8	Introduction to Design Analysis of Algorithms
9	Open Data Structures: An Introduction
10	Problem Solving with Algorithms and Data Structures Using Python
11	Algorithms
12	Data Structures and Algorithm Analysis in Java
13	Data Structures and Algorithm Analysis in C++
14	Randomized Algorithms
15	Search Algorithms and Applications
16	Algorithms and Data Structures: The Basic Toolbox
17	Algorithms and Data Structures for External Memory
18	Vector Models for Data-Parallel Computing
19	The Design of Approximation Algorithms
20	A Practical Introduction to Data Structures and Algorithm Analysis
21	Essentials of Metaheuristics
22	Efficient Algorithms for Sorting and Synchronization
23	Lecture Notes on Bucket Algorithms
24	Modern Computer Arithmetic
25	Data Structures and Algorithms
26	Knapsack Problems: Algorithms and Computer Implementations
27	Average Case Analysis of Algorithms on Sequences)Algorithms and Data Structures
28	Algorithms for Clustering Data
29	Tabu Search
30	Greedy Algorithms
31	Data Structures and Algorithms: Annotated Reference with Examples
32	Algorithms for Modular Elliptic Curves
33	Algorithms

34	Algorithms: Fundamental Techniques
35	Computational Geometry: Methods and Applications
36	Algorithmic Mathematics
37	Planning Algorithms
38	Problems on Algorithms, 2nd edition
39	Design and Analysis of Computer Algorithms
40	Design and Analysis of Algorithms
41	Combinatorial Algorithms
42	Algorithms and Complexity
43	Human and Machine Consciousness
44	Interacting with Presence
45	Human Computer Confluence
46	Bayesian Network
47	Building the Second Mind: 1956 and the Origins of Artificial Intelligence Computing
48	The Thousand Faces of Virtual Reality
49	Ethical Artificial Intelligence
50	Artificial Intelligence and Cognition
51	Computers and Thought: A practical Introduction to Artificial Intelligence
52	Design: Creation of Artifacts in Society
53	The World and Mind of Computation and Complexity
54	Virtual Reality: Human Computer Interaction
55	The Age of Intelligent Machines
56	Artificial Intelligence: Foundations of Computational Agents
57	Mathematical Linguistics
58	Fault Detection
59	Multiagent Systems: Algorithmic, Game-Theoretic, and Logical Foundations
60	Ambient Intelligence
61	Self-Organizing Maps
62	Autonomous Agents
63	Artificial Intelligence - Agents and Environments
64	Artificial Intelligence - Agent Behaviour
65	The Quest for Artificial Intelligence
66	Computational Intelligence and Modern Heuristics
67	Artificial Intelligence through Prolog
68	Swarm Intelligence: Focus on Ant and Particle Swarm Optimization
69	Encyclopedia of Computational Intelligence
70	The Boundaries of Humanity: Humans, Animals, Machines
71	Affective Computing
72	Artificial Intelligence and Responsive Optimization
73	Artificial Intelligence and Molecular Biology
74	Brief Introduction to Educational Implications of Artificial Intelligence

75	Parallel Algorithms
76	BIG CPU, BIG DATA: Solving the World's Toughest Problems with Parallel Computing
77	Distributed Systems for Fun and Profit
78	Distributed Detection and Estimation in Wireless Sensor Networks
79	Programming on Parallel Machines
80	Petri Nets: Manufacturing and Computer Science
81	Parallel Complexity Theory
82	Is Parallel Programming Hard, And, If So, What Can You Do About It?
83	How to Write Parallel Programs: A First Course
84	Parallel Computing Works!
85	Parallel and Distributed Computation: Numerical Methods
86	A Framework for Enabling Distributed Applications on the Internet.
87	Vector Models for Data-Parallel Computing
88	Introduction to Parallel Computing
89	Parallel Computing: Architectures, Algorithms and Applications
90	Parallel Programming with Microsoft .NET
91	An introduction to one-way quantum computing in distributed architectures.
92	Introduction to Distributed Systems
93	The Practice of Parallel Programming
94	PVM: Parallel Virtual Machine.
95	Linux Parallel Processing HOWTO
96	Concurrent Programming in Erlanger
97	Designing and Building Parallel Programs
98	Database Design - 2nd Edition
99	Refining the Concept of Scientific Inference When Working with Big Data
100	Databases, Types, and The Relational Model: The Third Manifesto
101	Database Explorations
102	Elastic search: The Definitive Guide
103	Temporal Database Management
104	A Programmer's Guide to Data Mining
105	Elements of Relational Database Theory
106	Theory and Applications for Advanced Text Mining
107	Foundations of Databases
108	Internet Advertising
109	The Theory of Relational Databases
110	Data-Intensive Text Processing with MapReduce
111	Data Mining Algorithms In R
112	An Introduction to Data Mining
113	Mining of Massive Datasets
114	Database Fundamentals

115	Multi-Relational Data Mining
116	Natural Language Interfaces to Databases: An Introduction
117	Readings in Database Systems
118	Database Systems and Structures
119	Data Mining Desktop Survival Guide
120	Introduction to Metadata)Database design with UML and SQL
121	The Relational Model for Database Management
122	An Introduction to Relational Database Theory
123	XML and Databases
124	Data Mining in Medical and Biological Research
125	Data Mining and Knowledge Discovery in Real Life Applications
126	Data Modeling Techniques for Data Warehousing
127	Forensic Analysis of Database Tampering
128	Concurrency Control and Recovery in Database Systems
129	Information and Coding
130	Error-Correction Coding and Decoding
131	Around Kolmogorov Complexity: Basic Notions and Results
132	Information, Entropy and Their Geometric Structures
133	Essential Coding Theory
134	Data Compression Explained
135	A primer on information theory, with applications to neuroscience
136	Data Compression
137	From Classical to Quantum Shannon Theory
138	Logic and Information
139	Conditional Rate Distortion Theory
140	Algorithmic Information Theory
141	The Limits of Mathematics
142	Quantum Information Theory
143	Theory of Quantum Information
144	Generalized Information Measures and Their Applications
145	Information Theory, Excess Entropy and Statistical Complexity
146	Information Theory and Statistical Physics
147	Quantum Information Theory
148	Lecture Notes on Network Information Theory
149	Information-Theoretic Incompleteness
150	A Short Course in Information Theory
151	Entropy and Information Theory
152	Information Theory and Coding
153	Network Coding Theory
154	A Mathematical Theory of Communication
155	Information Theory, Inference, and Learning Algorithms

156	An Introduction to Ontology Engineering
157	Ontology in Information Science
158	Validating RDF Data
159	Data Science at the Command Line
160	Managing the Digital Library
161	Global Library and Information Science
162	Big Data on Real-World Applications
163	Information Systems Foundations: The Role of Design Science
164	Applications of ICT in Libraries
165	Thinking Networks: The Large and Small of it
166	Models and Theories in Human-Computer Interaction
167	Mastering the Information Age: Solving Problems With Visual Analytics
168	Bisociative Knowledge Discovery
169	Semantic Web And Ontology
170	Introduction to Archival Organization and Description
171	Introduction to Vocabularies: Enhancing Access to Cultural Heritage Information
172	Introduction to Imaging
173	Introduction to Controlled Vocabularies: Terminologies for Art, Architecture, and Other Cultural Works
174	Internet Informed: Guidance for the Dedicated Searcher
175	Best of Both Worlds: Museums, Libraries, and Archives in a Digital Age
176	A Guide to Documentary Editing
177	Introduction to Data Science
178	Bibliometrics as a Research Field
179	Knowledge Technologies
180	Linked Data: Evolving the Web into a Global Data Space
181	Usage Bibliometrics
182	Practical Semantic Web and Linked Data Applications
183	Document Image Analysis
184	Semantic Web
185	Human Computer Interaction: New Developments
186	Human Computer Interaction
187	Information Systems Foundations: Constructing and Criticizing
188	Strategies for Sustaining Digital Libraries
189	Discovering Information Systems
190	Information Systems
191	From Algorithms to Z-Scores: Probabilistic and Statistical Modeling in Computer Science
192	The Nature of Code: Simulating Natural Systems with Processing
193	Simulation with Any Logic
194	Mathematics of Human Motion: from Animation towards Simulation

195	Modeling Simulation and Optimization: Focus on Applications
196	Synchronization and Linearity: An Algebra for Discrete Event Systems
197	Modeling, Simulation and Optimization: Tolerance and Optimal Control
198	Shape Interrogation for Computer Aided Design and Manufacturing
199	Fuzzy Systems
200	Dynamic Modelling
201	Understanding Computer Simulation
202	Simulated Annealing
203	Modelling and Simulation
204	Modeling with Data: Tools and Techniques for Scientific Computing
205	Physical Modeling in MATLAB
206	Simulating Humans: Computer Graphics Animation and Control
207	Computer Simulation Techniques - The Definitive Introduction
208	Program Analysis (an Appetizer)
209	Elements of Programming
210	The Design and Implementation of Probabilistic Programming Languages
211	Concrete Semantics: With Isabelle/HOL
212	Anatomy of Programming Languages
213	Programming and Programming Languages
214	Lecture Notes on Static Analysis
215	Topics in History and Comparing Programming Languages
216	Introduction to Programming Languages
217	Programming Languages: Theory and Practice
218	Semantics of Programming Languages
219	Linkers and Loaders
220	The Theory of Languages and Computation
221	Semantics: Advances in Theories and Mathematical Models
222	Exploring Programming Language Architecture in Perl
223	Formal Languages
224	Formal Language Theory for Natural Language Processing
225	Lectures on the Curry-Howard Isomorphism
226	The Z Notation: A Reference Manual
227	Lecture Notes on the Lambda Calculus
228	Compositional Semantics
229	Comparative Studies of Programming Languages
230	Let Over Lambda: 50 Years of Lisp
231	Proofs and Types
232	Dictionary of Programming Languages
233	Implementing Functional Languages: a tutorial
234	Formal Syntax and Semantics of Programming Languages
235	Computational Category Theory

236	Categories, Types, and Structures
237	Understanding Programming Languages
238	Partial Evaluation and Automatic Program Generation
239	Type Systems for Programming Languages
240	Practical Foundations for Programming Languages
241	Semantics With Applications: A Formal Introduction
242	Reasoned Programming
243	Denotational Semantics: A Methodology for Language Development
244	A Practical Theory of Programming
245	Programming Languages: Application and Interpretation
246	Structure and Interpretation of Computer Programs
247	Security and Privacy in Wireless and Mobile Networks
248	Passwords: Guised Indispensable's or Liabilities?
249	Software Update as a Mechanism for Resilience and Security
250	The Security Development Lifecycle
251	Markets for Cybercrime Tools and Stolen Data: Hackers' Bazaar
252	Good Digital Hygiene: A guide to staying secure in cyberspace
253	Provable Security of Networks
254	Cryptography and Security in Computing
255	Security Enhanced Applications for Information Systems
256	Security and Privacy for Microsoft Office 2010 Users
257	Cyber Infrastructure Protection
258	Information Security in Education
259	Policing Cyber Crime
260	What If Crime Were Impossible?
261	Fundamentals of Media Security
262	The Protection of Information in Computer Systems
263	Safeguarding Your Technology
264	Security Concepts
265	A Guide to Claims-Based Identity and Access Control
266	The Antivirus Defense-in-Depth Guide
267	The Open-source PKI Book
268	Handbook of Information Security Management
269	Cryptography and Data Security
270	Rethinking Public Key Infrastructures and Digital Certificates
271	Security+ Essentials
272	IT Security Cookbook
273	Forensic Analysis of Database Tampering
274	The Developer Highway Code
275	Security Engineering: A Guide to Building Dependable Distributed Systems
276	Forensic Discovery

277	An Introduction to Computer Security: The NIST Handbook
278	Scientific Programming and Computer Architecture
279	Introduction to Software Engineering
280	SOA eBook: Patterns, Mashups, Governance, Service Modeling, and More
281	Jumpstart to Software Quality Assurance
282	Software Fault Tolerance
283	Software Product Line: Advanced Topic
284	Handbook of Software Reliability Engineering
285	The Elements of Computing Systems
286	A Quick and Gentle Guide to Constraint Logic Programming via ECLiPSe
287	Software Architecture
288	Know ware: the third star after Hardware and Software
289	Acceptance Test Engineering Guide
290	SOA Source Book
291	The Grand Unified Theory of Software Engineering
292	Software Foundations
293	Specifying Systems
294	Introduction to Reverse Engineering Software
295	Advances in Human Computer Interaction
296	Practical Tips for Software-Intensive Student Projects.
297	Software Engineering with Reusable Components
298	Software Engineering
299	Recommended Approach to Software Development
300	Function Points Analysis Training Course
301	Case Studies in Systematic Software Development
302	Software Engineering for Internet Applications
303	Communicating Sequential Processes
304	The Guide to the Software Engineering Body of Knowledge
305	New-books in Theory of Computation category
306	Models of Computation: Exploring the Power of Computing
307	Introduction to Theory of Computation
308	Bayesian Computational Methods
309	Rule-based Computation and Deduction
310	Applicative Computing: Its quarks, atoms and molecules
311	Logic and Proof
312	Languages and Machines
313	Introduction to Computing: Explorations in Language, Logic, and Machines
314	Cellular Automata And Complexity: Collected Papers
315	Galois Connections and Fixed Point Calculus
316	An Introduction to the Theory of Computation
317	Problem Solving for Coding Interviews

318	The Black Art of Programming
319	Windows Programming
320	So You Want to Learn to Program?
321	The Little Introduction To Programming
322	Zen Style Programming
323	The Practice of Parallel Programming
324	Watch What I Do: Programming by Demonstration
325	Computer Science: Abstraction to Implementation
326	Programming from Specifications
327	Learn to Program
328	Programming Pearls
329	Foundations of Computer Science
330	Inductive Logic Programming: Theory and Methods
331	The Craft of Programming
332	Concepts, Techniques, and Models of Computer Programming
333	Numerical Algorithms: Methods for Computer Vision, Machine Learning, and Graphics
334	Curves and Surfaces in Geometric Modeling: Theory and Algorithms
335	Fractals
336	Probabilistic Programming and Bayesian Methods for Hackers
337	Mathematics in the Age of the Turing Machine
338	The Life of Pi: From Archimedes to Eniac and Beyond
339	Pictures of Julia and Mandelbrot Sets
340	Think Stats: Probability and Statistics for Programmers
341	Isabelle/HOL: A Proof Assistant for Higher-Order Logic
342	Computer Algebra, Algorithms, Systems and Applications
343	Algorithms in Real Algebraic Geometry
344	Implementing Mathematics with The Nuprl Proof Development System
345	Algorithmic Algebra
346	An Architecture for Combinator Graph Reduction
347	Strange Attractors: Creating Patterns in Chaos
348	Art Gallery Theorems and Algorithms
349	Axiom: The Scientific Computation System
350	Mathematics for Computer Scientists
351	Mathematical Illustrations: A Manual of Geometry and PostScript
352	Mathematics for Algorithm and Systems Analysis
353	Vector Math for 3D Computer Graphics
354	Algorithmic Mathematics
355	A Computational Introduction to Number Theory and Algebra

ST. ANNE'S COLLEGE OF ENGINEERING AND TECHNOLOGY

Approved by AICTE, New Delhi. Affiliated to Anna University, Chennai,
Accredited by NAAC
ANGUCHETTYPALAYAM, PANRUTI – 607 106.

DEPARTMENT OF ELECTRONICS AND COMMUNICATION ENGINEERING

S.NO.	TITLE OF THE BOOK
1	R-F Amplifiers
2	Guided-Wave Optics
3	FM: An Introduction to Frequency Modulation
4	Frequency Modulation
5	Electronics: Communications
6	Clock and Data Recovery
7	Basic Queueing Theory
8	Introduction to Queueing Theory and Stochastic Teletraffic Models
9	Antennas: Theory and Practice
10	Ultra-Wideband Radio Technologies for Communications, Localization and Sensor Applications
11	Advancement in Microstrip Antennas with Recent Applications
12	Optical Communication
13	Communication Networks
14	Advances in Cognitive Radio Systems
15	Principles of Digital Communications
16	A Foundation in Digital Communication
17	Telecommunications Networks: Current Status and Future Trends
18	Global Navigation Satellite Systems: Signal, Theory and Applications
19	Communication Systems
20	Communication Systems
21	Ultra-Wideband Communications: Novel Trends - System, Architecture and Implementation
22	Advances in Satellite Communications
23	Digital Encoding and Decoding
24	Cellular Networks: Positioning, Performance Analysis, Reliability
25	Principles of Communication
26	Microwave and Millimeter Wave Technologies
27	Trends in Telecommunications Technologies
28	Radio Communications
29	Passive Microwave Components and Antennas
30	Frontiers in Guided Wave Optics and Optoelectronics
31	Integrated Communications Management of Broadband Networks
32	Wireless Communications: Signal Processing Perspectives
33	Fiber Optic Data Communications for the Premises Environment.
34	Understanding Optical Communications

35	Principles of Digital Communication and Coding
36	Broadband Direct-Coupled and Matching RF Networks
37	Radio Receivers
38	Handbook of Optical Through the Air Communications
39	Electromagnetic Waves and Antennas
40	Fundamentals of Wireless Communication
41	Wireless Networking in the Developing World
42	Understanding OSI
43	Radio Antenna Engineering
44	Communication Network Analysis
45	A Mathematical Theory of Communication
46	Bayesian Methods in the Search for MH370
47	Signal Computing: Digital Signals in the Software Domain
48	Bayesian Inference
49	Fourier Transforms: High-tech Application and Current Trends
50	Audio Signal Processing
51	Think DSP: Digital Signal Processing in Python
52	Fourier Transform: Signal Processing and Physical Sciences
53	Statistical Spectral Analysis: A Non-Probabilistic Theory
54	Digital Filters and Signal Processing
55	Signal Processing for Communications
56	Fourier Transform - Signal Processing
57	Notes on the Design of Optimal FIR Filters
58	Concise Signal Models
59	Digital Filters
60	The Fundamentals of Signal Analysis
61	Signal Processing
62	Introduction To Random Processes
63	Elements of Signal Detection and Estimation
64	Optimum Signal Processing
65	Introduction to Signal Processing
66	R. R. Bahadur's Lectures on the Theory of Estimation
67	Kalman Filter
68	The Fourier Transform and its Applications
69	Physical Audio Signal Processing
70	Wireless Communications: Signal Processing Perspectives
71	Hidden Markov Models: Estimation and Control
72	Optimal Filtering
73	An Exploration of Random Processes for Engineers
74	Structure and Interpretation of Signals and Systems
75	Nonlinear Parameter Estimation: An Integrated System in Basic

76	Fast Fourier Transforms
77	Kalman Filter Recent Advances and Applications
78	Detection of Abrupt Changes: Theory and Application
79	Bayesian Spectrum Analysis and Parameter Estimation
80	(DSP: Designing for Optimal Results
81	Advances in Sonar Technology.
82	Digital Signal Processing and Analysis
83	Principles of Computerized Tomographic Imaging
84	The Theory of Linear Prediction.
85	Mixed-signal and DSP Design Techniques
86	Mathematics of the Discrete Fourier Transform (DFT): with Audio Applications
87	Introduction to Digital Filters: with Audio Applications
88	The Scientist and Engineer's Guide to Digital Signal Processing
89	Modern Signal Processing
90	An Introduction to Statistical Signal Processing
91	Electro mechanisms: Servomechanisms
92	Geometry and Screw Theory for Robotics
93	Robot Localization and Map Building
94	Remote and Tele robotics
95	Robot Manipulators: Trends and Development
96	Mobile Robots Navigation
97	Cutting Edge Robotics 2010
98	Service Robot Applications
99	Recent Advances in Multi Robot Systems
100	New Approaches in Automation and Robotics
101	Mobile Robots: Towards New Applications
102	Industrial Robotics: Programming, Simulation and Applications
103	Humanoid Robots: New Developments
104	Frontiers in Robotics, Automation and Control
105	Bioinspiration and Robotics: Walking and Climbing Robots
106	Automation and Robotics
107	Advances in Service Robotics
108	Advances in Robotics, Automation and Control
109	Mobile Robotics
110	Interface Circuits for Microsensor Integrated Systems
111	Photovoltaic Materials and Electronic Devices
112	White organic light-emitting diodes: Status and perspective
113	Optical Properties of Semiconductors
114	Carbon Nanotubes: Applications on Electron Devices
115	Photodiodes: World Activities in 2011
116	Optoelectronic Devices and Properties

117	Cutting Edge Nanotechnology
118	Polymer Thin Films
119	Advanced Microwave Circuits and Systems
120	Semiconductor Technologies
121	Nanowires Science and Technology
122	VLSI
123	Micro Electronic and Mechanical Systems
124	Solid State Circuits Technologies
125	Britney Spears' Guide to Semiconductor Physics
126	Microelectronic Devices and Circuits
127	Application-Specific Integrated Circuits
128	(Computer Aids for VLSI Design
129	Designing Analog Chips
130	Magnetism and Electromagnetism
131	Advanced Magnetism and Electromagnetism
132	Electromagnetics
133	Introduction to Electromagnetic Engineering
134	Electromagnetic Waves Propagation in Complex Matter
135	Behavior of Electromagnetic Waves in Different Media and Structures
136	Electromagnetic Waves
137	Computational Electromagnetism: Variational Formulations, Complementarity, Edge Elements
138	Worked Examples In Electromagnetism
139	Finite-element Methods for Electromagnetics
140	Electromagnetism for Electronic Engineers

DEPARTMENT OF ELECTRICAL AND ELECTRONICS ENGINEERING

S.NO.	TITLE OF THE BOOK
1	An Introduction to Intelligent and Autonomous Control
2	Electro mechanisms: Automatic Controls
3	Principles of Control Systems Engineering
4	Control Engineering Problems with Solutions
5	Control Theory with Applications to Naval Hydrodynamics
6	Stochastic Modeling and Control
7	Frontiers in Advanced Control Systems
8	Lectures on Stochastic Control and Nonlinear Filtering
9	An Introduction to Nonlinearity in Control Systems
10	Applications of Nonlinear Control
11	Discrete-Event Control of Stochastic Networks: Multi modularity and Regularity
12	Advanced Model Predictive Control
13	Control and Nonlinearity

14	Discrete Time Systems
15	PID Control: Implementation and Tuning
16	Chaotic Systems
17	Control Theory: From Classical to Quantum Optimal, Stochastic, and Robust Control
18	Distributed Control of Robotic Networks
19	Linear Matrix Inequalities in System and Control Theory
20	Nonlinear System Theory: The Volterra/Wiener Approach
21	Linear Controller Design: Limits of Performance
22	High Performance Control
23	Systems Structure and Control
24	Control Engineering: An introduction with the use of Matlab
25	The Analysis of Feedback Systems
26	A Course in H-infinity Control Theory
27	Feedback Control Theory
28	Constructive Nonlinear Control
29	Fuzzy Control.
30	Intelligent Control
31	Adaptive Control
32	Mathematical Control Theory: Deterministic Finite Dimensional Systems
33	Adaptive Control: Stability, Convergence, and Robustness
34	Feedback Systems: An Introduction for Scientists and Engineers
35	Control in an Information Rich World
36	Control Systems
37	Dynamic System Modeling and Control
38	Semiconductors and Transistors
39	A-C Circuit Analysis
40	Advanced Memristor Modeling
41	A Designer's Guide to Innovative Linear Circuits
42	Operational Amplifiers and Linear Integrated Circuits
43	Semiconductor Devices: Theory and Application
44	Radio Hobbyist's Design book
45	Two-Dimensional Electronics: Prospects and Challenges
46	Verilog Tutorial
47	Organic Semiconductors
48	Electronics / Electricity
49	Electronics / Amplifiers
50	Electronics / Digital
51	Digital Circuit Projects: An Overview of Digital Circuits Through Implementing Integrated Circuits
52	Introduction to Digital Logic with Laboratory Exercises
53	Engineer's Mini-Notebook: Formulas, Tables and Basic Circuits

54	Practical Electronics
55	Analog Circuits
56	Photodiodes: From Fundamentals to Applications
57	Electronics
58	Digital Circuits
59	Microwave Filters, Impedance-Matching Networks, and Coupling Structures
60	Introduction to Electronics
61	Introduction to Physical Electronics
62	Advances in Solid State Circuit Technologies
63	Introduction to Electronic Engineering
64	Circuit Analysis
65	Circuit Design Using Personal Computers
66	Op Amp Applications Handbook
67	Concepts in Electric Circuits
68	Electric Circuits: Theory and Applications
69	Introduction to PLC controllers
70	All About Circuits
71	Op Amps for Everyone
72	High-Speed Serial I/O Made Simple
73	Understanding Electronics Components
74	Data Conversion Handbook
75	Principles of Semiconductor Devices
76	Socratic Electronics
77	Lessons In Electric Circuits
78	OrCAD PSpice A/D Reference Guide
79	Photon-Counting Image Sensors
80	Imaging: Sensors and Technologies
81	Magnetic Resonance Sensors
82	Overview of Safety Instrumented Systems
83	Modern Telemetry
84	Microsensors
85	Advances in Measurement Systems
86	Intelligent and Biosensors
87	Advances in Sonar Technology
88	New Trends in High Voltage Engineering
89	Power System Harmonics
90	Small-signal stability, control and dynamic performance of power systems
91	Electrical Power and Energy Systems for Transportation Applications
92	Power Factor Correction (PFC) Handbook
93	Electrical Power
94	Electric Drive Systems and Operation

95	Power Quality Harmonics Analysis and Real Measurements Data
96	Electrical Generation and Distribution Systems and Power Quality Disturbances
97	Notes for an Introductory Course on Electrical Machines and Drives
98	Transformer Practice: Manufacture, Assembling, Connections, Operation and Testing
99	Sun Power: The Global Solution for the Coming Energy Crisis
100	Power Quality
101	Wind Turbines
102	Electric Machines and Drives
103	Introduction to Power Electronics
104	Wind Energy Systems
105	Power Electronics: Devices, Drivers, Applications, and Passive Components
106	Introduction to Electromagnetic Theory and the Physics of Conducting Solids
107	Lectures on Electromagnetism
108	Spacetime algebra as a powerful tool for electromagnetism
109	Observers and Splitting Structures in Relativistic Electrodynamics
110	Variational Principle of Extremum in Electromechanical and Electrodynamic Systems
111	Classical Electrodynamics
112	Essential Electrodynamics
113	Essential Electromagnetism
114	Funky Electromagnetic Concepts
115	The Slacker's Guide to Physics: Electricity and Magnetism
116	Electromagnetic Fields and Energy
117	Electromagnetic field theory for physicists and engineers: Fundamentals and Applications
118	More Physics: electric charges and fields - electromagnetism
119	Theory of Electromagnetic Fields
120	Introduction to Extended Electrodynamics
121	Macroscopic Electrodynamics
122	Electrodynamics
123	Electromagnetic Theory and Computation: A Topological Approach
124	Classical Electrodynamics
125	Classical Electromagnetism: A Graduate Course
126	A Course in Graduate Electrodynamics
127	Electricity and Magnetism
128	Solutions to problems of Jackson's Classical Electrodynamics
129	Classical Electrodynamics and Theory of Relativity
130	Electromagnetic Field Theory
131	Electromagnetism and Optics: An introductory course
132	Electricity and Magnetism

ST. ANNE'S COLLEGE OF ENGINEERING AND TECHNOLOGY

Approved by AICTE, New Delhi. Affiliated to Anna University, Chennai,
Accredited by NAAC
ANGUCHETTYPALAYAM, PANRUTI – 607 106.

DEPARTMENT OF MECHANICAL ENGINEERING

S.NO.	TITLE OF THE BOOK
1	Machine Shop Work
2	Fundamentals of Machine Tools
3	Machinery Repairman
4	Mechanisms / Machines
5	Mechanisms / Drives
6	Continuum Mechanics: Progress in Fundamentals and Engineering Applications
7	Mechanics of Engineering
8	Applied Mechanics
9	Applied Mechanics and Strength of Materials
10	A Short Course in Elementary Mechanics for Engineers
11	Elementary Dynamics: a textbook for engineers
12	Mechanics: A Textbook for Engineers
13	Analytical Mechanics for Engineers.
14	Mechanics for Engineers
15	Applied Mechanics for Engineers
16	Mechanics Applied to Engineering
17	Applied Gyro dynamics
18	Applied Mechanics
19	Mechanics: Problems for Engineering Students
20	Applied Mechanics for Beginners
21	Kinematics and Kinetics of Machinery
22	Introduction to Statics and Dynamics
23	Roller Coaster Physics
24	Dynamics of Mechanical Systems
25	Mechanics of Rigid Body
26	MIT Guide to Lock Picking
27	Applied Mechanics Dynamics
28	Introduction to Continuum Mechanics for Engineers
29	Engineering Fluid Dynamics
30	Lagrangian Solid Modeling
31	Unified Physics: Fluids
32	Lectures on Computational Fluid Dynamics
33	Lecture Notes on Gas Dynamics
34	Advances in Modeling of Fluid Dynamics
35	Engineering Fluid Mechanics
36	Hydrostatics and Pneumatics
37	Advanced Fluid Dynamics

38	A First Course in Fluid Mechanics for Engineers
39	Applied Aerodynamics
40	Applied Computational Fluid Dynamics
41	Hydrodynamics: Natural Water Bodies
42	Drilling Fluid Engineering
43	Computational Fluid Dynamics: Technologies and Applications
44	Wind Tunnels
45	Intermediate Fluid Mechanics
46	Hydraulics for Engineers and Engineering Students
47	Computational Fluid Dynamics
48	Computational Fluid Dynamics
49	Concise Hydraulics
50	Fundamentals of Multiphase Flow
51	Fundamentals of Compressible Fluid Mechanics
52	Cavitation and Bubble Dynamics
53	Hydrodynamics of Pumps)
54	Engineering Mathematics in Ship Design
55	Marine Hydrodynamics
56	Marine Propulsion Simulation: Methods and Results)
57	Tsunami Science and Engineering
58	Actual Ships Stability Problems and The Influence on Safety of Navigation
59	Boat-Building and Boating
60	Nautical Charts
61	Lectures on Ship Manoeuvrability
62	Wooden Ship-Building
63	Offshore Hydromechanics
64	Introduction in Ship Hydromechanics
65	Text-Book of Theoretical Naval Architecture
66	Shipbuilding from its beginnings
67	Modeling of Sonar Transducers and Arrays
68	Shipbuilding for Beginners
69	Electro mechanisms: Fabrication
70	Opt mechatronics
71	Electro mechanisms: Transducers
72	Electro mechanisms: Devices
73	Electro mechanisms: Motor Controls
74	Mechanisms / Linkages
75	Computer Architecture and Interfacing to Mechatronic Systems
76	Robotics
77	Robot Arms
78	Automation and Robotics

79	Mechatronic Systems: Simulation Modeling and Control
80	Mechatronic Systems Applications
81	Climbing and Walking Robots
82	Advances in Robot Manipulators
83	Robot Manipulators: New Achievements
84	Advances in Haptics
85	Industrial Robotics: Theory, Modelling and Control
86	Climbing and Walking Robots: Towards New Applications
87	Robot Manipulators
88	Parallel Manipulators, Towards New Applications
89	Parallel Manipulators, New Developments
90	Humanoid Robots: Human-like Machines
91	Cutting Edge Robotics
92	Mechanisms: Materials
93	Introduction to Continuum Mechanics
94	Continuum Mechanics
95	Mechanical Properties of Materials
96	Engineering Mechanics of Solids
97	Applied Strength of Materials for Engineering Technology
98	Solid Mechanics Lecture Notes
99	Mechanical Metallurgy
100	Applied Mechanics of Solids
101	Mechanics of Solids and Fracture
102	Introduction to Mechanics of Materials
103	Applied Fracture Mechanics
104	Solid Mechanics
105	Theory of Waves in Materials
106	Applied Mechanics and Strength of Materials
107	Elementary Applied Mechanics
108	Applied Mechanics
109	Mechanics of Materials
110	The Analysis of Stress and Deformation
111	Introduction to Engineering Thermodynamics
112	Selected Problems of Contemporary Thermomechanics
113	Heat Exchangers: Design, Experiment and Simulation
114	Fundamentals of Refrigeration Thermodynamics
115	Thermal kinetics
116	Software Solutions to Problems on Heat Transfer
117	Engineering Thermodynamics
118	Elements of Engineering Thermodynamics
119	Thermal Power Plants: Advanced Applications

120	Refrigeration: Theory And Applications
121	The Development and Application of Microwave Heating
122	Heat Transfer Phenomena and Applications
123	Heat Treatment: Conventional and Novel Applications
124	Heat Transfer
125	Heat Exchangers: Basics Design Applications
126	Heat Transfer: Engineering Applications
127	Heat Conduction: Basic Research
128	Convection and Conduction Heat Transfer
129	Lecture Notes on Intermediate Thermodynamics
130	Lecture Notes on Thermodynamics
131	Energy Conversion
132	Heat for Engineers
133	Applied Thermodynamics for Engineers
134	Heat Transfer: Exercises
135	Heat Transfer
136	A Heat Transfer Textbook
137	Continuum Mechanics
138	Applications of the Calculus to Mechanics
139	Classical Mechanics
140	Continuum Mechanics: Progress in Fundamentals and Engineering Applications
141	Lecture Notes and Exercises on Statics
142	Advanced Mechanics
143	A Short Introduction to Theoretical Mechanics
144	Theoretical Kinematics.
145	Elementary Applied Mechanics
146	Introduction to Mechanics and Symmetry
147	Mechanics and Hydrostatics for Beginners
148	Elementary Mechanics from a Mathematician's Viewpoint
149	Modern Introductory Mechanics
150	Notes on Analytical Mechanics
151	Classical Mechanics
152	Mechanics and Special Relativity
153	Lecture Notes on Classical Mechanics
154	Theoretical Mechanics
155	Classical Mechanics
156	Introduction to Statics and Dynamics
157	Lectures on Classical Mechanics
158	Roller Coaster Physics
159	Mechanics of Rigid Body
160	Foundations of Mechanics, Second Edition

161	Amateur Physics for the Amateur Pool Player
162	Structure and Interpretation of Classical Mechanics
163	Introduction to Continuum Mechanics for Engineers

DEPARTMENT OF SCIENCE AND HUMANITIES

S.NO.	TITLE OF THE BOOK
1	Longman Dictionary of Contemporary English
2	English Language Learning and Technology
3	5,000 Most-Used Shorthand Forms
4	Practice Handbook in English
5	Communication Beginnings: An Introductory Listening and Speaking Text for English Language Learners
6	Constructivist Blended Learning Approach: to Teaching English for Specific Purposes
7	Good English Guide
8	Dictionary of the British English Spelling System
9	A Desk-Book of Errors in English
10	An Advanced English Grammar with Exercises
11	I Still Can't Speak English
12	English Grammar For Economics And Business
13	English Communication for Scientists
14	Business English: A Practice Book
15	Fifteen Thousand Useful Phrases
16	English in Use
17	The Concise Oxford Dictionary of Current English
18	Mastering American English
19	Synonyms and Antonyms
20	An Introductory Course in Theoretical English Grammar
21	Word Study and English Grammar
22	The Many Roads to Japan
23	Internet Basics for ESL Students
24	Hopf Algebras, Quantum Groups and Yang-Baxter Equations
25	On Lie Algebras Of Prime Characteristic
26	The Construction and Study of Certain Important Algebras
27	The Algebra of Invariants
28	An introduction to Noncommutative Projective Geometry
29	Hopf Algebras in General and in Combinatorial Physics: a practical introduction
30	An Introduction to the Algebra of Quantics
31	Set Theoretic Approach to Algebraic Structures in Mathematics
32	Algebraic Invariants
33	An introduction to Algebra and Topology

34	Lectures On Unique Factorization Domains
35	Noncommutative Rings
36	Lectures on Quadratic Forms
37	Graduate Algebra
38	Algebraic Logic
39	Infinite-dimensional Lie Algebras
40	A Treatise on the Theory of Invariants
41	Smarandache Near-rings
42	Smarandache Rings
43	Smarandache Loops
44	Smarandache Semirings, Semifields and Semivector Spaces
45	Clifford Algebra, Geometric Algebra, and Applications
46	Universal Algebra for Computer Science
47	New Directions in Hopf Algebras
48	An Introduction to Nonassociative Algebras
49	Commutator Theory for Congruence Modular Varieties
50	The Octonions
51	Abstract Algebra: The Basic Graduate Year
52	An Invitation to General Algebra and Universal Constructions
53	Workbook in Higher Algebra
54	A Course in Universal Algebra
55	Lie Algebras
56	Measure Theory in Non-Smooth Spaces
57	Applied Analysis
58	An Introduction to Asymptotic Analysis
59	Introduction to Analysis
60	Introduction to Analysis
61	Linear Mathematics In Infinite Dimensions
62	Lecture Notes on the Theory of Distributions
63	Bernoulli Polynomials and Applications
64	A Course in Mathematical Analysis
65	Set Theory and Topology: An Introduction to the Foundations of Analysis
66	Multivector Differential Calculus
67	Elementary Mathematical Analysis
68	Orbital Integrals on Reductive Lie Groups and Their Algebras
69	Calculus and Differential Equations
70	Lectures on Disintegration of Measures
71	Lectures on Topics in Analysis
72	Special Functions and Their Symmetries: Postgraduate Course in Applied Analysis
73	Nonstandard Analysis
74	Reader-friendly Introduction to the Measure Theory

75	Transmutations and Applications: a survey
76	Semi-classical analysis
77	Discrete Oscillation Theory
78	Problems in Mathematical Analysis
79	Short introduction to Nonstandard Analysis
80	Theory of the Integral
81	Real Numbers and Fascinating Fractions
82	Advanced Calculus and Analysis
83	Mathematical Methods for Economic Theory: a tutorial
84	Jacobi Operators and Complete Integrable Nonlinear Lattices
85	Introduction to Methods of Applied Mathematics
86	A Course of Modern Analysis
87	Topics in Applied Mathematics and Nonlinear Waves
88	Fractional Calculus: Theory and Applications
89	Uncertainty Theory
90	The Craft of Fractional Modelling in Science and Engineering
91	Theory and Applications of Ordered Fuzzy Numbers
92	Symmetry Measures on Complex Networks
93	Wave Propagation Analysis with Boundary Element Method
94	Opera Magistris
95	Fractional Dynamics
96	Engineering Mathematics
97	Inverse Problems and Applications: Inside Out II
98	Computational Modeling and Mathematics Applied to the Physical Sciences
99	Mathematics and Music
100	Business Mathematics: A Textbook
101	Mathematics and Group Theory in Music
102	Interacting Particle Systems
103	On 2D Inverse Problems
104	Intermediate Maths for Chemists
105	Introductory Maths for Chemists
106	The Mathematics of Investment
107	Lectures On Approximation By Polynomials
108	A Short Course on Approximation Theory
109	Techniques of Applied Mathematics
110	Math Alive
111	Mathematical Linguistics
112	Mathematical Methods
113	Mathematical Biology
114	A Basic Course in Applied Mathematics
115	Handbook of Mathematics for Engineers

116	Applied Mathematics by Example
117	A Mathematics Primer for Physics Graduate Students
118	Principles of Data Analysis
119	Special Fuzzy Matrices for Social Scientists
120	Elementary Fuzzy Matrix Theory and Fuzzy Models for Social Scientists
121	Mathematics and Biology: The Interface, Challenges, and Opportunities
122	Conformal Fractals: Ergodic Theory Methods
123	Mathematics and Physics of Emerging Biomedical Imaging
124	Inside Out: Inverse Problems and Applications
125	Chebyshev and Fourier Spectral Methods
126	Voting, Arbitration & Fair Division: Mathematics of Social Choice
127	Linear Methods of Applied Mathematics
128	Mathematical Methods of Engineering Analysis
129	The Basics of Financial Mathematics
130	Inverse Problem Theory and Methods for Model Parameter Estimation
131	Derivations of Applied Mathematics
132	Music: A Mathematical Offering
133	Street-Fighting Mathematics
134	Cook-Book Of Mathematics
135	Mathematical Tools for Physics
136	Discrete Mathematics: An Open Introduction
137	Advances in Discrete Differential Geometry
138	Lists, Decisions, and Graphs
139	A Spiral Workbook for Discrete Mathematics
140	Discrete Math for Computer Science Students
141	Applied Discrete Structures
142	Exploring Discrete Mathematics Using Maple
143	Discrete Mathematics for Computer Science
144	Discrete Structures
145	Discrete Mathematics with Algorithms
146	Topics in Discrete Mathematics
147	Discrete Mathematics
148	Applied Finite Mathematics
149	Temporal Networks
150	Mathematics for Computer Science
151	Lecture Notes in Discrete Mathematics
152	Discrete Differential Geometry: An Applied Introduction)Introduction To Finite Mathematics
153	Languages and Machines
154	Discrete Mathematics
155	Mathematics for Algorithm and Systems Analysis

156	Notes on Discrete Mathematics
157	Generatingfunctionology
158	Geometry and the Imagination
159	The Fourth Dimension
160	Euclidean Plane and Its Relatives
161	The Axioms Of Descriptive Geometry
162	The Axiomatic Method
163	Modern Geometry
164	An Introduction to Geometry
165	Quadratic Forms and Their Applications
166	Tilings and Patterns
167	Topics in Geometry
168	Geometry, Topology and Physics
169	Geometry and Group Theory
170	Origami and Geometric Constructions
171	An Elementary Course in Synthetic Projective Geometry
172	Categorical Geometry
173	Flavors of Geometry
174	Convex Geometric Analysis
175	The Radon Transform
176	Combinatorial and Computational Geometry
177	Fundamentals of Geometry
178	Fractal Geometry
179	Projective Geometry
180	Geometric Theorems and Arithmetic Functions
181	The Essence of Mathematics Through Elementary Problems
182	Practical Mathematics for Home Study
183	Boundless Algebra
184	Fundamentals of Practical Mathematics
185	First Book in Arithmetic
186	Basic Arithmetic Student Workbook
187	A Course of Elementary Mathematics
188	Precalculus
189	Mathematics, Basic Math and Algebra
190	Elementary Practical Mathematics
191	Analytic Geometry and Principles of Algebra
192	Everything Maths: Grade 12 Mathematics
193	Everything Maths: Grade 11 Mathematics
194	Everything Maths: Grade 10 Mathematics
195	Preparing for College Physics
196	First Book in General Mathematics

197	Precalculus: An Investigation of Functions
198	Practical Mathematics
199	Practical Mathematics for Beginners
200	Practical Mathematics
201	First Course in the Theory of Equations
202	Explaining Logarithms
203	The Handbook of Essential Mathematics
204	High School Mathematics Extensions
205	Linear Algebra
206	The Theory of Determinants and Their Applications
207	The Hermitian Two Matrix Model with an Even Quartic Potential
208	An Introduction to Determinants
209	Differential Equations and Linear Algebra
210	Applied Linear Algebra in Action
211	Applied and Computational Linear Algebra: A First Course
212	Lectures on Linear Algebra and Matrices
213	Notes on Linear Algebra
214	Linear Algebra: Theorems and Applications
215	Numerical Methods for Large Eigenvalue Problems
216	Linear Algebra
217	Notes on Numerical Linear Algebra
218	Introduction to Linear Bialgebra
219	n-Linear Algebra of Type II
220	n-Linear Algebra of Type I and Its Applications
221	Special Set Linear Algebra and Special Set Fuzzy Linear Algebra
222	Set Linear Algebra and Set Fuzzy Linear Algebra
223	Linear Algebra, Infinite Dimensions, and Maple
224	Linear Algebra C-4: Quadratic equations in two or three variables
225	Linear Algebra C-2: Geometrical Vectors, Vector Spaces and Linear Maps
226	Linear Algebra Examples C-1: Linear equations, matrices and determinants
227	Grassmann Algebra
228	A Second Semester of Linear Algebra
229	Linear algebra via exterior products
230	Templates for the Solution of Linear Systems
231	Super Linear Algebra
232	Linear Algebra Review and Reference
233	Introduction to Vectors and Tensors Volume 1: Linear and Multilinear Algebra
234	Probability and Statistics: A Course for Physicists and Engineers
235	Seeing Theory: A visual introduction to probability and statistics
236	Bayesian Field Theory
237	Theory of Probability: A Historical Essay

238	Probability and Statistics for Geophysical Processes
239	Probability and Mathematical Statistics
240	Introduction to Probability, Statistics, and Random Processes
241	Advanced Data Analysis from an Elementary Point of View
242	Introduction to Probability and Statistics Using R
243	Probability and Statistics Cookbook
244	Basic Data Analysis and More: A Guided Tour Using Python
245	Probability and Statistics
246	A Minimum of Stochastics for Scientists
247	Probability, Statistics and Stochastic Processes
248	CK-12 Basic Probability and Statistics: A Short Course
249	Introduction to Probability Theory and Statistics for Linguistics
250	Lectures on Noise Sensitivity and Percolation
251	Topics in Random Matrix Theory
252	Think Stats: Probability and Statistics for Programmers
253	Statistics, Probability, and Game Theory: papers in honor of David Blackwell
254	Lectures on Probability, Statistics and Econometrics
255	A defense of Columbo: A multilevel introduction to probabilistic reasoning
256	Principles of Data Analysis
257	Introduction to Randomness and Statistics
258	An Introduction to Stochastic PDEs
259	Reversible Markov Chains and Random Walks on Graphs
260	Markov Chains and Mixing Times
261	Random Matrix Models and Their Applications
262	Stochastic Integration and Stochastic Differential Equations
263	Lectures on Stochastic Analysis
264	Bayesian Spectrum Analysis and Parameter Estimation
265	Design of Comparative Experiments
266	Correlation and Causality
267	Applied Nonparametric Regression
268	Inverse Problem Theory and Methods for Model Parameter Estimation
269	Non-Uniform Random Variate Generation
270	Markov Chains and Stochastic Stability
271	Introduction Probaility and Statistics
272	Convergence of Stochastic Processes
273	Lectures on Nonlinear Integrable Equations and their Solutions
274	Three Lectures on Complexity and Black Holes
275	The Propagation Of Disturbances In Dispersive Media
276	The Place of Partial Differential Equations in Mathematical Physics
277	Harmonic Oscillators and Two-by-two Matrices in Symmetry Problems in Physics
278	Lecture Notes on Mathematical Methods of Classical Physics

279	Foundations Of Potential Theory
280	Differential Equations of Mathematical Physics
281	Little Magnetic Book
282	Introduction to Spectral Theory of Schrödinger Operators
283	Quantum Spin Systems on Infinite Lattices
284	Navier-Stokes Equations: On the Existence and the Search Method for Global Solutions
285	Funky Mathematical Physics Concepts
286	Graph and Network Theory in Physics: A Short Introduction
287	Lectures on Integrable Hamiltonian Systems
288	Euclidean Random Matrices and Their Applications in Physics
289	Mathematics for Theoretical Physics
290	Step-by-Step BS to PhD Math/Physics
291	Tensor Techniques in Physics: a concise introduction
292	Introduction to Mathematical Physics
293	Lie Systems: Theory, Generalisations, and Applications
294	Physics, Topology, Logic and Computation: A Rosetta Stone
295	Lectures on Three-Dimensional Elasticity
296	LieART: A Mathematica Application for Lie Algebras and Representation Theory
297	Lectures on Nonlinear Waves And Shocks
298	Lectures on Diffusion Problems and Partial Differential Equations
299	Topics in Spectral Theory
300	Solitons
301	Mathemathical Methods of Theoretical Physics
302	Lectures on the Singularities of the Three-Body Problem
303	Mathematical Methods of Physics
304	Theoretical Physics
305	Mathematical Physics: Problems and Solutions
306	A Window into Zeta and Modular Physics
307	Mathematical Physics II
308	Lecture Notes on Quantum Brownian Motion
309	Mathematics for Physics: A Guided Tour for Graduate Students
310	Special Functions and Their Symmetries: Postgraduate Course in Applied Analysis
311	Interactions, Strings and Isotopies in Higher Order Anisotropic Superspaces
312	Floer Homology, Gauge Theory, and Low Dimensional Topology
313	Random Matrices
314	Mirror Symmetry
315	Invariance Theory, the Heat Equation and the Atiyah-Singer Index Theorem
316	A Mathematics Primer for Physics Graduate Students
317	An Introduction to Hyperbolic Analysis
318	An Introduction to Topos Physics

319	Introduction to Quantum Integrability
320	Feynman Diagrams and Differential Equations
321	Classical and Quantum Mechanics via Lie algebras
322	Neutrosophic Physics: More Problems, More Solutions
323	Clifford Algebra, Geometric Algebra, and Applications
324	The Landscape of Theoretical Physics
325	An elementary treatise on Fourier's series and spherical, cylindrical, and ellipsoidal harmonics
326	Random Matrix Models and Their Applications
327	Group Theory
328	Lie Theory and Special Functions
329	Lie Groups in Physics
330	Partial Differential Equations of Mathematical Physics
331	The Octonions
332	Introduction to Physics for Mathematicians
333	Applications of global analysis in mathematical physics
334	Elements for Physics: Quantities, Qualities, and Intrinsic Theories
335	Mathematics for the Physical Sciences
336	Introduction to GNU Octave
337	wxMaxima for Calculus I and II
338	Mathematica Programming: An Advanced Introduction
339	Octave Programming Tutorial
340	Maple
341	LAPACK Users' Guide
342	AMPL: A Modeling Language for Mathematical Programming
343	Using SPSS and PASW
344	Advanced Scientific Computing
345	SPSS: Stats Practically Short and Simple
346	Axiom: The Scientific Computation System
347	Modeling with Data: Tools and Techniques for Scientific Computing
348	The Mathematica Book
349	General Chemistry: Principles, Patterns, and Applications
350	Discovery of the Elements
351	Hydrides: Fundamentals and Applications
352	Surface Chemistry and Catalysis
353	Chemical Laboratory Safety and Security
354	The Renaissance of Science: The Story of the Atom and Chemistry
355	Differential Equations In Applied Chemistry
356	Introductory Chemistry
357	Elements and Atoms: Case Studies in the Development of Chemistry
358	Introduction to General Chemistry

359	Introduction to Chemistry
360	A Concise History of Chemistry
361	Advanced Maths for Chemists
362	General Chemistry
363	Intermediate Maths for Chemists
364	Introductory Maths for Chemists
365	Introductory Chemistry Online
366	Atoms, Molecules and Matter: The Stuff of Chemistry
367	Introductory Chemistry
368	The Basics of General, Organic, and Biological Chemistry
369	Fundamentals of Chemistry
370	Essentials of Chemistry
371	Chemical Information Sources
372	General Chemistry
373	Concept Development Studies in Chemistry
374	Elementary Applied Chemistry
375	Chemical Ecology: The Chemistry of Biotic Interaction
376	Multiscale Simulation Methods in Molecular Sciences
377	Electrically Driven Membrane Processes
378	Modelling Batch Systems Using Population Balances
379	Hydrodynamic Modelling and Granular Dynamics
380	Advanced Granulation Theory at Particle Level
381	Pressure Driven Membrane Processes
382	The Chemistry of Health
383	Chemistry Explained: Foundations and Applications
384	CK-12 Chemistry
385	Descriptive Chemistry
386	GRE Chemistry Test Practice Book
387	The Basics of NMR
388	Chemical Dynamics
389	Molecular Orbital Theory
390	Electrons and Chemical Bonding
391	Chem1 Virtual Textbook
392	Nature of the Chemical Bond
393	Chemical Principles
394	Frontiers in Chemistry
395	Life, the Universe and Everything: 42 Fundamental Questions
396	Unification in One Dimension
397	What is Motion
398	The New Physics and Its Evolution
399	The Dimensional Structure of Consciousness

400	Unfolding the Labyrinth: Open Problems in Mathematics, Physics, Astrophysics
401	Order-of-Magnitude Physics
402	The Open Agenda: Ideas a beginning physics teacher should not take for granted
403	Theoretical Physics
404	Physics for Entertainment
405	The Clock and the Arrow: A Brief Theory of Time
406	The Nature of the Physical World
407	Physics Formulary
408	The People's Physics Book
409	GRE Physics Test Practice Book
410	Handbook of Formulae and Physical Constants
411	Modelling Rationality... and Beyond the Physics

ST. ANNE'S COLLEGE OF ENGINEERING AND TECHNOLOGY
Approved by AICTE, New Delhi. Affiliated to Anna University, Chennai,
Accredited by NAAC
ANGUCHETTYPALAYAM, PANRUTI – 607 106.

E-RESOURCES

S. NO.	NAME OF FACILITY
1	E-journal-DELNET
2	E-books-DELNET
3	National Digital Library of India(NDLI)
4	Database – D Space
5	NPTEL
6	Remote access-E Resource
7	Patents

ST. ANNE'S COLLEGE OF ENGINEERING AND TECHNOLOGY
Approved by AICTE, New Delhi. Affiliated to Anna University, Chennai,
Accredited by NAAC
ANGUCHETTYPALAYAM, PANRUTI – 607 106.

DEVELOPING LIBRARY NETWORK (DELNET)

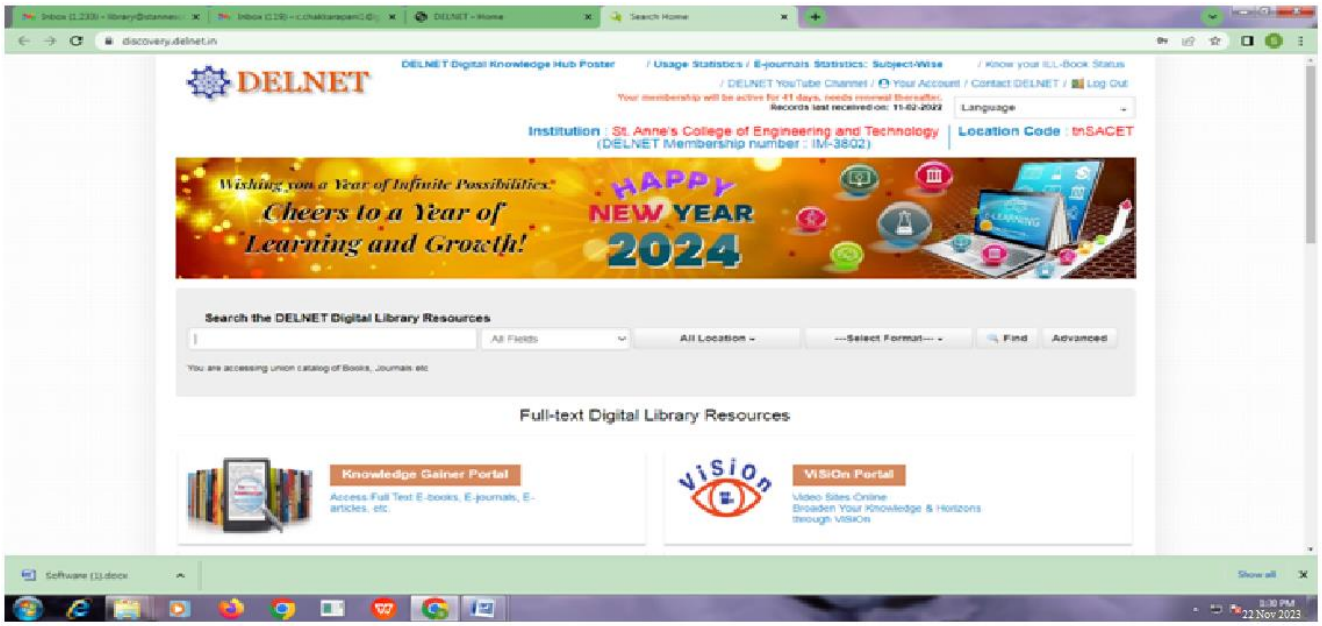
The main objectives of Developing Library Network (DELNET) is to promote resource sharing among the Member-Libraries by collecting, storing and disseminating information and by offering networked library services to users. It is a simple, single window discovery layer which encourages the users to explore the networked library/knowledge resources offered through DELNET in a feature-rich environment. DELNET is a great boon for faculty, researchers, scholars, students, etc. of Member-Institutions.

S. No.	DETAILS OF SUBSCRIPTION	NAME OF SERVICE PROVIDER	NO. OF E-RESOURCES
1	2023-TILL DATE	DEVELOPING LIBRARY NETWORK (DELNET)	E-JOURNALS -860

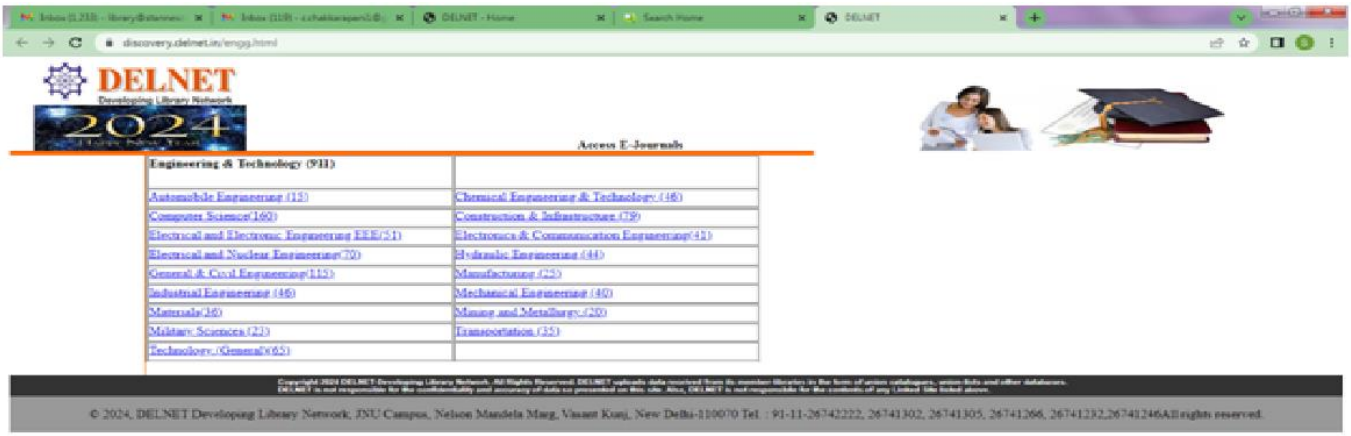
ST. ANNE'S COLLEGE OF ENGINEERING AND TECHNOLOGY

Approved by AICTE, New Delhi. Affiliated to Anna University, Chennai,
Accredited by NAAC
ANGUCHETTYPALAYAM, PANRUTI – 607 106.

DELNET - HOME PAGE



DELNET - E-JOURNALS



ST. ANNE'S COLLEGE OF ENGINEERING AND TECHNOLOGY
Approved by AICTE, New Delhi. Affiliated to Anna University, Chennai,
Accredited by NAAC
ANGUCHETTYPALAYAM, PANRUTI – 607 106.

DEPARTMENT WISE DETAILS

S. NO.	DEPARTMENT	NO. OF E-JOURNALS
1	Computer Science and Engineering & Artificial Intelligence and Machine Learning	160
2	Electronics and Communication Engineering	40
3	Electrical and Electronics Engineering	70
4	Mechanical Engineering	40
5	Science and Humanities	115
6	Others	435
	TOTAL	860

ST. ANNE'S COLLEGE OF ENGINEERING AND TECHNOLOGY

Approved by AICTE, New Delhi. Affiliated to Anna University, Chennai,
Accredited by NAAC
ANGUCHETTYPALAYAM, PANRUTI – 607 106.

DEPARTMENT OF COMPUTER SCIENCE AND ENGINEERING & ARTIFICIAL INTELLIGENCE AND MACHINE LEARNING

S. NO.	TITLE OF THE JOURNALS
1	Advanced Computing : an International Journal
2	Advances in Distributed Computing and Artificial Intelligence Journal
3	Advances in Electrical and Computer Engineering
4	Advances in Human-Computer Interaction
5	Advances in Internet of Things
6	Advances in Multimedia
7	African Journal of Information Systems
8	AI
9	Ajis : Australasian Journal of Information Systems
10	Annals of computer science and information systems
11	Applied Computational Intelligence and Soft Computing
12	Applied Computer Science
13	Applied Computer Systems
14	Baltic Journal of Modern Computing
15	Brain. Broad Research in Artificial Intelligence and Neuroscience
16	CAAI Transactions on Intelligence Technology
17	Cognitive Computation and Systems
18	Communications and Network
19	Computation
20	Computational Communication Research
21	Computational Ecology and Software
22	Computational Engineering and Physical Modeling
23	Computational Intelligence and Neuroscience
24	Computational Social Networks
25	Computer and Information Science
26	Computer Science

27	Computer Science and Information Systems
28	Computers
29	Computers and Education Open
30	Crosstalk : Journal of Defense Software Engineering
31	Digital Studies
32	Database : the Journal of Biological Databases and Curation
33	Digital Culture & Education
34	Data Science and Engineering
35	Discover Internet of Things
36	Discrete and Continuous Models and Applied Computational Science
37	EAI Endorsed Transactions on Cloud Systems
38	Egyptian Informatics Journal
39	e-Informatica Software Engineering Journal
40	E-learning and Education
41	Electronic Communications of the EASST
42	Electronic Proceedings in Theoretical Computer Science
43	Engineering Letters
44	EURASIP Journal on Information Security
45	First Monday
46	Foundations of Computing and Decision Sciences
47	Frontiers in Artificial Intelligence
48	Frontiers in Computer Science
49	Frontiers in Robotics and AI
50	Future Internet
51	Game Studies
52	GigaByte
53	Graphics and Visual Computing
54	Human Technology
55	IAENG International Journal of Computer Science
56	IEEE Open Journal of the Computer Society
57	IET Computers & Digital Techniques
58	IET Cyber-systems and Robotics
59	IET Image Processing

60	IJAIN (International Journal of Advances in Intelligent Informatics)
61	IJID (International Journal on Informatics for Development)
62	Indian Journal of Computer Science and Engineering
63	IJIE (Indonesian Journal of Informatics Education)
64	Information Technology Journal
65	Intelligent Control and Automation
66	Intelligent Information Management
67	Interdisciplinary Journal of Information, Knowledge, and Management
68	The International Arab Journal of Information Technology
69	International Journal of Ad Hoc, Sensor & Ubiquitous Computing
70	Informatics in Education
71	International Journal of Advanced Computer Sciences and Applications
72	International Journal of Artificial Intelligence & Applications
73	International Journal of Applied Mathematics and Computer Science
74	International Journal of Communication Networks and Information Security
75	International Journal of Computer Games Technology
76	International Journal of Computer Networks & Communications
77	International Journal of Computer Science & Information Technology
78	International Journal of Computer Science and Communication
79	International Journal of Computer Science and Engineering Survey
80	International Journal of Computer Science and Information Technologies
81	International Journal of Computer Science and Management Studies
82	International Journal of Computer Science Issues
83	International Journal of Computer Science, Engineering and Applications (IJCSEA)
84	International Journal of Computational Methods and Experimental Measurements
85	International Journal of Computer Applications Technology and Research
86	International Journal of Database Management Systems
87	International Journal of Distributed and Parallel Systems
88	International Journal of Distributed Sensor Networks
89	International Journal of Doctoral Studies
90	International Journal of Education and Development using Information and Communication Technology
91	International Journal of Future Generation Communication and Networking
92	International Journal of Hybrid Information Technology

93	International Journal of Image, Graphics and Signal Processing
94	International Journal of Computers Communications & Control
95	International Journal of Information Engineering and Electronic Business
96	International Journal of Information Technology and Computer Science
97	International Journal of Intelligent Systems and Applications
98	International Journal of Managing Information Technology
99	International Journal of Modern Education and Computer Science
100	International Journal of Multimedia & Its Applications
101	International Journal of Network Security
102	International Journal of Network Security & Its Applications
103	International Journal of Reconfigurable Computing
104	International Journal of Signal and Image Processing
105	International Journal of Simulation : Systems, Science and Technology
106	International Journal of Web & Semantic Technology
107	International Journal on Electrical Engineering and Informatics
108	International Journal of Information Security Science
109	IoT
110	ISEL Academic Journal of Electronics, Telecommunications and Computers
111	Issues in Information Systems
112	JITeCS (Journal of Information Technology and Computer Science)
113	JOIV: International Journal on Informatics Visualization
114	Jordanian Journal of Computers and Information Technology
115	Journal of Applied Computer Science & Mathematics
116	Journal of Artificial Intelligence and Data Mining
117	Journal of Cloud Computing: Advances, Systems and Applications
118	Journal of Communications Software and Systems
119	Journal of Computational Geometry
120	Journal of Computer and Robotics
121	Journal of Computer Networks and Communications
122	Journal of Computer Science and Technology
123	Journal of Computer Systems, Networks, and Communications
124	Journal of Computing Research and Innovation
125	Journal of Data and Information Science

126	Journal of Electrical Systems and Information Technology
127	Journal of Intelligent Systems
128	International Journal on Smart Sensing and Intelligent Systems
129	Journal of Internet Services and Information Security
130	International Journal on Soft Computing
131	Journal of Open Source Software
132	The Journal of Artificial Intelligence Research
133	Journal of Machine Learning Research
134	Journal of Software Engineering Research and Development
135	Journal of Universal Computer Science
136	Knowledge Engineering and Data Science
137	Logical Methods in Computer Science
138	Machine Learning: Science and Technology
139	Mathematical and Computer Modelling of Dynamical Systems
140	Journal of Software Engineering and Applications
141	Journal of Systemics, Cybernetics and Informatics
142	Journal of Theoretical and Applied Information Technology
143	Neuromorphic Computing and Engineering
144	Open Computer Science
145	Peer J Computer Science
146	Proceedings on Privacy Enhancing Technologies
147	Scientific Phone Apps and Mobile Devices
148	Scientific Programming
149	Soft Computing Letters
150	Software X
151	South African Computer Journal
152	Signal & Image Processing
153	Supercomputing Frontiers and Innovations
154	Systems, Signs & Actions
155	Theory and Applications of Mathematics & Computer Science
156	Transactions on Data Privacy
157	The International Journal on Advances in ICT for Emerging Regions
158	Vietnam Journal of Computer Science

159	Virtual Reality & Intelligent Hardware
160	Wireless Sensor Network

DEPARTMENT OF ELECTRONICS AND COMMUNICATION ENGINEERING

S. NO.	TITLE OF THE JOURNALS
1	AIMS Electronics and Electrical Engineering
2	American Journal of Electrical and Electronic Engineering
3	American Journal of Embedded Systems and Application
4	EAI Endorsed Transactions on Industrial Networks and Intelligent Systems
5	Electrical, Control and Communication Engineering
6	Electronics
7	Electronics Letters
8	Facta Universitatis. Series: Electronics and Energetics
9	ICTACT Journal on Communication Technology
10	IEEE Open Journal of Power Electronics
11	IEEE Open Journal of the Communications Society
12	IEEE Open Journal of the Industrial Electronics Society
13	IET Communications
14	IET Optoelectronics
15	IET Power Electronics
16	IET Quantum Communication
17	International Journal of Computer and Communication Engineering
18	International Journal of Computers Communications & Control
19	International Journal of Electrical and Electronic Engineering & Telecommunication
20	International Journal of Electrical, Electronics and Data Communication(IJEEDC)
21	International Journal of Electronics and Telecommunications
22	International Journal of Engineering Research in Electronics and Communication Engineering
23	International Journal of Wireless & Mobile Network (IJWMN)
24	IOSR Journal of Electronics and Communication Engineering(IOSR-JECE)
25	Iranian Journal of Electrical and Electronic Engineering
26	ISEL Academic Journal of Electronics, Telecommunications and Computers
27	ITB Journal of Information and Communication Technology
28	Journal of Computer Systems, Networks, and Communications
29	Journal of Electronics and Information Science
30	Journal of Electronics, Electromedical Engineering, and Medical Informatics
31	Journal of ICT
32	Journal of Information Systems and Telecommunication
33	Journal of Internet Services and Applications

34	Journal of Low Power Electronics and Applications
35	npj Flexible Electronics
36	Power Electronics and Drives
38	Semiconductor Physics, Quantum Electronics & Optoelectronics
39	Solid State Electronics Letters
40	The African Journal of Information and Communication

DEPARTMENT OF ELECTRICAL AND ELECTRONICS ENGINEERING

S. NO.	TITLE OF THE JOURNALS
1	Active and Passive Electronic Components
2	Advances in Electrical and Computer Engineering
3	Advances in Electrical and Electronic Engineering
4	Advances in Fuzzy Systems
5	AIMS Electronics and Electrical Engineering
6	Archives of Electrical Engineering
7	Atom Indonesia
8	Batteries
9	Bulletin of the Institute of Heat Engineering
10	Chinese Journal of Electrical Engineering
11	Circuits and Systems
12	Clean Energy
13	Electrical, Control and Communication Engineering
14	Electronics Letters
15	Energy and Power Engineering
16	Energy Geoscience
17	EPJ Applied Metamaterials
18	EPJ Nuclear Sciences & Technologies
19	ETRI Journal
20	EURASIP Journal on Advances in Signal Processing
21	Facta Universitatis. Series: Electronics and Energetics
22	High Voltage
23	IEEE Open Access Journal of Power and Energy
24	IEEE Open Journal of Circuits and Systems
25	IEEE Open Journal of Power Electronics
26	IEEE Open Journal of the Industrial Electronics Society
27	IET Circuits, Devices and Systems

28	IET Electric Power Applications
29	IET Generation, Transmission & Distribution
30	IET Nanodielectrics
31	IET Power Electronics
32	IET Smart Grid
33	International Journal of Advanced Nuclear Reactor Design and Technology
34	International Journal of Antennas and Propagation
35	International Journal of Electrical Engineering and Applied Sciences
36	Iranian Journal of Electrical and Electronic Engineering
37	Journal of Electrical Engineering and Computer
38	Journal of Electrical Systems
39	Journal of Electrical Systems and Information Technology
40	Journal of Electrical, Electronics and Informatics
41	Journal of Electronics, Electromedical Engineering, and Medical Informatics
42	Journal of Low Power Electronics and Applications
43	Journal of Mechatronics, Electrical Power, and Vehicular Technology
44	Journal of Microelectronic Manufacturing
45	Journal of Modern Power Systems and Clean Energy
46	Journal of Nuclear Engineering
47	Journal of Nuclear Fuel Cycle and Waste Technology
48	Journal of Operation and Automation in Power Engineering
49	Journal of Power Sources Advances
50	Journal of Power Technologies
51	Journal of Sensor Technology
52	Journal of Signal and Information Processing
53	Journal of the Global Power and Propulsion Society
54	Journal of the Korean Institute of Electromagnetic Engineering and Science
55	Majlesi Journal of Electrical Engineering
56	Materials for Quantum Technology
57	Materials Reports: Energy
58	Materials Science for Energy Technologies
59	Micromachines
60	Nuclear Energy and Technology
61	Nuclear Engineering and Technology
62	Nuclear Materials and Energy
63	Nuclear Technology and Radiation Protection
64	Power Electronics and Drives

65	Protection and Control of Modern Power Systems
66	Science and Technology of Nuclear Installations
67	Sensors International
68	Transactions on Environment and Electrical Engineering
69	Turkish Journal of Electrical Engineering and Computer Sciences
70	Wireless Engineering and Technology

DEPARTMENT OF MECHANICAL ENGINEERING

S. NO.	TITLE OF THE JOURNALS
1	Acta Mechatronica
2	Advances in Mechanical Engineering
3	Advances in Tribology
4	American Journal of Mechanical Engineering
5	Archive of Mechanical Engineering
6	Chinese Journal of Mechanical Engineering
7	Engineering Applications of Computational Fluid Mechanics
8	Facta Universitatis. Series: Mechanical Engineering
9	Friction
10	Frontiers in Mechanical Engineering
11	International Journal of Automotive and Mechanical Engineering
12	International Journal of Mechanical and Materials Engineering
13	International Journal of Mechanical Engineering and Applications
14	International Journal of Mechanical Engineering and Robotics Research
15	International Journal of Turbomachinery, Propulsion and Power
16	IOSR Journal of Mechanical and Civil Engineering (IOSR-JMCE)
17	JEMMME (Journal of Energy, Mechanical, Material, and Manufacturing Engineering)
18	Jordan Journal of Mechanical and Industrial Engineering
19	Journal of Applied Fluid Mechanics
20	Journal of Computational and Applied Mechanics
21	Journal of Engineering Mechanics and Machinery
22	Journal of Low Frequency Noise, Vibration and Active Control
23	Journal of Mechanical Engineering

24	Journal of Mechanical Engineering and Sciences
25	Journal of Mechanical Engineering and Technology
26	Journal of Mechanical Engineering Research and Developments
27	Journal of Mechanics
28	Journal of Mechatronics, Electrical Power, and Vehicular Technology
29	Journal of Renewable Energy and Mechanics
30	Journal of Robotics
31	Journal of the Mechanical Behavior of Materials
32	Machines
33	Mechanical Engineering Journal
34	Mechanical Sciences
35	Mechanics & Industry
36	Modern Mechanical Engineering
37	Periodica Polytechnica Mechanical Engineering
38	ROBOMECH Journal
39	Theoretical and Applied Mechanics Letters
40	Tribology in Industry

DEPARTMENT OF SCIENCE AND HUMANITIES

S. NO.	TITLE OF THE JOURNALS
1	Acta Polytechnica CTU Proceedings
2	Advanced Industrial and Engineering Polymer Research
3	Advances in Civil Engineering
4	Advances in Materials Physics and Chemistry
5	Advances in Materials Science and Engineering
6	Ain Shams Engineering Journal
7	Alexandria Engineering Journal
8	American Journal of Engineering and Applied Sciences
9	Annals of the Faculty of Engineering Hunedoara
10	Applications of Modelling and Simulation
11	Applied Computational Intelligence and Soft Computing
12	Archives of Civil Engineering
13	Arid Zone Journal of Engineering, Technology and Environment
14	ARPN Journal of Engineering and Applied Sciences
15	Atmospheric Measurement Techniques

16	Australasian Journal of Construction Economics and Building
17	AUT Journal of Civil Engineering
18	Bulletin of Materials Science
19	Ceramica
20	Civil and Environmental Engineering
21	Civil and Environmental Engineering Reports
22	Civil and Environmental Science Journal
23	Civil Engineering Dimension
24	Civil Engineering Infrastructures Journal
25	Civil Engineering Journal
26	CivilEng
27	Cleaner Engineering and Technology
28	Coatings
29	Cogent Engineering
30	Computational Engineering and Physical Modeling
31	Construction Economics and Building
32	Curved and Layered Structures
33	Design Science
34	Designs
35	Detritus Journal
36	Developments in the Built Environment
37	Electronic Journal of the Faculty of Civil Engineering Osijek
38	Engineering
39	Engineering Heritage Journal
40	Engineering Journal
41	Engineering Reports
42	Engineering, Technology & Applied Science Research
43	eXPRESS Polymer Letters
44	FME Transactions
45	Fracture and Structural Intregrity
46	Frontiers in Built Environment
47	Geodinamica Acta
48	Graevinar Civil Engineer
49	Heritage and Sustainable Development
50	IET Smart Cities
51	IETI Transactions on Ergonomics and Safety
52	Indian Journal of Engineering & Materials Sciences
53	Infrastructures
54	International Journal for Computational Civil and Structural Engineering
55	International Journal for Service Learning in Engineering
56	International Journal of Concrete Structures and Materials

57	International Journal of Corrosion
58	International Journal of Disaster Risk Science
59	International Journal of Engineering and Geosciences
60	International Journal of Engineering and Technology Innovation
61	International Journal of Engineering Research and Applications
62	International Journal of Geo-Engineering
63	International Journal of Nano Dimension
64	International Journal of Rotating Machinery
65	ISPRS Annals of the Photogrammetry, Remote Sensing and Spatial Information Sciences
66	Japan Architectural Review
67	Journal of Accessibility and Design for All
68	Journal of Applied Engineering and Technological Science
69	Journal of Applied Volcanology
70	Journal of Civil Engineering and Management
71	Journal of Civil Engineering, Science and Technology
72	Journal of Design and the Built Environment
73	Journal of Disaster and Emergency Research
74	Journal of Engineering and Technological Sciences
75	Journal of Engineering Science
76	Journal of Engineering Science and Technology Review
77	Journal of Engineering Sciences and Innovation
78	Journal of Environmental Engineering and Landscape Management
79	Journal of Flood Risk Management
80	Journal of Infrastructure Preservation and Resilience
81	Journal of Materials and Engineering Structures
82	Journal of Nanomaterials
83	Journal of Pipeline Science and Engineering
84	Journal of Rehabilitation in Civil Engineering
85	Journal of Research and Innovation for Sustainable Society
86	Journal of Risk Analysis and Crisis Response
87	Journal of Rock Mechanics and Geotechnical Engineering
88	Journal of Soft Computing in Civil Engineering
89	Journal of Sustainable Architecture and Civil Engineering
90	Journal of Sustainable Construction Materials and Technologies
91	Journal of Sustainable Design and Applied Research in Innovative Engineering of the Built Environment
92	Journal of the Civil Engineering Forum
93	Latin American Journal of Solids and Structures
94	Magazine of Civil Engineering
95	Maintenance and Reliability

96	Materials Sciences and Applications
97	Mathematical Problems in Engineering
98	Modelling and Simulation in Engineering
99	Nordic Journal of Surveying and Real Estate Research
100	Open Civil Engineering Journal
101	Organization, Technology and Management in Construction: An International Journal
102	Research Journal of Applied Sciences, Engineering and Technology
103	Research Letters in Nanotechnology
104	Safety & Fire Technique
105	Selected Scientific Papers: Journal of Civil Engineering
106	Slovak Journal of Civil Engineering
107	Smart Cities
108	Soils and Rocks
109	Sustainable Engineering and Innovation
110	TeMA: Journal of Land Use, Mobility and Environment
111	The International Archives of the Photogrammetry, Remote Sensing and Spatial Information Sciences
112	The Journal of Engineering Research
113	Transactions of the VŠB: Technical University of Ostrava, Civil Engineering Series
114	Underground Space
115	Urban Rail Transit

AUTOMOBILE ENGINEERING

S. No.	TITLE OF THE JOURNALS
1	Advanced Modeling and Simulation in Engineering Sciences
2	Advances in Automobile Engineering
3	Automotive Experiences
4	Engineering
5	Engine & Automotive Engineering
6	European Transport Research Review
7	Frontiers in Mechanical Engineering
8	IEEE Open Journal of Vehicular Technology
9	International Journal of Automotive and Mechanical Engineering
10	International Journal of Automotive engineering
11	International Journal of Automotive Engineering & Technologies
12	International Journal of Automotive Science and Technology
13	International Journal of Mechanical and Materials Engineering

14	International Journal of Research in Mechanical Mechatronics and automobile engineering (IJRMMAE)
15	LOGI - Scientific Journal on Transport and Logistics

INDUSTRIAL ENGINEERING

S. No.	TITLE OF THE JOURNALS
1	Advances in Industrial Engineering
2	Advances in Industrial Engineering and Management
3	Advances in Production Engineering & Management
4	American Journal of Industrial Engineering
5	American Journal of Operations Research
6	A Journal of Water Resources and Industry
7	Batteries
8	Brazillian Journal of Operations & Production Management
9	Engineering, Technology & Applied Science Research
10	Industrial Engineering
11	Industrial Engineering
12	Industrial Engineering & Management Systems
13	Industrial Engineering and Management
14	Industrial Engineering and Strategic management
15	Industrial Engineering Journal
16	International Journal of Industrial and Operations Research
17	International Journal of Mathematics for Industry
18	International Hungarian Journal of Industry and Chemistry
19	International Journal of Industrial Engineering
20	International Journal of Industrial Engineering & Production Research
21	International Journal of Industrial Engineering and Management
22	International Journal of Industrial Engineering Computations
23	International Journal of Information Systems and Project Management
24	International Journal of Operations Research
25	International Journal of Production Management and Engineering
26	International Journal of Research in Industrial Engineering
27	Journal of Applied Research on Industrial Engineering
28	Journal of Engineering & Technological Sciences
29	Journal of Engineering and Management in Industrial System
30	Journal of Engineering in Industrial Research
31	Journal of Engineering, Project & Production Management

32	Journal of Industrial Engineering and Management
33	Journal of Industrial Engineering and Management
34	Journal of Industrial Engineering and Management Studies
35	Journal of Industrial Engineering International
36	Journal of Industrial Engineering Management
37	Journal of Information System & Technology Management
38	Journal of Modern Processes in Manufacturing and Production
39	Journal of Optimization in Industrial Engineering
40	Journal of Scientific and Industrial Research
41	Journal of Management Systems in Production Engineering
42	Journal of Mathematics in Industry
43	Natural Gas Industry B
44	Operational Research in Engineering Sciences
45	Operations Research and Decisions
46	The South African Journal of Industrial Engineering

MATERIALS

S. No.	TITLE OF THE JOURNALS
1	Advanced Industrial and Engineering Polymer Research
2	Advances in Materials Physics and Chemistry
3	Advances in Materials Science and Engineering
4	Bulletin of Materials Science
5	Case Studies in Construction Materials
6	Energy Material Advances
7	EPJ Applied Metamaterials
8	eXPRESS Polymer Letters
9	FirePhysChem
10	Fracture and Structural Integrity
11	IBRACON Structures and Materials Journal
12	Indian Journal of Engineering & Materials Sciences
13	Indian Journal of Fibre & Textile Research
14	International Journal of Concrete Structures and Materials
15	International Journal of Corrosion
16	International Journal of Nano Dimension
17	JEMMME (Journal of Energy, Mechanical, Material, and Manufacturing Engineering)
18	Journal of Applied Fluid Mechanics

19	Journal of Building Materials and Structures
20	Journal of Manufacturing and Materials Processing
21	Journal of Materials and Engineering Structures
22	Journal of Materiomics
23	Journal of Nanomaterials
24	Journal of Sustainable Construction Materials and Technologies
25	Journal of the Mechanical Behavior of Materials
26	Materials
27	Materials & Design
28	Materials for Quantum Technology
29	Materials Reports: Energy
30	Materials Research
31	Materials Science for Energy Technologies
32	Materials Sciences and Applications
33	Nuclear Materials and Energy
34	Processing and Application of Ceramics
35	Science and Technology of Advanced Materials
36	Sensors and Materials

TECHNOLOGY

S .No.	TITLE OF THE JOURNALS
1	Aceh International Journal of Science and Technology
2	Adsorption Science & Technology
3	Advances in Environmental Technology
4	Advances in Operations Research
5	Advances in Science and Technology Research Journal
6	Advances in Technology Innovation
7	ASEAN Journal on Science and Technology for Development
8	Asian Journal of Technology Management
9	Asia-Pacific Journal of Science and Technology
10	CAAI Transactions on Intelligence Technology
11	Cleaner Engineering and Technology
12	Design and Technology Education: An International Journal
13	E-Journal of Surface Science and Nanotechnology
14	Emitter: International Journal of Engineering Technology
15	Engaging Science, Technology, and Society
16	Engineering Science and Technology, an International Journal

17	Engineering, Technology & Applied Science Research
18	International Journal of Advanced Nuclear Reactor Design and Technology
19	International Journal of Advances in Engineering and Technology
20	International Journal of Engineering and Technology
21	International Journal of Innovative Technology and Interdisciplinary Sciences
22	International Journal of Technology
23	IPTEK: The Journal for Technology and Science
24	ITB Journal of Information and Communication Technology
25	Journal of Advanced Manufacturing Technology
26	Journal of Analytical Science and Technology
27	Journal of Aviation Technology and Engineering
28	Journal of Electrical Systems and Information Technology
29	Journal of Energy Management and Technology
30	Journal of Engineering and Technology
31	Journal of Engineering Research and Technology
32	Journal of Engineering Science and Technology
33	Journal of Engineering Science and Technology Review
34	Journal of Mechatronics, Electrical Power, and Vehicular Technology
35	Journal of Nanotechnology
36	Journal of New Technology and Materials
37	Journal of Nuclear Fuel Cycle and Waste Technology
38	Journal of Petroleum Exploration and Production Technology
39	Journal of Research of the National Institute of Standards and Technology
40	Journal of Scientific & Industrial Research
41	Journal of Sensors
42	Journal of Space Technology
43	Journal of STEM Education : Innovations and Research
44	Journal of Technology Education
45	Journal of Technology Management & Innovation
46	Journal of Technology Research
47	Machine Learning: Science and Technology
48	Maejo International Journal of Science and Technology
49	Nature Environment and Pollution Technology
50	Nigerian Journal of Technology
51	Northwestern Journal of Technology and Intellectual Property
52	Nuclear Technology and Radiation Protection
53	Oil & Gas Science and Technology

54	Organization, Technology and Management in Construction: An International Journal
55	Physical Sciences and Technology
56	Proceedings of Engineering and Technology Innovation
57	Research Briefs on Information & Communication Technology Evolution
58	Science and Technology of Nuclear Installations
59	Science Technology and Engineering Journal
60	SCIRES-IT : SCIentific RESearch and Information Technology
61	Sensors
62	UHD Journal of Science and Technology
63	Waste Technology
64	Water Practice and Technology
65	World Journal of Nano Science and Engineering

CHEMICAL ENGINEERING & TECHNOLOGY

S. NO.	TITLE OF THE JOURNALS
1	ACS Omega
2	Batteries
4	Biosurface and Biotribology
5	Bulletin of the Chemical Society of Ethiopia
6	Case Studies in Chemical and Environmental Engineering
7	Chemical and Biochemical Engineering Quarterly
8	Chemical Engineering Journal Advances
9	Chemical Engineering Science: XÂ
10	Chemical Engineering Transactions
11	Chemical Industry and Chemical Engineering Quarterly
12	Chemical Physics Impact
13	Chemical Review and Letters
14	Chemical ScienceÂ
15	European Chemical Bulletin
16	eXPRESS Polymer Letters
17	Frontiers in Chemical Engineering
18	Green Chemical Engineering
19	Hungarian Journal of Industry and Chemistry
20	Indian Journal of Advances in Chemical Science
21	Indonesian Journal of Chemical ResearchÂ
22	International Journal of Chemical Engineering

23	International Journal of ChemTech Research
24	International Journal of Electrochemical Science
25	International Journal of Polymer Science
26	Ion Exchange Letters
27	Iranian Journal of Chemistry & Chemical Engineering
28	Iraqi Journal of Chemical and Petroleum Engineering
29	Journal of Chemical and Petroleum Engineering
30	Journal of Chemical Health RisksÂ
31	Journal of Cheminformatics
32	Journal of Leather Science and Engineering
33	Journal of Saudi Chemical Society
34	Journal of the Brazilian Chemical Society
35	Journal of the Serbian Chemical Society
36	Journal of the Turkish Chemical Society Section B: Chemical Engineering
37	Journal of the Turkish Chemical Society, Section A: ChemistryÂ
38	Macedonian Journal of Chemistry and Chemical Engineering
39	Nanochemistry Research
40	New Journal of Glass and Ceramics
41	Oil & Gas Science and Technology
42	Periodica Polytechnica: Chemical Engineering
43	Polish Journal of Chemical Technology
44	Scientific Study & Research. Chemistry & Chemical Engineering, Biotechnology, Food Industry
45	South African Journal of Chemical Engineering
46	Synthetic and system biotechnology

CONSTRUCTION & INFRASTRUCTURE

S. No.	TITLE OF THE JOURNALS
1	Acta Structilia
2	Advances in Bridge Engineering
3	Aqua: Water Infrastructure, Ecosystems and Society
4	Atmospheric Measurement Techniques
5	Australasian Journal of Construction Economics and Building
6	Baltic Journal of Real Estate Economics and Construction Management
7	Buildings
8	Buildings & Cities
9	Case Studies in Construction Materials

10	Ceramica
11	Coatings
12	Construction Economics & Buildings
13	CSID Journal of Infrastructure Development
14	Curved and Layered Structures
15	Design Science
16	Designs
17	Detritus Journal
18	Developments in the Built Environment
19	Energy and Built Environment
20	Engineering Heritage Journal
21	Environmental Research: Infrastructure and Sustainability
22	European Journal of Transport and Infrastructure Research
23	Fracture and Structural Intregrity
24	Frontiers in Built Environment
25	Geodinamica Acta
26	HBRC Journal
27	Heritage and Sustainable Development
28	IBRACON Structures and Materials Journal
29	IET Smart Cities
30	IETI Transactions on Ergonomics and Safety
31	Infrastructures
32	International Journal for Computational Civil and Structural Engineering
33	International Journal of Concrete Structures and Materials
34	International Journal of Construction Supply Chain Management
35	International Journal of Corrosion
36	International Journal of Disaster Risk Science
37	International Journal of Engineering and Geosciences
38	Japan Architectural Review
39	Journal of Accessibility and Design for All
40	Journal of Asian Architecture and Building Engineering
41	Journal of Building Materials and Structures
42	Journal of Construction in Developing Countries
43	Journal of Daylighting in Buildings
44	Journal of Design and the Built Environment
45	Journal of Disaster and Emergency Research
46	Journal of Environmental Engineering and Landscape Management

47	Journal of Facade Design and Engineering
48	Journal of Flood Risk Management
49	Journal of Information Technology in Construction
50	Journal of Infrastructure Preservation and Resilience
51	Journal of Materials and Engineering Structures
52	Journal of Research and Innovation for Sustainable Society
53	Journal of Risk Analysis and Crisis Response
54	Journal of Rock Mechanics and Geotechnical Engineering
55	Journal of Sustainable Architecture and Civil Engineering
56	Journal of Sustainable Construction Materials and Technologies
57	Journal of Sustainable Design and Applied Research in Innovative Engineering of the Built Environment
58	Journal of Wood Science
59	Latin American Journal of Solids and Structures
60	Lean Construction Journal
61	Maintenance and Reliability
62	Materials & Design
63	Nanotechnologies in Construction
64	Nordic Concrete Research
65	Nordic Journal of Surveying and Real Estate Research
66	Open Construction & Building Technology Journal
67	Organization, Technology and Management in Construction: An International Journal
68	RILEM Technical Letters
69	Romanian Journal of Transport Infrastructure
70	Safety & Fire Technique
71	Smart Cities
72	Soils and Rocks
73	Sustainable Buildings
74	Sustainable Engineering and Innovation
75	TeMA: Journal of Land Use, Mobility and Environment
76	The International Archives of the Photogrammetry, Remote Sensing and Spatial Information Sciences
77	Underground Space
78	Urban Rail Transit
79	Vitruvio: International Journal of Architectural Technology and Sustainability

ST. ANNE'S COLLEGE OF ENGINEERING AND TECHNOLOGY

Approved by AICTE, New Delhi. Affiliated to Anna University, Chennai,
Accredited by NAAC
ANGUCHETTYPALAYAM, PANRUTI – 607 106.

HYDRAULIC ENGINEERING

S. No.	TITLE OF THE JOURNALS
1	Applied Water Science
2	Aqua- Water Infrastructure, Ecosystems and Society
3	Drinking Water Engineering and Science
4	Engineering Applications of Computational Fluid Mechanics
5	Frontiers in Water
6	H2Open Journal
7	Hydrological Research Letters
8	Hydrology
9	Hydrology and Earth System Sciences
10	Hydrology Research
11	HydroResearch
12	International Journal of Coastal and Offshore Engineering
13	International Journal of Hydraulic Engineering
14	International Soil and Water Conservation Research
15	Journal of Flood Risk Management
16	Journal of Hydraulic Structures
17	Journal of Hydroinformatics
18	Journal of Hydrology and Hydromechanics
19	Journal of Hydrology X
20	Journal of Water and Climate Change
21	Journal of Water and Environment Technology
22	Journal of Water and Environmental Nanotechnology
23	Journal of Water and Environmental Nanotechnology
24	Journal of Water and Land Development
25	Journal of Water Reuse and Desalination
26	Journal of Water, Sanitation and Hygiene for Development
27	Renewables: Wind, Water, and Solar
28	Texas Water Journal
29	Water
30	Water Alternatives
31	Water Conservation and Management
32	Water Cycle
33	Water Policy
34	Water Practice and Technology

35	Water Quality Research Journal
36	Water Research X
37	Water Resources and Industry
38	Water Reuse
39	Water S.A.
40	Water Science
41	Water Science and Engineering
42	Water Science and Technology
43	Water Supply
44	Water-Energy Nexus

MANUFACTURES

S. No.	TITLE OF THE JOURNALS
1	Advanced Manufacturing: Polymer & Composites Science
2	Advances in Industrial and Manufacturing Engineering
3	Advances in Operations Research
4	Annals of the University of Oradea. Fascicle of Textiles, Leatherwork
5	Brazilian Journal of Operations & Production Management
6	Engineering Management in Production and Services
7	Fibres & Textiles in Eastern Europe
8	IET Collaborative Intelligent Manufacturing
9	International Journal of Engineering Materials and Manufacture
10	International Journal of Extreme Manufacturing
11	International Journal of Lightweight Materials and Manufacture
12	International Journal of Operations Research
13	JEMMME (Journal of Energy, Mechanical, Material, and Manufacturing Engineering)
14	Journal of Advanced Manufacturing Technology
15	Journal of Applied Packaging Research
16	Journal of Engineering and Manufacturing Technology
17	Journal of Engineering Mechanics and Machinery
18	Journal of Intelligent Manufacturing and Special Equipment
19	Journal of Manufacturing and Materials Processing
20	Journal of Microelectronic Manufacturing
21	Journal of Modern Processes in Manufacturing and Production
22	MADERAS : Ciencia y Tecnologia

23	Management Systems in Production Engineering
24	Manufacturing Review
25	Production and Manufacturing Research: An Open Access Journal

MINING AND METALLURGY

S. No.	TITLE OF THE JOURNALS
1	Acta Metallurgica Slovaca
2	American Journal of Mining and Metallurgy
3	Archives of Metallurgy and Materials
4	Aspects in Mining & Mineral Science
5	Insights in Mining Science & Technology
6	International Journal of Coal Science & Technology
7	International Journal of Mining and Geo-Engineering
8	International Journal of Mining Science and Technology
9	International Journal of Mining, Materials, and Metallurgical Engineering
10	Journal of Magnesium and Alloys
11	Journal of Metals, Materials and Minerals
12	Journal of Mineral and Material Science
13	Journal of Mining and Mechanical Engineering
14	Journal of Mining and Metallurgy
15	Journal of Mining and Metallurgy, Section B : Metallurgy
16	Journal of the Southern African Institute of Mining and Metallurgy
17	Minerals
18	Mining Science
19	Platinum Metals Review
20	The Annals of "Dunarea de Jos" University of Galati. Fascicle IX, Metallurgy and Materials Science

TRANSPORTATION

S. No.	TITLE OF THE JOURNALS
1	Archives of Transport
2	European Journal of Transport and Infrastructure Research
3	European Transport Research Review
4	IATSS Research
5	IEEE Open Journal of Intelligent Transportation Systems

6	IEEE Open Journal of Vehicular Technology
7	IET Intelligent Transport Systems
8	International Journal for Traffic and Transport Engineering
9	International Journal of Aerospace Engineering
10	International Journal of Transport Development and Integration
11	International Journal of Transportation Science and Technology
12	Journal of Airline and Airport Management
13	Journal of Public Transportation
14	Journal of Sustainable Development of Transport and Logistics
15	Journal of Transport and Land Use
16	Journal of Transport and Supply Chain Management
17	Journal of Transportation Technologies
18	LOGI - Scientific Journal on Transport and Logistics
19	MAD: Magazine of Aviation Development
20	Maritime Transport Research
21	Open Transportation Journal
22	PROMET: Traffic &Transportation
23	Romanian Journal of Transport Infrastructure
24	Transactions on Transport Sciences
25	Transport
26	Transport and Telecommunication
27	Transport Findings
28	Transport Problems
29	Transportation Engineering
30	Transportation Research Interdisciplinary Perspectives
31	Transportation Safety and Environment
32	Urban Rail Transit
33	Urban, Planning and Transport Research
34	Vehicles
35	World Electric Vehicle Journal

MILITARY SCIENCES

S. No.	TITLE OF THE JOURNALS
1	Advances in Military Technology
2	Annals: Series on Military Sciences
3	BMC Emergency Medicine

4	British Journal for Military History
5	Bulletin of "Carol I" National Defense University
6	Defence Science Journal
7	Defence Technology
8	Global Security: Health, Science and Policy
9	Homeland Security Affairs
10	ICCT Research Papers- International Centre for Counter-Terrorism
11	Journal of Defense Analytics and Logistics
12	Journal of Defense Resources Management
13	Journal of Military and Strategic Studies
14	Journal of Military Studies
15	Journal of Strategic Security
16	Land Forces Academy Review
17	Military Medical Research
18	Romanian Journal of Military Medicine
19	Safety & Defense
20	Scandinavian Journal of Military Studies
21	Scientia Militaria : South African Journal of Military Studies
22	Scientific Journal of the Military University of Land Forces
23	Security and Defence Quarterly

ST. ANNE'S COLLEGE OF ENGINEERING AND TECHNOLOGY

Approved by AICTE, New Delhi. Affiliated to Anna University, Chennai,
Accredited by NAAC
ANGUCHETTYPALAYAM, PANRUTI – 607 106.

OPEN EDUCATION RESOURCES (OER)

Open journal articles

	OER WEBSITES	LINKS
1	DOAJ	HTTPS://DOAJ.ORG/
2	OPEN ACCESS	HTTPS://WWW.OPENACCESS.NL/EN
3	CORE	HTTPS://CORE.AC.UK/
4	ELSEVIER	HTTPS://WWW.ELSEVIER.COM/EN-IN
5	JSTOR	HTTPS://WWW.JSTOR.ORG/
6	SPRINGER	HTTPS://WWW.SPRINGER.COM/IN

Books

1	WIKI BOOK	HTTPS://EN.WIKIBOOKS.ORG/WIKI/MAIN_PAGE
2	OPENSTAX	HTTPS://OPENSTAX.ORG/
3	OPEN OREGON	HTTPS://OPENOREGON.ORG/TAG/TEXTBOOKS/
4	OAPEN	HTTPS://WWW.OAPEN.ORG/
5	BOOK BOON	HTTPS://BOOKBOON.COM/
6	INTECHOPEN	HTTPS://WWW.INTECHOPEN.COM/
7	LIBRE TEXTS	HTTPS://LIBRETEXTS.ORG/

Open Multimedia

1	FREE STOCK	HTTPS://ALL-FREE-DOWNLOAD.COM/FREE-PHOTOS/DO.HTML
2	APA ONLINE PSYCHOLOGY LABORATORY	HTTPS://OPL.APA.ORG/
3	MERLOT	HTTPS://WWW.MERLOT.ORG/MERLOT/
4	PHET	HTTPS://PHET.COLORADO.EDU/
5	LAB X CHANGE	HTTPS://WWW.LABXCHANGE.ORG/

Open Courses

1	MIT OPEN COURSEWARE	HTTPS://OCW.MIT.EDU/INDEX.HTM
2	SAYLOR ACADEMY	HTTPS://WWW.SAYLOR.ORG/

3	OERU	HTTPS://OERU.ORG/
4	KHAN ACADEMY	HTTPS://WWW.KHANACADEMY.ORG/
5	OPEN COURSE LIBRARY	HTTPS://WWW.OPENWA.ORG/OPEN-COURSE-LIBRARY/
6	OPEN LEARNING INITIATE	HTTPS://WWW.OPENLEARNING.COM/

OER Repositories

1	OER COMMONS	HTTPS://WWW.OERCOMMONS.ORG/
2	OPEN LEARN	HTTPS://WWW.OPEN.EDU/OPENLEARN/
3	OPENSTAX	HTTPS://OPENSTAX.ORG/
4	OPENUPED	HTTPS://WWW.OPENUPED.EU/

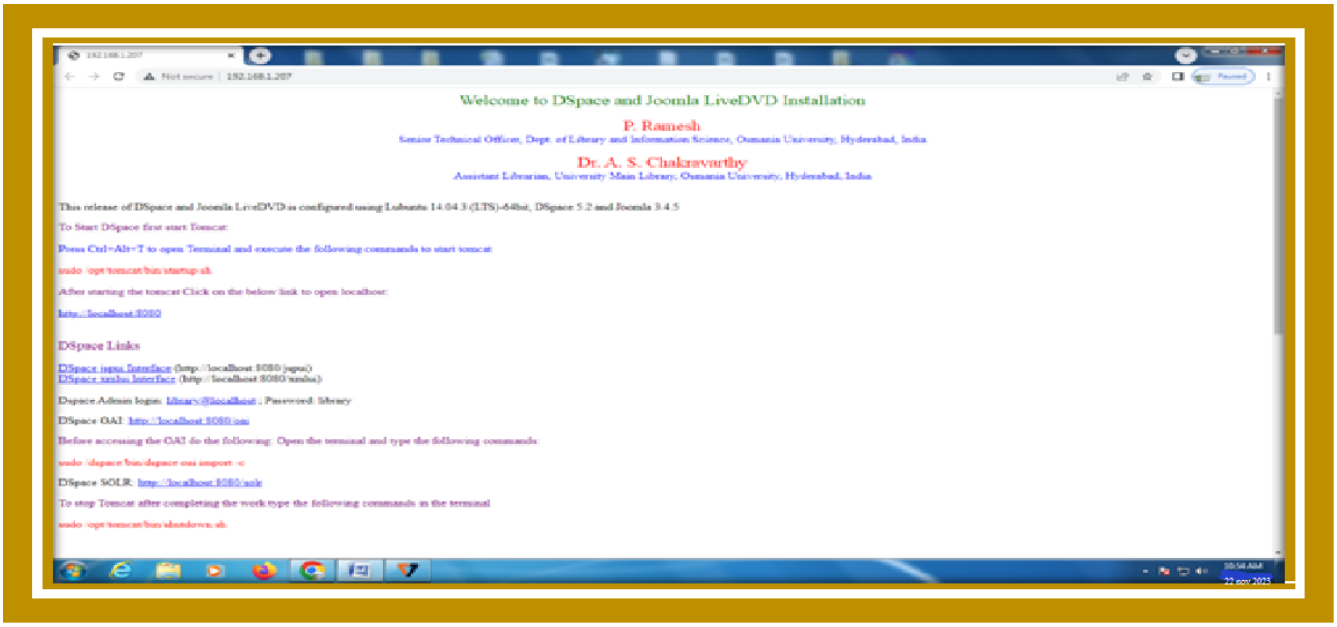
OER search Engines

1	CC SEARCH	HTTPS://SEARCH.CREATIVECOMMONS.ORG/
2	MASON OER METAFINDER	HTTPS://OER.DEEPWEBACCESS.COM/OER/DESKTOP/EN/SEARCH.HTML
3	OASIS	HTTPS://SOURCEFORGE.NET/PROJECTS/OASISSE/
4	OER COMMONS	HTTPS://WWW.OERCOMMONS.ORG/

DSPACE

DSpace is an open source repository software package typically used for creating open access repositories for scholarly and/or published digital content. While DSpace shares some feature overlap with content management systems and document management systems, the DSpace repository software serves a specific need as a digital archives system, focused on the long-term storage, access and preservation of digital content. Digital Library hosts Open Access digital repositories using D Space, allowing member institutions to provide reliable online access to their scholarly and instructional output. With a digital repository hosted by the TDL, institutions can collect, store, preserve, and disseminate digital content – including documents, audio files, images, and datasets – all within a secure, professionally managed environment. D Space is a widely-used open-source repository software that can manage and preserve all types of digital content and facilitates indexing of that content by commercial search engines, such as Google.

DSACE HOME PAGE

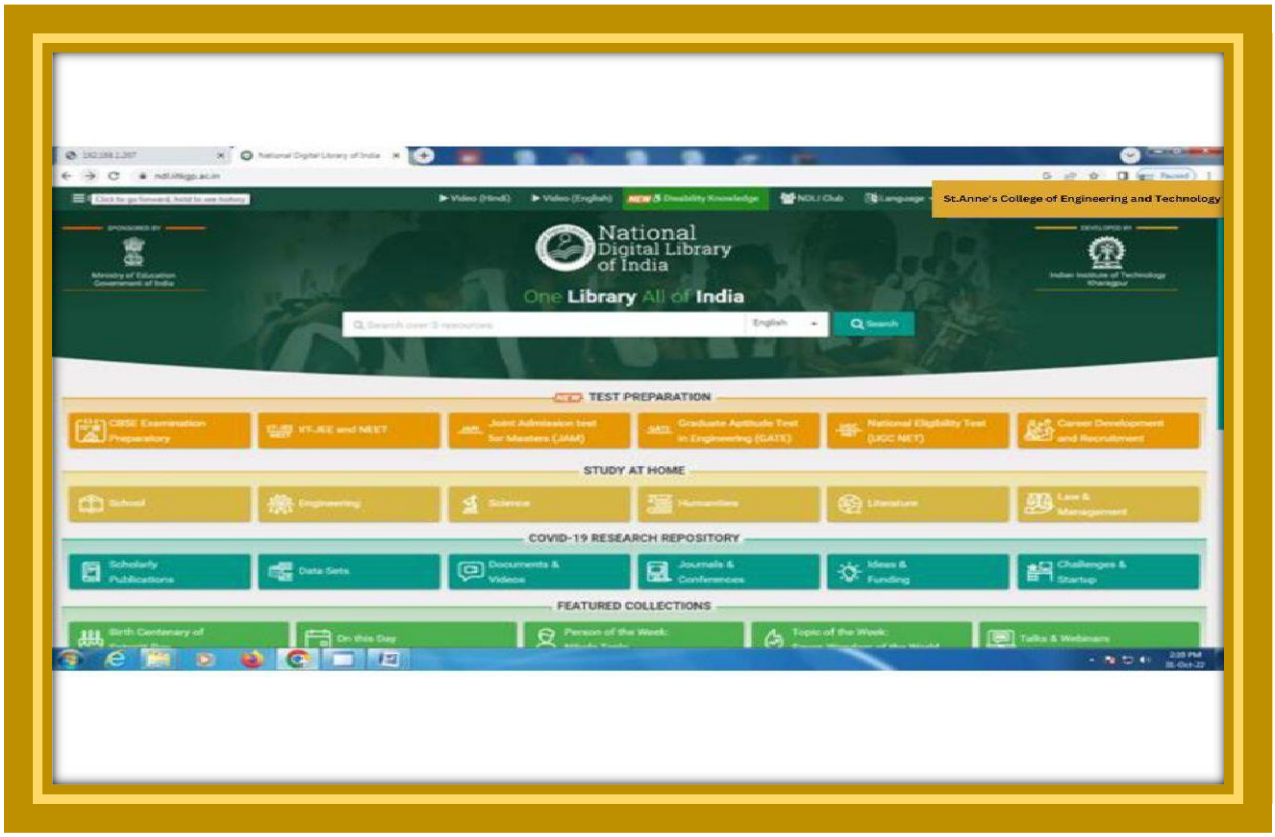


ST. ANNE'S COLLEGE OF ENGINEERING AND TECHNOLOGY
Approved by AICTE, New Delhi. Affiliated to Anna University, Chennai,
Accredited by NAAC
ANGUCHETTYPALAYAM, PANRUTI – 607 106.

NATIONAL DIGITAL LIBRARY OF INDIA

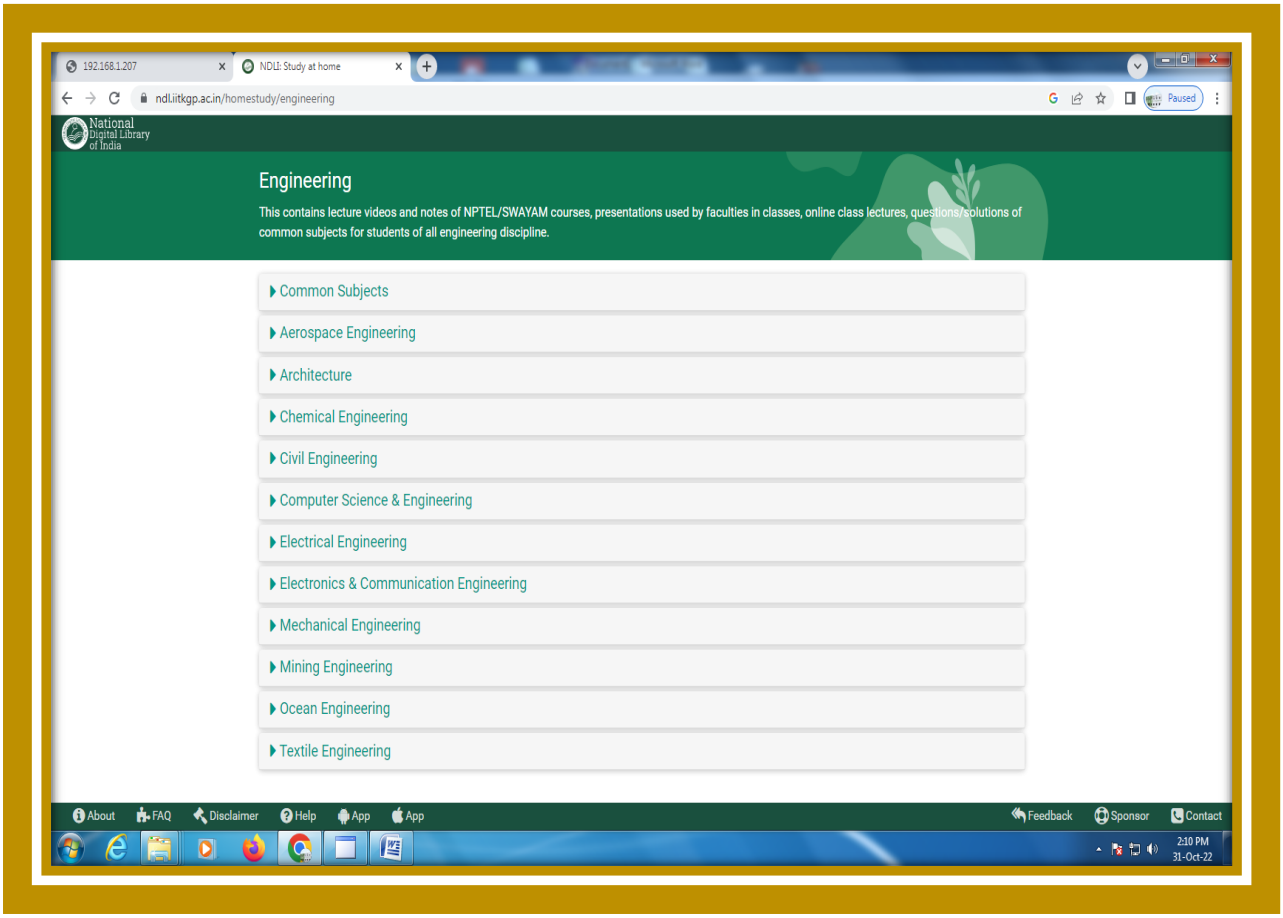
The **National Digital library of India** is a virtual repository of learning resources which is not only just a repository with a search/browse facility but also provides a host of services containing textbooks, articles, videos, audio books, lectures, simulations, fiction and all other kinds of learning media for the learners/user's community. It is a project under Ministry of Education, Government of India , through its National Mission on Education through Information and Communication Technology (NMEICT).

NDLI HOME PAGE



ST. ANNE'S COLLEGE OF ENGINEERING AND TECHNOLOGY

Approved by AICTE, New Delhi. Affiliated to Anna University, Chennai,
Accredited by NAAC
ANGUCHETTYPALAYAM, PANRUTI – 607 106.

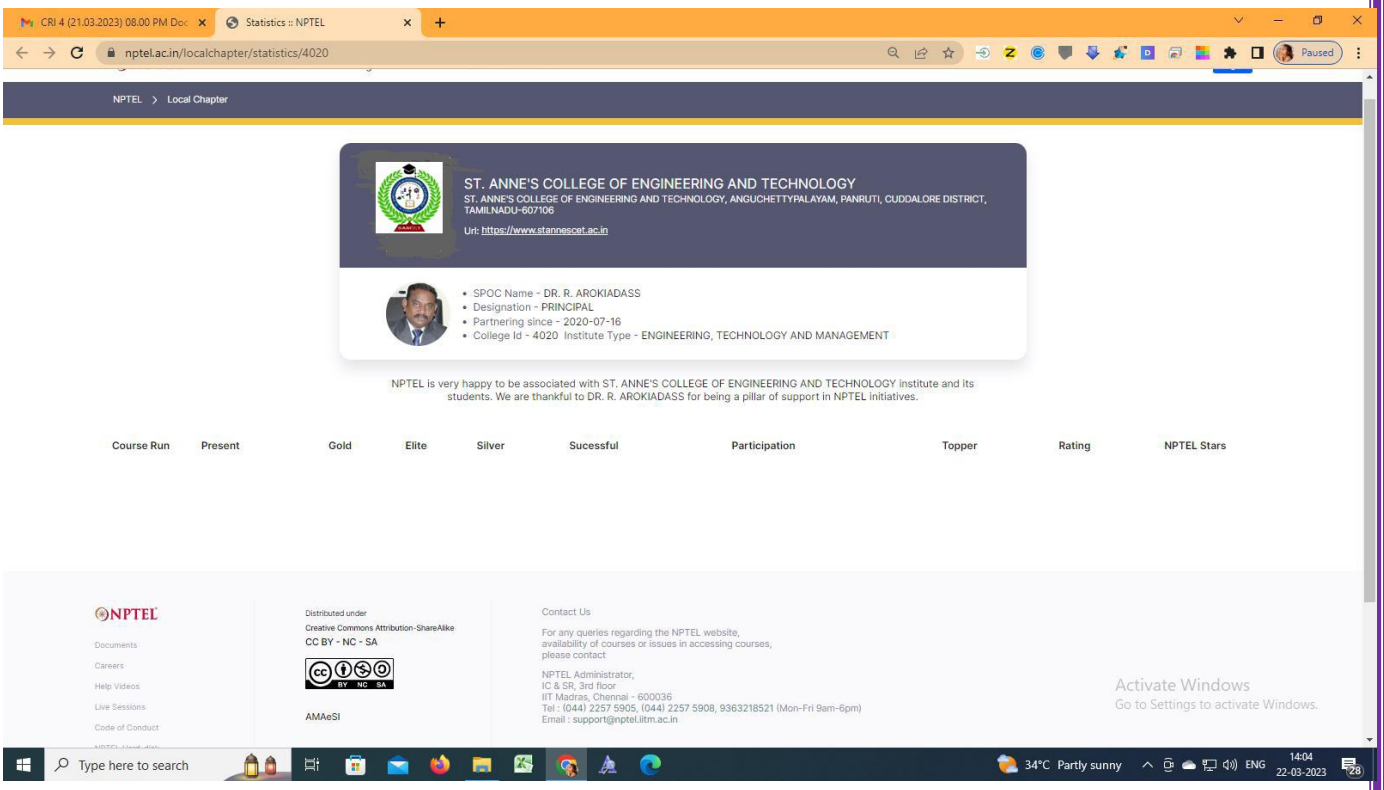


ST. ANNE'S COLLEGE OF ENGINEERING AND TECHNOLOGY

Approved by AICTE, New Delhi. Affiliated to Anna University, Chennai,
Accredited by NAAC
ANGUCHETTYPALAYAM, PANRUTI – 607 106.

NPTEL

The National Program on Technology Enhanced Learning (**NPTEL**), a Joint Venture by seven Indian Institutes of Technology (IITs) and Indian Institute of Science (IISc) and funded by the Ministry of Human Resource Development (MHRD), Government of India to enhance the quality of engineering education in the country by developing curriculum based video and web courses. In the first phase of this a collaborative project, supplementary content for 129 web courses in engineering/science and humanities have been developed. Each course contains materials that can be covered in depth in 40 or more lecture hours.

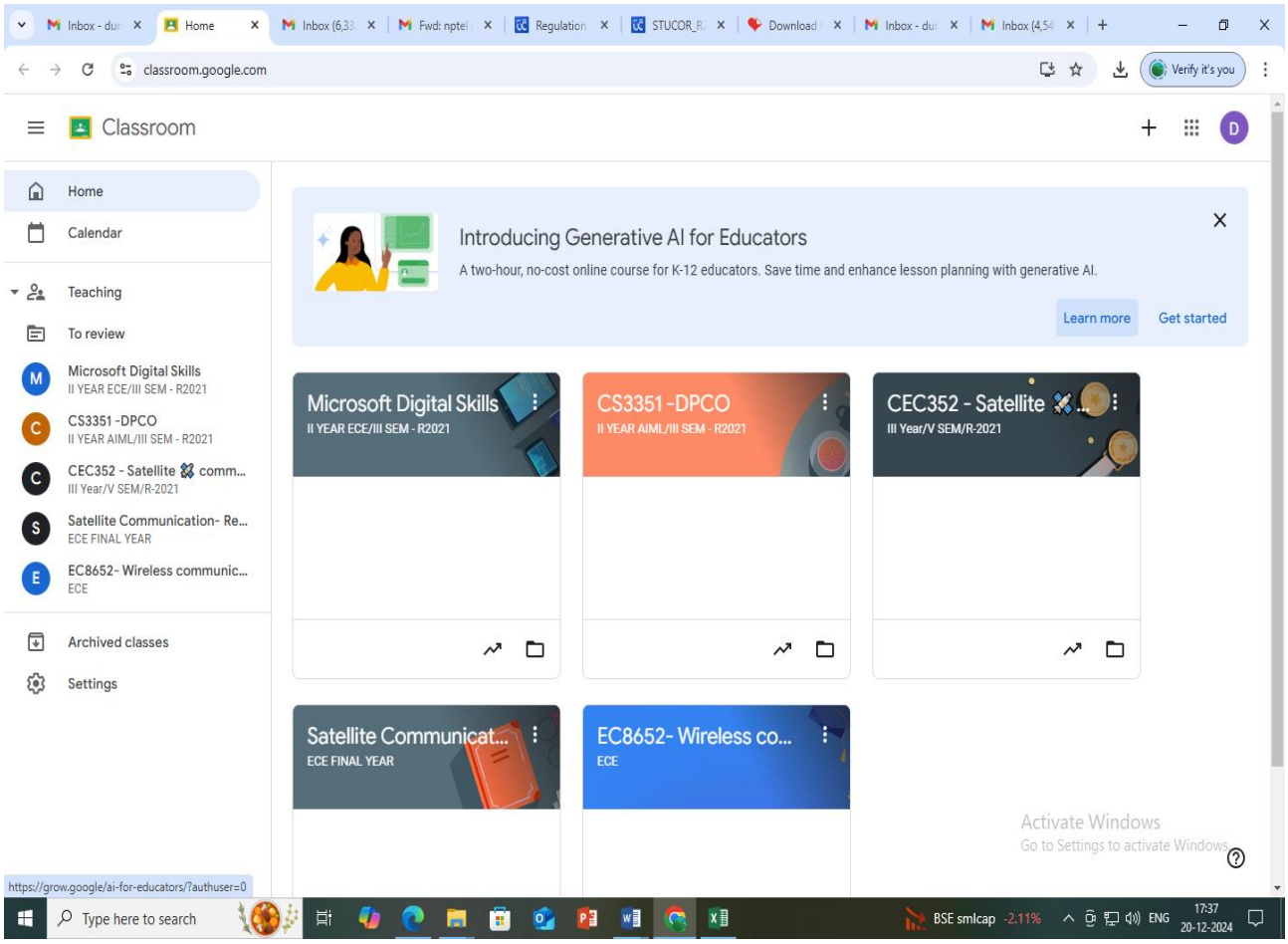


ST. ANNE'S COLLEGE OF ENGINEERING AND TECHNOLOGY
Approved by AICTE, New Delhi. Affiliated to Anna University, Chennai
Accredited by NAAC
ANGUCHETTYPALAYAM, PANRUTI – 607 106.

GOOGLE CLASSROOM SNAPSHOT

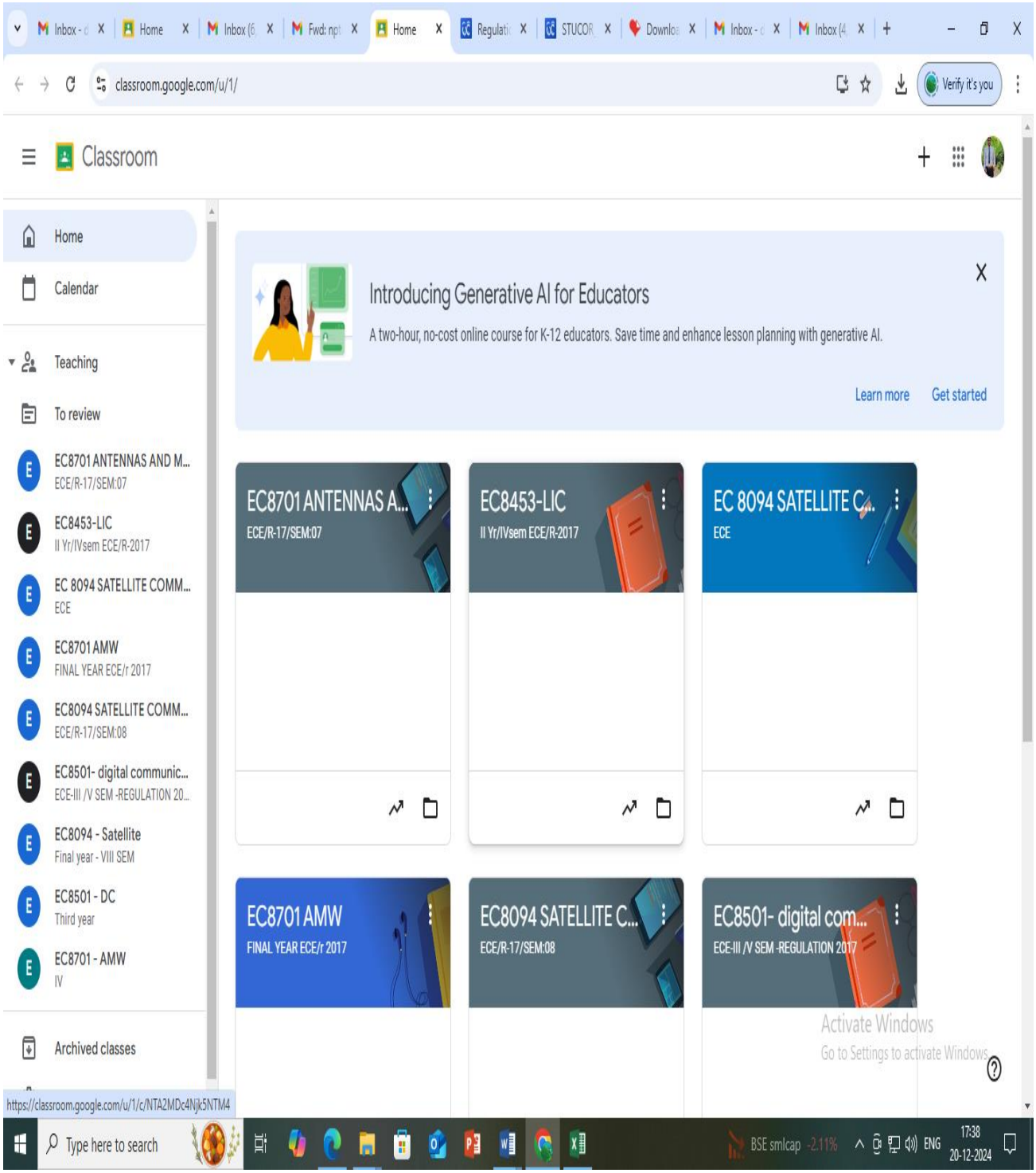
ST. ANNE'S COLLEGE OF ENGINEERING AND TECHNOLOGY

Approved by AICTE, New Delhi. Affiliated to Anna University, Chennai
Accredited by NAAC
ANGUCHETTYPALAYAM, PANRUTI – 607 106.



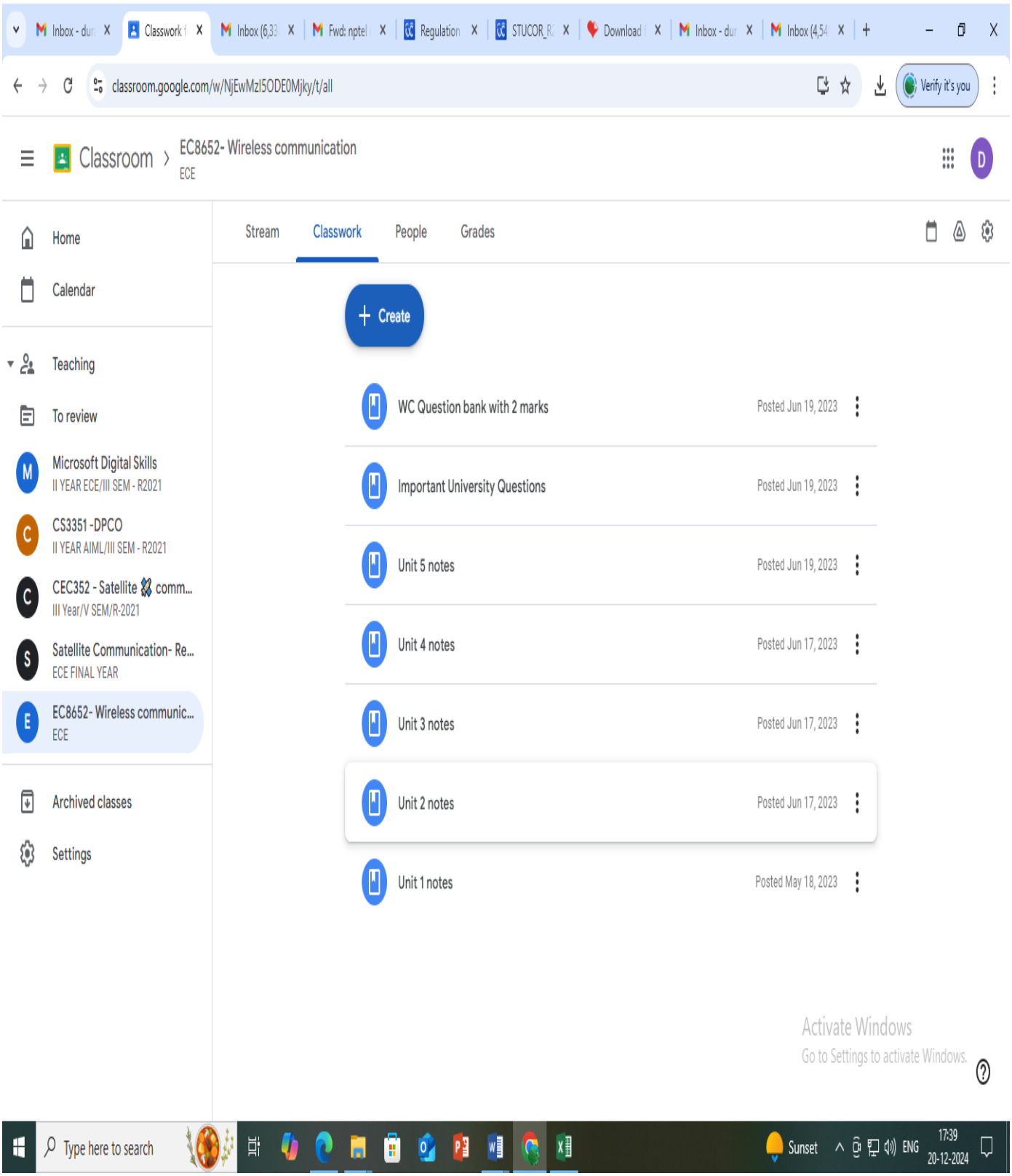
ST. ANNE'S COLLEGE OF ENGINEERING AND TECHNOLOGY

Approved by AICTE, New Delhi. Affiliated to Anna University, Chennai
Accredited by NAAC
ANGUCHETTYPALAYAM, PANRUTI – 607 106.



ST. ANNE'S COLLEGE OF ENGINEERING AND TECHNOLOGY

Approved by AICTE, New Delhi. Affiliated to Anna University, Chennai
Accredited by NAAC
ANGUCHETTYPALAYAM, PANRUTI – 607 106.

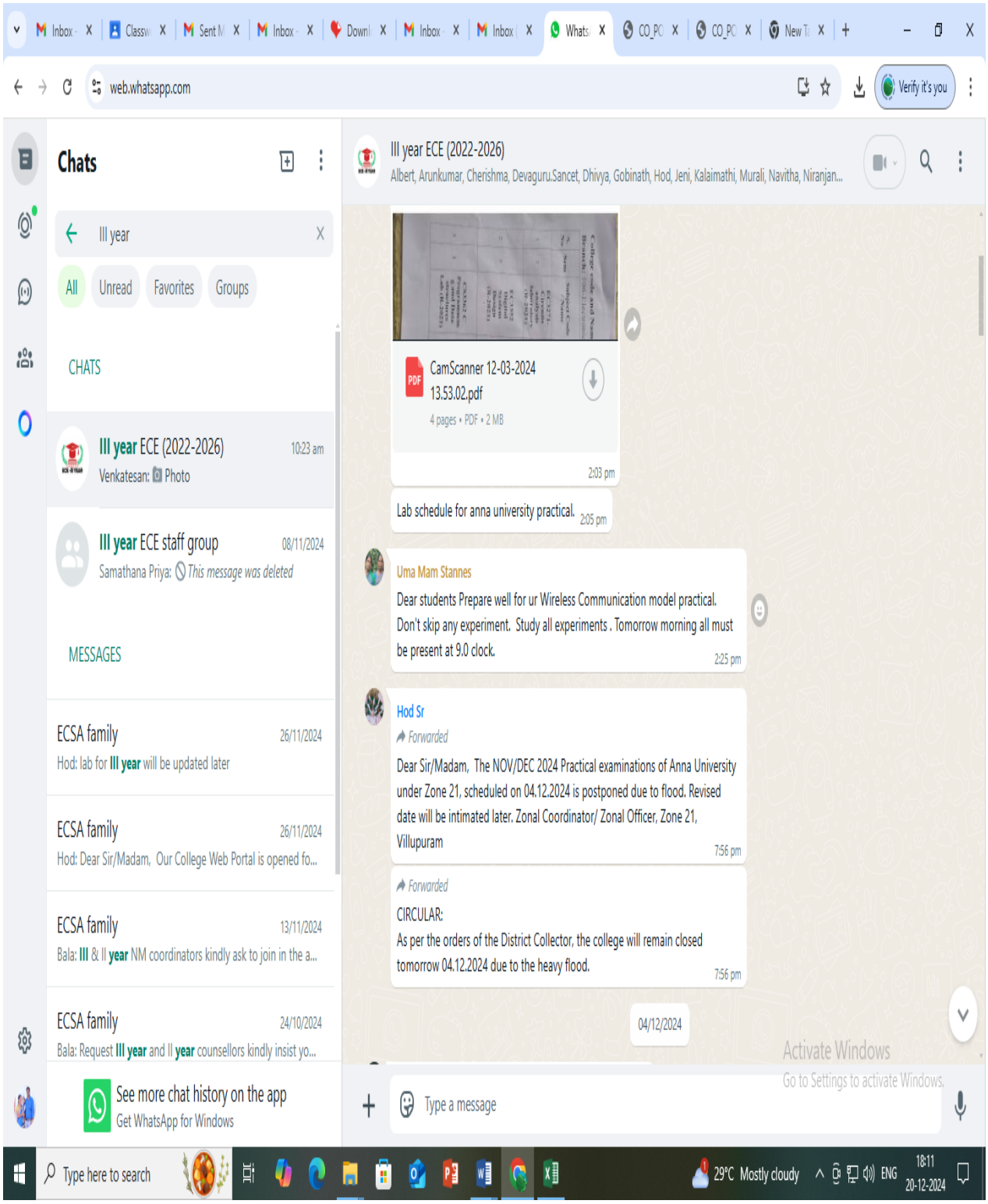


ST. ANNE'S COLLEGE OF ENGINEERING AND TECHNOLOGY
Approved by AICTE, New Delhi. Affiliated to Anna University, Chennai
Accredited by NAAC
ANGUCHETTYPALAYAM, PANRUTI – 607 106.

WHATSAPP COMMUNICATION SNAPSHOT

ST. ANNE'S COLLEGE OF ENGINEERING AND TECHNOLOGY

Approved by AICTE, New Delhi. Affiliated to Anna University, Chennai
Accredited by NAAC
ANGUCHETTYPALAYAM, PANRUTI – 607 106.



ST. ANNE'S COLLEGE OF ENGINEERING AND TECHNOLOGY

Approved by AICTE, New Delhi. Affiliated to Anna University, Chennai
Accredited by NAAC
ANGUCHETTYPALAYAM, PANRUTI – 607 106.