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## 1.1 Curricular Planning and Implementation

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### 1.1.1 *The Institution ensures effective curriculum delivery through a well-planned and documented process*

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#### **Details of Enclosures:**

- ❖ Academic Calendar
- ❖ Department Calendar
- ❖ Content beyond the syllabus
- ❖ Student Centric Activities
- ❖ Time Table with Internet and Library Hour
- ❖ Field Trip
- ❖ Online Feedback System
  - General Feedback
  - Hostel Feedback
  - Academic Feedback
- ❖ Online Library Books Search

# Academic Calendar Samples

MOUNT ZION COLLEGE OF ENGINEERING TECHNOLOGY 2015 - 2016  
(Odd Semester - Undergraduate Course) - I Year



Month	Week	Working Days & Dates							No. of Working Days	Events
August		Mon	Tue	Wed	Thu	Fri	Sat	Sun	19	5 College Reopening  11 Class Committee Meeting
	Week 1	31			5	6	7			
	Week 2	10	11	12	13	14	15	16		
	Week 3	17	18	19	20	21	22	23		
	Week 4	24	25	26	27	28	29	30		
September		Mon	Tue	Wed	Thu	Fri	Sat	Sun	20	9-11, 14-16 Internal Test I 26 Class Committee Meeting
	Week 5		1	2	3	4	5	6		
	Week 6	7	8	9	10	11	12	13		
	Week 7	14	15	16	17	18	19	20		
	Week 8	21	22	23	24	25	26	27		
October		Mon	Tue	Wed	Thu	Fri	Sat	Sun	19	13 Class Committee Meeting
	Week 9	28	29	30						
	Week 10	5	6	7	8	9	10	11		
	Week 11	12	13	14	15	16	17	18		
	Week 12	19	20	21	22	23	24	25		
November		Mon	Tue	Wed	Thu	Fri	Sat	Sun	20	27 - 30, 2, 3 Internal Test II
	Week 13	26	27	28	29	30	31			
	Week 14	2	3	4	5	6	7	8		
	Week 15	9	10	11	12	13	14	15		
	Week 16	16	17	18	19	20	21	22		
December		Mon	Tue	Wed	Thu	Fri	Sat	Sun	13	23-27, 30 Model Exam 8 * University Practical Exam Starts 17 Last Working Day
	Week 17	23	24	25	26	27	28	29		
	Week 18		1	2	3	4	5	6		
	Week 19	7	8	9	10	11	12	13		
	Week 20	14	15	16	17	18	19	20		
January		Mon	Tue	Wed	Thu	Fri	Sat	Sun	0	4 * University Theory Exam Starts
	Week 21	21	22	23	24	25	26	27		
	Week 22	28	29	30	31					
	Week 23									
	Week 24									

Total Working Days: 91

## Government Holidays:

Aug 15	Sat	Independence Day
Sep 5	Sat	Krishna Jayanthi
17	Thu	Vinayakar Chaturthi
24	Thu	Bakrid
Oct 2	Fri	Gandhi Jayanthi
21	Wed	Ayutha Pooja
22	Thu	Vijaya Dasami
24	Sat	Moharram
Nov 10	Tue	Diwali
Dec 25	Fri	Christmas

## Symposiums & Conferences:

03-Aug	Symposium / Workshop / Conference - EEE Dept.
07-Aug	Symposium / Workshop / Conference - ECE Dept.
10-Aug	Symposium / Workshop / Conference - Cse Dept.
14-Aug	Symposium / Workshop / Conference - Civil Dept.
17-Aug	Symposium / Workshop / Conference - Mech Dept.
21-Aug	Symposium / Workshop / Conference - Aero Dept.

## Important Dates:

05-Aug	College Reopening
17-Dec	Last Working Day

## College Holidays:

Aug 15	Sat	Independence Day
Sep 5	Sat	Krishna Jayanthi
17	Thu	Vinayakar Chaturthi
24	Thu	Bakrid
Oct 2	Fri	Gandhi Jayanthi
21	Wed	Ayutha Pooja
22	Thu	Vijaya Dasami
24	Sat	Moharram
Nov 10	Tue	Diwali
Dec 25	Fri	Christmas

## Legend:

	College Reopening / Last Working Day
	Weekends / Holidays
	Cyclic Tests / Model Exam
	Coaching and Model Exam
	HOD's Meeting / Class Committee Meeting
	Start of University Theory Exams
	Symposiums / Workshop / Conference

## Department Academic Calendar

### MOUNT ZION COLLEGE OF ENGINEERING AND TECHNOLOGY DEPARTMENT OF COMPUTER SCIENCE AND ENGINEERING

2018 - 2019(Even Semester)		
S.No	Date	Activity
1	19.12.18	College Reopening for II,III,IV
2	20.12.18	
3	21.12.18	
4	24.12.18	
5	26.12.18	
6	27.12.18	
7	28.12.18	
8	31.12.18	Mobile Application Workshop
9	2.1.19	
10	3.1.19	Value Added Course on Raspberry pi / Class Committee Meeting I
11	4.1.19	Value Added Course on Raspberry pi /Power Seminar
12	7.1.19	IT Quiz
13	8.1.19	Value Added Course on Raspberry pi/Department Meeting
14	9.1.19	
15	10.1.19	
16	11.1.19	
17	14.1.19	
18	18.1.19	
19	21.1.19	
20	22.1.19	Department Meeting
21	23.1.19	First report entry last date
22	24.1.19	
23	25.1.19	Symposium
24	28.1.19	Industrial Visit
25	29.1.19	Department Meeting
26	30.1.19	
27	31.1.19	
28	1.2.19	Cycle Test I
29	4.2.19	
30	5.2.19	
31	6.2.19	
32	7.2.19	
33	8.2.19	
34	11.2.19	
35	12.2.19	Second Report Entry Last Date/Department Meeting
36	13.2.19	
37	14.2.19	
38	15.2.19	
39	18.2.19	Guest Lecture on Artificial Intelligence
40	19.2.19	Department Meeting
41	20.2.19	Class Committee Meeting II / Feedback Entry
42	21.2.19	
43	22.2.19	Cycle Test II
44	25.2.19	
45	26.2.19	
46	27.2.19	
47	28.2.19	
48	1.3.19	
49	3.3.19	
50	4.3.19	Annual Day
51	5.3.19	Class Committee Meeting III / Feedback Entry
52	6.3.19	
53	7.3.19	Third Report Entry Last Date
54	8.3.19	
55	10.3.19	Sports Day

56	11.3.19	
57	12.3.19	Department Meeting
58	13.3.19	Model Exam
59	14.3.19	
60	15.3.19	
61	18.3.19	
62	19.3.19	
63	20.3.19	
64	21.3.19	
65	22.3.19	Fourth Report Entry Last Date

 26/3/19  
Signature of HOD

Head of the Department  
Computer Science & Engineering  
Mount Zion College of Engg. & Tech.  
Pudukkottai - 622 507

**MOUNT ZION COLLEGE OF ENGINEERING AND TECHNOLOGY**  
**DEPARTMENT OF COMPUTER SCIENCE AND ENGINEERING**  
**2018 - 2019(EVEN SEMESTER)**

S.NO	Planned Date	Actual Date	Activity	Reason
1	4.1.19	Not Conducted	Power Seminar	Resource Person committed with important work on that same day
2	25.1.19	5.3.19	National Level Technical Symposium	Chief Guest committed with important work on that same day
3	28.1.19	14.2.19	Industrial Visit	Got Permission from the industry on 14.2.19
4	18.2.19	Not Conducted	Guest Lecture on Artificial Intelligence	Resource Person committed with some important work on that same day
5	3.3.19	21.3.19	Annual Day	Resource Person committed with some important work on that same day

  
**Signature of HOD**

**Head of the Department**  
**Computer Science & Engineering**  
**Mount Zion College of Engg. & Tech**  
**Pudukkottai - 622 507**



**Content beyond the syllabus:**



**Mount Zion College of Engineering & Technology**

To Make Man Whole!!

An ISO 9001:2015 Certified Institution

**DEPARTMENT OF COMPUTER SCIENCE AND ENGINEERING**

**Subject: IT6502-DIGITAL SIGNAL PROCESSING**

**Year: III CSE**

**CONTENT BEYOND THE SYLLABUS**

S.No	Name of the Topic
1.	Analog signal processing
2.	The Laplace Transform
3.	Digital image processing

*24/11/19.*

*SIGN OF FACULTY*

*24/11/19*

Head of the Department  
Computer Science & Engineering  
Mount Zion College of Engg. & Tech  
Pudukkottai - 622 507

## Time table with Library and Internet Hour:

# MOUNT ZION COLLEGE OF ENGINEERING & TECHNOLOGY, PUDUKKOTTAI.

## V Semester - Electronics and Communication Engineering - A

Class Coordinator: VIJITHA ANANTHI

	1 9:00 - 9:50	2 9:50 - 10:40	3 10:55 - 11:45	4 11:45 - 12:35	5 1:15 - 2:00	6 2:00 - 2:45	7 3:00 - 3:45	8 3:45 - 4:30
Mo	TLAW TDA	ESAE AHK	PDSP RK	PDSP RK	DSPL 0015 B - CL 4 CSL 2038 - ECE Lab			
Tu	DC VA	MAM GS	TLAW TDA	DC VA	MAM GS	ESAE AHK	TLAW TDA	ESAE AHK
We	MAM GS	DC VA	PDSP RK	PDSP RK	MPAML 1044 - CEM Lab DSPL 0015 B - CL 4			
Th	ESAE AHK	MAM GS	TLAW TDA	MAM GS	TLAW TUT TDA	DC VA	LH/IH/PH 0015 A - CL 3	VA / AS
Fr	CSL 2038 - ECE Lab MPAML 1044 - CEM Lab				PDSP RK	PDSP TUT RK	TLAW TDA	DC VA

timetable generated 4/9/2017

Subject - Short :	Subject	Teachers - Short :	Teachers	Count
MAM	MICROPROCESSOR AND MICROCONTROLLER (EC6504) (R-2013)	GS	GANESHAN S.	5
ESAE	ENVIRONMENTAL SCIENCE AND ENGINEERING (GE6351) (R-2013)	AHK	HESANTH KUMAR A	4
PDSP	PRINCIPLES OF DIGITAL SIGNAL PROCESSING (EC6502) (R-2013)	RK	RAMACHANDRAN K.	5
PDSP TUT	PRINCIPLES OF DIGITAL SIGNAL PROCESSING TUTORIAL (EC6502) (R-2013)	RK	RAMACHANDRAN K.	1
TLAW	TRANSMISSION LINES AND WAVEGUIDES (EC6503) (R-2013)	TDA	TAKSALA DEVAPRIYA A.	5
TLAW TUT	TRANSMISSION LINES AND WAVEGUIDES TUTORIAL (EC6503) (R-2013)	TDA	TAKSALA DEVAPRIYA A.	1
DC	DIGITAL COMMUNICATION (EC6501) (R-2013)	VA	VIJITHA ANANTHI	5
LH/IH/PH	Library Hour/Internet Hour/Placement Hour	VA, AS	VIJITHA ANANTHI, ANGELIN SIMI	1
MPAML	MICROPROCESSORS AND MICROCONTROLLERS LABORATORY (EC6513) (R-2013)	GS	GANESHAN S.	1
DSPL	DIGITAL SIGNAL PROCESSING LABORATORY (EC6511) (R-2013)	RK	RAMACHANDRAN K.	1
CSL	COMMUNICATION SYSTEM LABORATORY (EC6512) (R-2013)	VA	VIJITHA ANANTHI	1
MPAML	MICROPROCESSORS AND MICROCONTROLLERS LABORATORY (EC6513) (R-2013)	GS	GANESHAN S.	1
DSPL	DIGITAL SIGNAL PROCESSING LABORATORY (EC6511) (R-2013)	RK	RAMACHANDRAN K.	1
CSL	COMMUNICATION SYSTEM LABORATORY (EC6512) (R-2013)	VA	VIJITHA ANANTHI	1

Classroom: 1037 - LH 6

Activate Windows  
Go to Settings to activate

## Student Centric Activities:



### Teaching Activities

Course Code & Name: IT6702 & Data warehousing and Data mining

Year / Sec: 3 / A & B

Name of the Faculty : R. Yogeshwari

TLP. No	Unit No	Topic	Activity	Remark
1	Unit 1	Steps to create own data warehouse.	Think Pair & Share	Completed
2	Unit 1	DBMS schema creation for own business ideas.	Think Pair & Share	Completed
3	Unit 2	Multidimensional versus Multirelational OLAP	Group discussion	Completed
4	Unit 2	Multidimensional data model	Role play	Completed
5	Unit 3	Issues in data mining	Group discussion	Completed
6	Unit 3	Data preprocessing in data mining	Role play	Completed
7	Unit 4	Market basket analysis	Think Pair & Share	Completed
8	Unit 4	Bayesian Classification	Think Pair & Share	Completed
9	Unit 5	Cluster Analysis	Quiz	Completed
10	Unit 5	Data mining applications	Seminar	Completed

SIGNATURE OF THE FACULTY

HOD / CSE

Head of the Department  
Computer Science & Engineering  
Mount Zion College of Engg. & Tech  
Pudukkottai - 622 507





**DEPARTMENT OF CSE**  
**OBE ACTIVITY REPORT**

**COURSE NAME: DATA WAREHOUSING AND DATA MINING (IT6702)**

**DATE:12/02/2019**

**CLASS: III YEAR**

**TOPIC:** Data preprocessing in data mining

**ACTIVITY:** Role play

**REASON TO CONDUCT OBE ACTIVITY FOR THIS TOPIC:**

In real world data are dirty because it has a noisy data, inconsistency data and missing values to get the better data, preprocessing is important.

**STUDENTS' CONTRIBUTION IN THIS ACTIVITY:**

In this activity there are 5 members and they demonstrate how preprocessing will happened in data mining.

**Member 1: (Data cleaning)**

The student will discuss how to Fill in missing values, smooth noisy data, identify or remove outliers, and resolve inconsistencies in data cleaning.

**Member 2: (Data integration)**

The student will share how to integrate data from multiple databases, data cubes, or files.

**Member 3: (Data transformation)**

Data transformation o Normalization and aggregation

**Member 4: (Data reduction)**

Obtains reduced representation in volume but produces the same or similar analytical results.

**Member 5: (Data discretization)**

Part of data reduction but with particular importance, especially for numerical dat

**OUTCOME OF THIS ACTIVITY:**

From this activity the students will get knowledge about the preprocessing and its important, and they know how to handle the noisy, inconsistency and missing data by using the data preprocessing methods.

**SIGNATURE OF THE FACULTY**

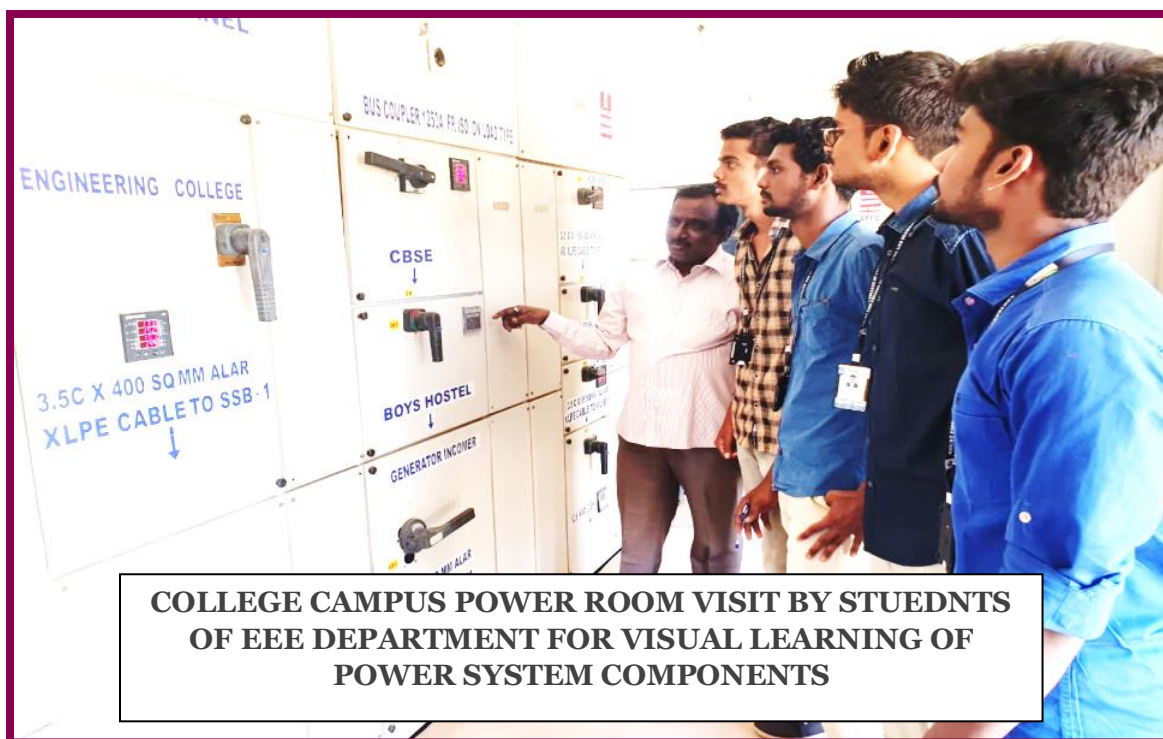
**SIGNATURE OF THE HOD**

**Head of the Department**  
**Computer Science & Engineering**  
**Mount Zion College of Engg. & Tech.**  
**Pudukkottai - 622 507**

## OBE ACTIVITY



<b>YEAR</b>	: III YEAR CSE
<b>STAFF NAME</b>	: Ms. D. ELAVARASI
<b>COURSE NAME</b>	: DISTRIBUTED SYSTEM
<b>TOPIC</b>	: COMMUNICATION SYSTEM
<b>NAME OF THE ACTIVITY</b>	: ROLE PLAY



**COLLEGE CAMPUS POWER ROOM VISIT BY STUEDNTS  
OF EEE DEPARTMENT FOR VISUAL LEARNING OF  
POWER SYSTEM COMPONENTS**



Date	: 14-FEB-2019
Year / Sec	: First / B sec
Title	: Values of Biodiversity
Venue	: A319 Classroom
Handled by	:Mrs. A.Suriya Prabha AP/ Chemistry





First year B.E Electronics and Communication Engineering students (51) visited Radio Astronomy Centre, Ooty on March 3rd 2017.



An industrial visit was organized for third year ECE students (54) to Nuclear Power Plant, Kudankulam on 18.8.2017.



## Online Feedback System:

Mount Zion College of Engineering and Technology

4

124

WATSON W.

Dashboard

Home

Profile

Exam

Academics

Feedback

General

Hostel

Academic

Messages

Requests

Library

Home > Dashboard

Today's Events

No Events

70 %  
Profile Completion

2  
Library Transactions

19  
Late Entries

750  
Web Portal Usage

183  
Passed Exams

7  
UpComing Test

Exam Stats

Academic Downloads

e-Learning

Student Performance

All Semester

Academics

Label

Achievements

Label

Sports

Label

Library

Label

Page 14



4



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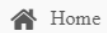


WATSON W. ▾



Home &gt; Dashboard

### Dashboard



Home



Profile ▾



Exam ▾



Academics ▾



Feedback ▾



Messages ▾



Requests ▾



Library ▾



Signout

### General Feedback



General Feedback on Transportation

Positives in the college

Areas of improvement in the college

Feedback on Library

Any other Suggestions/Comments

Feedback on Womens Redressal

Send

Reset



Dashboard

- Home
- Profile
- Exam
- Academics
- Feedback
- Messages
- Requests
- Library
- Signout

Hostel Feedback



Hostel Block

Block1

Feedback on mess

Feedback on Hostel

Positives of Hostel and Mess

Areas of improvement in the  
Hostel and Mess

Any other Suggestions/Comments




Send


Reset


Online Hostel Feedback


## Online Academic Feedback


Mount Zion College of Engineering and Technology


 4  124  Welcome : WATSON<sup>1</sup>


 Dashboard


 Home


 Profile


 Exam


 Academics

 Feedback

 Messages

 Requests

 Library

 Signout

Home > Dashboard

Academics Feedback

About Teacher

Choose Paper 

ALGEBRA AND NUMBER THEORY

 Staff Name **KARTHICK V**

S.No.	Unit	Completion	How Much Have You Understood?
1	GROUPS AND RINGS	<div>Fully Completed</div>	<div>Completely</div>
2	FINITE FIELDS AND POLYNOMIALS	<div>Fully Completed</div>	<div>Moderate</div>
3	DIVISIBILITY THEORY AND CANONICAL DECOMPOSITIONS	<div>Not Yet Started</div>	<div></div>
4	DIOPHANTINE EQUATIONS AND CONGRUENCES	<div>Not Yet Started</div>	<div></div>
5	CLASSICAL THEOREMS AND MULTIPLICATIVE FUNCTIONS	<div>Not Yet Started</div>	<div></div>

## Online Academic Feedback Questions

Topic ID	Topic	Rating 1-Below Avg. 2-Avg. 3-Good 4-Very Good 5-Excellent
1	Punctuality in the Class. - ஆசிரியர் வகுப்பிற்கு நேரம் தவறாமை.	<input type="radio"/> 1 <input type="radio"/> 2 <input type="radio"/> 3 <input type="radio"/> 4 <input type="radio"/> 5
2	Completes syllabus of the course in time. - பாடத்திட்டங்களை குறித்த நேரத்தில் முடித்தல்.	<input type="radio"/> 1 <input type="radio"/> 2 <input type="radio"/> 3 <input type="radio"/> 4 <input type="radio"/> 5
3	Scheduled organization of assignments and class test. - வகுப்பில் தேர்வுகள் தவறாமல் வைக்கப்பட்டது.	<input type="radio"/> 1 <input type="radio"/> 2 <input type="radio"/> 3 <input type="radio"/> 4 <input type="radio"/> 5
4	Makes alternate arrangement of class in his/her absence. - ஆசிரியர் இல்லாத நிலையில் அவரது வகுப்புகள் மாற்றப்பட்டது.	<input type="radio"/> 1 <input type="radio"/> 2 <input type="radio"/> 3 <input type="radio"/> 4 <input type="radio"/> 5
5	Focus on Syllabus. - ஆசிரியர் சரியான முறையில் பாடத்திட்டத்தை கற்பித்தல்.	<input type="radio"/> 1 <input type="radio"/> 2 <input type="radio"/> 3 <input type="radio"/> 4 <input type="radio"/> 5
6	Communication skills. - ஆசிரியரின் ஆங்கில மொழித்திறன்.	<input type="radio"/> 1 <input type="radio"/> 2 <input type="radio"/> 3 <input type="radio"/> 4 <input type="radio"/> 5
7	Conducting the classroom discussions. - வகுப்பறையில் ஆசிரியரால் குழு விவாதம் நடத்தப்படும்.	<input type="radio"/> 1 <input type="radio"/> 2 <input type="radio"/> 3 <input type="radio"/> 4 <input type="radio"/> 5
8	Skill of linking subject to life experience & creating interest in the subject. - பாடத்திட்டத்தில் ஆர்வத்தை ஆசிரியர் உருவாக்குதல்.	<input type="radio"/> 1 <input type="radio"/> 2 <input type="radio"/> 3 <input type="radio"/> 4 <input type="radio"/> 5
9	Refers to latest developments in the field. - ஆசிரியர் நடப்பு தொழில் துட்பத்தை பற்றி விவாதித்தல்.	<input type="radio"/> 1 <input type="radio"/> 2 <input type="radio"/> 3 <input type="radio"/> 4 <input type="radio"/> 5
10	Control mechanism in effectively conducting the class. - ஆசிரியரால் வகுப்பு கட்டுப்பாட்டில் உள்ளது.	<input type="radio"/> 1 <input type="radio"/> 2 <input type="radio"/> 3 <input type="radio"/> 4 <input type="radio"/> 5
11	Uses of teaching aids (Smartboard /PPT's). - ஆசிரியர் பயிற்றுவிப்பதற்காக (SMART BOARD) பயன்படுத்தும் உபகரணங்கள்.	<input type="radio"/> 1 <input type="radio"/> 2 <input type="radio"/> 3 <input type="radio"/> 4 <input type="radio"/> 5
12	Uses of innovative teaching methods. - ஆசிரியர் புதிய முறையில் கற்பித்தல்.	<input type="radio"/> 1 <input type="radio"/> 2 <input type="radio"/> 3 <input type="radio"/> 4 <input type="radio"/> 5
13	Shares the answers of internal tests questions and distribution of answer scripts after the conduction of tests. - ஆசிரியர் சரியான நேரத்தில் தேர்வுத்தாள்களை விநியோகிப்பதோடு, பதில்களைப் பற்றி விவாதித்தல்.	<input type="radio"/> 1 <input type="radio"/> 2 <input type="radio"/> 3 <input type="radio"/> 4 <input type="radio"/> 5
14	Makes sure that he/she is being understood. - ஆசிரியர் மாணவர்களின் புரிந்து கொள்ளுதலை கவனித்து கொள்கிறார்.	<input type="radio"/> 1 <input type="radio"/> 2 <input type="radio"/> 3 <input type="radio"/> 4 <input type="radio"/> 5
15	Helps student in providing study material which is not readily available in the text books say through e-resources, e-journals, reference books, etc. - புத்தகங்களில் கிடைக்காத தேர்வுக்கான குறிப்புகளை வழங்குவதன் மூலம் மாணவர்களுக்கு உதவுதல்.	<input type="radio"/> 1 <input type="radio"/> 2 <input type="radio"/> 3 <input type="radio"/> 4 <input type="radio"/> 5
16	Helps students in realizing their strengths and developmental needs. - மாணவர்கள் தங்கள் திறமைகளை புரிந்து கொள்ளவும், அவர்களுக்கு அறிவுரை வழங்கவும் உதவுகிறார்கள்.	<input type="radio"/> 1 <input type="radio"/> 2 <input type="radio"/> 3 <input type="radio"/> 4 <input type="radio"/> 5

Comments/Suggestions	<input style="width: 95%; height: 30px;" type="text"/>
Do you require additional coaching	<input checked="" type="radio"/> Yes <input type="radio"/> No

Submit

Reset



## Online Library Books Search:

Mount Zion College of Engineering and Technology

4

124

Welcome : WATSON1

Dashboard

Home

Profile

Exam

Academics

Feedback

Messages

Requests

Library

Signout

Home > Dashboard

Library Books Search

Title

data structures

Author

Contributor

All

Publisher

Edition

Ed. Year

Type

All

Search

Reset

158 Books Available. Listing Only 100 Books.

Title	Author	Publisher	Edition	Edition Year	Copies	Download
A COURSE IN DATA STRUCTURES USING C	DEEPAK GUPTA	S.K. KATARIA & SONS	1	2010	1	NA
ADVANCED DATA STRUCTURES AND ALGORITHMS	DR.P.VALARMATHIE G.JENIFA P.SURESH	LAKSHMI PUBLICATIONS	1	2015	1	NA
ALGORITHMS + DATA STRUCTURES = PROGRAMS	NIKLAUS WIRTH	PRENTICE HALL OF INDIA PVT LTD	1	2000	2	NA
ALGORITHMS IN C++ FUNDAMENTALS, DATA STRUCTURES, SORTING , SEARCHING	ROBERT SEDGEWICK	PEARSON	3	2013	1	NA

## General feedback

We would love to hear your thoughts or feedback on how we can improve your experience!

\* Required

Email address \*

Your email

Feedback Type

- ☐ Comments
- ☐ Questions
- ☐ Feature Request

Feedback \*

Your answer

Suggestions for improvement

Your answer

Name

Your answer

SUBMIT