

## SARANATHAN COLLEGE OF **ENGINEERING, Tiruchirappalli-12** (ApprovedbyAICTE, NewDelhi, AffiliatedtoAnnaUniversity, Chennai-25)

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## SARANATHAN COLLEGE OF ENGINEERING, Tiruchirappalli-12 (ApprovedbyAICTE,NewDelhi,AffiliatedtoAnnaUniversity,Chennai-25)

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SARANATHAN COLLEGE OF ENGINEERING

Venkateswara Nagar - Panjappur - Tiruchirappalli - 620 012



#### A Report Formation and Functioning of SARANATHAN CIVIL ENGINEERING STUDENTS ASSOCIATION (SCESA) was inaugurated on 11<sup>th</sup> July 2019.

Chief Guest

Er. K. Manuraj, B.E., M.E.(WREM), M.A.(Sociology), M.A.(Yoga), M.S.(Counselling), P.G.Dip. in Clinical Yoga and Naturo Therapy, Master of Organisational Leadership, Training and Development (IITD), MIE, CE, MIWRS, MINPIM IRBPM (USA) Chief Engineer (*Retd.*), Irrigation Management Training Institute (IMTI) / PWD Tiruchirappalli – 620 015.

**Dr. G. Dhanalakshmi**, Professor and Head of Civil Engineering Department, welcomed the gathering, introduced the Office Bearers and she detailed the roles and responsibilities of the Office Bearers and other students. The Chief Guest Inaugurated the Association and he delivered a Lecture on the topic "Inter-Linking of Rivers" which is most needed in the Society. He focused the following topics.

- What is the need of Inter Linking of Rivers (ILR)?
  - The rainfall is highly variable across India- the east and north get most of the rain, while the west and south get less.
  - India also sees years of excess monsoons and floods, followed by late monsoons with droughts.
  - This geographical and time variance in the availability of natural water versus the year round demand for irrigation, drinking and industrial water creates a demand-supply gap.
  - Proponents of river-linking project claims that India's water problem can be solved by conserving monsoon water in reservoirs and delivering this water to water-scarce regions using rivers interlinking projects.
- What is the National Inter Linking Project ?
  - Himalayan Component
  - Peninsular Component
- What are the concerns in implementation of the Project ?
  - Feasibility of the Project
  - Environmental Impacts
  - Societal Impacts, Inter State Disputes, International Disputes.

- Benefits of the ILR:
  - o Transport
  - o Irrigation Benefits
  - Hydropower Development
  - o Water Supply
  - Flood and Drought Mitigation
  - o Dry Weather Flow Augmentation
  - o Increased Employment opportunities in rural areas
  - o Defense
  - What are the major criticisms of interlinking of rivers in India?
  - Environmental Impacts:
  - Loss of livelihood and displacement of people:
    - Loss of land, forests and fisheries on which most of the poor and tribal people sustain their livelihood.
    - Massive displacement of people : psychological damage due to forced resettlement.
    - Rehabilitation of the affected people is a major challenge for the project.

By proper management of existing water systems in an efficient manner and by saving rain water, one can irrigate the land. For irrigation purposes, sprinklers and other water saving mechanisms can be put in place. Instead of interlinking of rivers, virtual water can be used. Instead of merging rivers, investing money and degrading the environment food grains can be transported to the needy areas.

#### At the end, the Chief Guest concluded his lecture with the following points.

- The river linking project promises a great concern for water conservation and optimum use of available water resources.
- However, the project has socio-economic, political and environmental implications.
- There is an urgent need to examine the feasibility of inter-river links. A detailed hydrological, geological, meteorological and environmental analysis of the project should be done.
- A detailed analysis is also required to include possible alternatives to the project.



Chief Guest Er. K. Manuraj – Inaugural Speech



**SCESA-2019 – Office Bearers** 



**Civil Engineering Students** 



## SARANATHAN COLLEGE OF ENGINEERING,

**Tiruchirappalli-12** (Approved by AICTE, New Delhi, Affiliated to Anna University, Chennai-25)

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# CLASS COMMITTEE MEETING 2019-2020(EVEN SEM)

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#### SARANATHAN COLLEGE OF ENGINEERING - TRICHY **DEPARTMENT OF COMPUTER SCIENCE AND ENGINEERING** First Class committee meeting for II year CSE A

10/02/2020 Trichy-12.

The first class committee meeting for II year CSE A section will be held on 10/02/2020 at 4.00 PM

The Faculty members and student representatives are requested to attend the class committee meeting without fail and give their suggestions for the improvements of the students .

Agenda: Discussion about all the subjects Availability of books in the library Plan to improve the performance of IA tests and University Examinations Any other issues of concern for the students

Venue: RV MAIN LAB-1

<u>;</u> 1

#### Name of the ChairPerson: Ms.Sahaaya Arul Mary Prof/ Head

#### **Staff Members:**

#### Students :

- Mr.S.Venkatasubramanian ٠
- Ms.R.Thillaikarasi
- Dr.PL.Rajarajeswari
- Ms.N.Kavitha
- Ms.J.SathiaParkavi
- Dr.S.Revathy(Maths)

Devadharshini Gridhar Balachandran JeevanRohith Kaviswetha Muthuraja

#### **Faculty Signature:**

1. 6 4. Mai 5. J. J. Jetute 6. S. Rett.

#### **Student's Signature**

Dut: L.Kaninetha G.Daff B. Curville. Sul-ulet J.M. J.M.



## SARANATHAN COLLEGE OF ENGINEERING

## Venkateswara Nagar, Panjappur, Tiruchirappalli – 620 012.

## Date: 11.2.2020

## **Department of Computer Science and Engineering**

## First Class Committee Meeting Report for II year CSE - 'A' Section

The first class committee meeting for II year CSE A section was held on 10/02/2020 at 4.00 PM with the following staff Members and student representatives. The points that were discussed in the meeting is mentioned below.

S.NO	SUB CODE/NAME	REMARKS
1	MA8402 Probability and Queuing Theory	Students requested to giving more training for solving problems(need special class after college hours)
2	CS8491 – Computer Architecture	Easy to understand. Material for IA tests are given
3	CS8492 – DataBase Management systems	Easy to understand. Material for IA tests are given
4	CS8451 – Design and analysis of algorithms	Need revision of problems. Requested to solve two examples on the topic discussed
 5	CS8493 – Operating Systems	Easy to understand. Material for IA tests are given
6	CS8494-Software Engineering	Easy to understand. Material for IA tests are given
7	CS8481 – DataBase Management systems Lab	Easy to understand.
8	CS8461 – Operating Systems Lab	Easy to understand.
9	HS8461 – Advanced Reading and Writing Lab	Easy to understand.
10	Other comments	NIL

## The following points were discussed by the Chair Person:

- 1. The Class room desks should be arranged in proper manner as per the instructions given by the Principal.
- 2. The students should be motivated to maintain discipline in Class room as well as inside the College premises.
- 3. The students should be instructed to avoid the late presence, by the Staff members.
- 4. The students were motivated to obtain university ranks and active participation towards the events conducted in the department.
- 5. The Staff members should take additional care on weak students to reduce the number of failures.
- 6. The Staff members should insist the students to maintain their attendance percentage above 90 Percent by avoiding, taking leave and in unavoidable conditions, they should inform their Class coordinator as well as HOD, in advance.

## The requisitions made by the students:

1. The Students requested to arrange Industrial Visit in order to enrich their knowledge with industrial background.

S.No	FacultyName	Faculty Signature	StudentName	Student
1	Mr.S.Venkatasubramanian		Devadharshini	Signature
2	Ms.R.Thillaikarasi	Rihiu.	Gridhar	2 17 11
3	Dr.PL.Rajarajeswari	- An	Balachandran	5. Dindhar
4	Ms.N.Kavitha	N. J.	JeevanRohith	G. Bale
5	Ms.J.SathiaParkavi	TP et to	Kaviswetha	Verran.
6	Dr.S.Revathi	S. Revolt	Muthuraja	1. Lansvelle

#### **Student Members:**

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#### SARANATHAN COLLEGE OF ENGINEERING - TRICHY

#### DEPARTMENT OF COMPUTER SCIENCE AND ENGINEERING

#### First Class committee meeting for II year CSE - B

11/02/2020 Trichy-12.

The first class committee meeting for II year CSE B section was held on 11/02/2020 at 1.00 PM in the CSE Seminar Hall.

The Faculty members and student representatives attended the class committee meeting and gave their suggestions for the improvisations to be done.

#### Agenda:

- Discussion was done w.r.t the understanding of the subject by the students and the delivery of the content by the Faculty to the students and improvisations needed from both ends (Faculty and Students) in order to provide an effective learning process.
- Availability of books in the library.
- Plan to improve Students' performance in IA tests and University Examinations.
- Other issues and concerns from the students was also put forth.

Venue: CSE Seminar Hall.

Name of the Chairperson: Dr.S.A. Sahaaya Arul Mary, Professor & Head - CSE.

Sl.No	Faculty Members	Faculty Signature
1.	Ms.V.Punitha	at Englen
2.	Mr.R.Karthik	
3.	Mr.D.Boobala Muralidharan	1. Buboh newite
4.	Ms.K.Mohanappriya	k.M.++
5.	Dr.S.Anupriya	S.Anum.
6.	Ms.R.Sharanya	$\varphi$

Sl.No	Student Members	Students Signature
1.	C.Vishnu	C. Vilham
2.	K.Vignesh Muthu	mysma
3.	M.Vishnu	U Vishnu
4.	V.Vaishnavi Devi	V Vaishnauf Deuj.
5.	D.S.Shugeertha	Shungt
6.	M.Reshma	JRM.

#### SARANATHAN COLLEGE OF ENGINEERING – TRICHY

#### DEPARTMENT OF COMPUTER SCIENCE AND ENGINEERING

SL.N	SUB CODE / SUBJECT	REMARKS
1	MA8402 Probability and Queuing Theory	Students are convenient with the delivery of the Subject by the Faculty. Students requested for additional training on more question patterns & models after college hours.
2	CS8491 – Computer Architecture	Convenient with the Subject and teaching.
3	CS8492 – DataBase Management systems	Delivery of contents were made in an easy and effective way. Students are very much convenient and satisfied with the flow and delivery of contents by the Faculty.
4	CS8451 – Design and analysis of algorithms	Students feel the content to be easy and understandable as the Faculty delivers the contents with examples. Students requested for additional training on more question patterns after college hours.
5	CS8493 – Operating Systems	Students are convenient with the delivery of the Subject by the Faculty. Easy to understand.
6	CS8494-Software Engineering	Students are convenient with the delivery of the Subject by the Faculty. Easy to understand. Students requested for additional training on understanding the real time problems with the models discussed in the Subject.
7	CS8481 – DataBase Management systems Lab	Easy to understand.
8	CS8461 – Operating Systems Lab	Easy to understand.
9	HS8461 – Advanced Reading and Writing Lab	Easy to understand.

#### SARANATHAN COLLEGE OF ENGINEERING – TRICHY

#### DEPARTMENT OF COMPUTER SCIENCE AND ENGINEERING

10	Other comments	<ul> <li>Students requested for Previous Year AU Question Bank for all subjects.</li> <li>Students requested for clear visibility of OHP display (Smart class room) – Seating Arrangements have been altered to fulfil the same.</li> </ul>

Class Co-ordinator

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HoD

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#### SARANATHAN COLLEGE OF ENGINEERING - TRICHY DEPARTMENT OF COMPUTER SCIENCE AND ENGINEERING F<u>irst Class committee meeting III year CSE A</u> <u>CIRCULAR</u>

12/02/2020

Trichy-12.

The first class committee meeting for III year CSE A section will be held on 14/02/2020 at 3.30 PM

The Faculty members and student representatives are requested to attend the class committee meeting without fail and give their suggestions for the improvements of the students.

Agenda: Discussion about all the subjects Availability of books in the library Plan to improve the performance of IA tests and University Examinations

Venue : MAIN LAB

## Name of the ChairPerson: Ms.Sahaaya Arul Mary Prof/ Head

Staff Members:

- Mr. A.T.Barani Vijayakumar
- Ms.R.Senthamil Selvi
- Mr.D.Boobala Muralitharan
- Mr.K.S.Chandrasekaran
- Ms.N.Kavitha
- Mr.R.Mohan Kumar
- Mr.S.Venkatasubramanian
- Ms.S.Sandra

#### Students :

M.Hamshavarthini C.Kavi Varshini M.Jeeva Ramanathan R.K.Balaji S.Krishna A.Nivedha Kundavai

J. Bubeh Nulity 12/2/2010 Class Co-ordinator

HoD/CSEP122020



SARANATHAN COLLEGE OF ENGINEERING

Venkateswara Nagar, Panjappur, Tiruchirappalli – 620 012.

## Date: 15.02.2020

#### **Department of Computer Science and Engineering**

#### First Class Committee Meeting Report for III year CSE - 'A' Section

The first Class Committee Meeting for II year CSE - 'B' Section was held on 14<sup>th</sup> free 2020 at 3.30 pm with the following Staff Members and Student representatives and the points discussed in the session are mentioned below.

Chair	Person	: Dr.S.A.Sah	aaya Arul Mary, HOD, D	epartment of CSE.	
Class (	Coordinato	or : Mr.D.Boob	ala Muralitharan AP/CSE		
Sl.No	Subject Code	Subject Title	Minutes	Staff Name	Staff Signature
1.	CS8601	Mobile Computing	The students are able to understand the subject easily.	Mr.A.T.Barani Vijayakumar (CSE)	Bury
2	CS8602	Compiler Design	The students are able to understand the subject easily. Students are request to solving more problems in class hours.	Ms.R.Senthamil Selvi (CSE)	Salt off
3	CS8603	Distributed Systems	The students are able to understand the subject little bit tuff. They asked to give the short notes.	Mr.D.Boobala Muralitharan (CSE)	J. Bubsto Kenei 15
4	CS8651	Internet Programming	The students felt they understand the concept and no issues.	Mr.K.S.Chandrasekaran (CSE)	Far Ish
5	CS8691	Artificial Intelligence	The students felt they understand the concept and no issues.	Ms.N.Kavitha (CSE)	.0.0.
6	CS8075	Data Warehousing and Mining	The students are able to understand the concept.	Mr.R.Mohan Kumar (CSE)	2. At
7	CS8661	Internet Programming Lab	The students are able to understand the concept and to code it in the lab.	Mr.K.S.Chandrasekaran (CSE), Mr.D.Boobala Muralitharna (CSE)	MATI
8	CS8662	Mobile Application Development Lab	The students are able to understand the concept and to code it in the lab.	Mr.A.T.Barani Vijayakumar (CSE) Mr.S.Venkatasubra Manian (CSE)	8

[		[			
.9	CS8611	Mini Project	There are no issues in the Mini Projects.	Mr.S.Venkatasubra Manian (CSE)	8
10	HS8581	Professional Communicati on	There are no issues in the Professional Communication.	Ms.SSandra (ENG)	d

## The following points were discussed by the Chair Person:

- 1. The Class room desks should be arranged in proper manner as per the instructions given by the Principal.
- 2. The students should be motivated to maintain discipline in Class room as well as inside the College premises.
- 3. The students should be instructed to avoid the late presence, by the Staff members.
- 4. The students were motivated to obtain university ranks and active participation towards the events conducted in the department.
- 5. The Staff members should take additional care on weak students to reduce the number of failures.
- 6. The Staff members should insist the students to maintain their attendance percentage above 90 Percent by avoiding, taking leave and in unavoidable conditions, they should inform their Class coordinator as well as HOD, in advance.

## The requisitions made by the students:

1. The Students requested to arrange Industrial Visit in order to enrich their knowledge with industrial background.

#### **Student Members:**

lNo	Name of the Students	Student's Signature
1	Hamshavarthini. M	in. Hot
2	Kave Varshini. C	C Londant.
3	Jeeva Ramanathan. M	
4	Balaji. R.K	DUD .
5	Krishna. S	Krishna Krishna
6	Nivedha Kundavai. A	

**CLASS COORDINATOR** 

HOD/CSE

4

## SARANATHAN COLLEGE OF ENGINEERING - TRICHY DEPARTMENT OF COMPUTER SCIENCE AND ENGINEERING First Class Committee meeting III year CSE B

#### **CIRCULAR**

07/02/2020

Trichy-12.

The first class committee meeting for III year CSE B section will be held on 12/02/2020 at 3.05 PM. The Faculty members and student representatives are requested to attend the class Committee meeting without fail and give their suggestions for the improvements of the students.

Agenda: Discussion about all the subjects Availability of books in the library Plan to improve the performance of IA tests and University Examinations

Venue : RV-Block MAIN LAB-1

Name of the ChairPerson: Ms.Sahaaya Arul Mary Prof/ Head

**Staff Members:** 

- Dr.S.A.Sahaaya Arul Mary 🚳
- Dr.S.Mohana
- Ms.J.SathiyaParkavi
- Mr.P.DineshKumar Lines
- Mr.P.B.Arun Prasad
- Ms.R.Sharanya 🕱 🗸

-or Ainator

P. Que Ms.P.Shalini. Mr.N.Sanjai Dharshan. Mr.B.Raja Ram Jan 8-Mr.M.Veera Harish Questo Ms.Sreevidhya Ms.V.Varshini J.Va

Students :





## SARANATHAN COLLEGE OF ENGINEERING DEPARTMENT OF COMPUTER SCIENCE AND ENGINEERING

#### 13/02/2020

Trichy-12.

## Report on First Class committee meeting for III year CSE "B"-sec

The first class committee meeting for III year CSE B section was held on 12/02/2020 at 4.00 PM in RV-Block Main Lab-1. The Faculty members and student representatives were attended this meeting and given their valuable suggestions towards improvement in students studies and getting good marks in Internal test and also upcoming university examinations too.

## Name of the Chair Person: Dr.S.A.Sahaaya Arul Mary Prof/ Head

S.no	Staff Members:	Signature
1	Dr.S.A.Sahaaya Arul Mary	the week of the
2	Dr.S.Mohana	
3	Ms.J.SathiyaParkavi	-P Colter P A '
4	Mr.P.DineshKumar	V i shteme:
5	Mr.P.B.Arun Prasad	- DOCT TO
6	Ms.R.Sharanya	in the

S.no	Students	Signature
1	Ms.Shalini.P	P. Marchi
2	Mr.Sanjai Dharshan.N	N.C. that
3	Mr.Raja Ram.B	- Ric Bar B
4	Mr.Veera Harish.M	Frest.
5	Ms.Sreevidhya	2. \$zeeu/dy
6	Ms.Varshini.V	1 Mr.

Agenda: Discussion about all the subjects Availability of books in the library Plan to improve the performance of IA tests and University Examinations Any other issues of concern for the students

S.NO	SUB CODE/NAME	REMARKS
1	CS8602- Compiler Design	Easy to understand and able to solve problems, students are trained with more previous university problems to get more marks.
2	CS8601- Mobile Computing	Easy to understand. Each Units Material are given
3	CS8651- Internet Programming	Students were request to used Laptops for live coding during class hours to get more knowledge in coding Material for IA tests are given
4	CS891-Artifical Intelligence	Notes for five units were given and students do not feel any issues in this subject.
5	CS8075-Data Warehousing and Mining	Students are able t solve problems on various algorithms, and materials for five units were given.
6	CS8603-Distributed System	Students were asked summary notes in some topics for better understanding, study materials were given before IA test.
7	CS8662-Mobile Application Development Laboratory	No issues in Lab
8	CS8661-Internet Programming Laboratory	No issues in Lab
9	CS8611-Mini Project	Students are able to do some real time projects and internet faculties were provided for referring Journal papers
10	HS851-Professional Communication	No issues regarding this subject.
11	Other comments	Students were expecting comments and feedback from seniors after placement drives. Students were advice to participated in various events during this semester for exploring their knowledge.

P.P. T. D. Class Co coordinator

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## DEPARTMENT OF COMPUTER SCIENCE AND ENGINEERING

## Class Committee Meeting for IV year B.E-CSE-'A'

Tiruchirapalli 15.02.2020

The first class committee meeting for IV Year B.E – CSE - 'A' will be held on 14.02.2020 at 3.05 P.M.

#### Venue : Computer Lab 3

The faculty members and student representatives are requested to attend the class committee meeting and give their suggestions for the improvement of the students.

Chair Person: Dr. S. A. Sahaaya Arul Mary HOD/CSE

#### Faculty Members:

 Dr.S.Mohana (CS6008 – Human Computer Interaction)
 Ms.K.Mohanapriya (MG6088 – Software Project Management)
 Mr. A.T.Barani Vijaya Kumar (CS6801 – Multicore Architectures and Programming)
 Ms.R.Thillaikarasi (CS6811 – Project Work) **Student Members:** 

1. Aarthi.M Authi 2. Ambarish.P.K Amborian 3. Aathish.G.A Astrian 4. Brahadhambal.S Berlevian 5. Dhinesh kumar.S Clineth 6. Gowri Ganeesh.K.S Grambareh 7. Jeyachandran.K Kyrfugaceu

CLASS COORDINATOR (Mr. A.T.Barani Vijaya Kumar, AP/CSE)

DEPARTMENT OF COMPUTER SCIENCE AND ENGINEERING

#### Class Committee Meeting for IV year B.E-CSE-'A'

Tiruchirapalli 15.02.2020

#### **REPORT**

The following points were discussed during the class committee of IV CSE 'A' held on 14.02.2020 at 3.05 p.m. in Main Computer Lab-III.

• The students are comfortable in understanding the concepts in all the subjects.

S.No	Subject Code and Name	Discussion	Faculty Name	Sign
1	CS6008 – Human Computer Interaction	Easier to understand. The session can be interactive.	Dr.S.Mohana	B.A
2	MG6088 – Software Project Management	Easier to understand. The previous year question can be mentioned.	Ms. K.Mohanapriya	k. Mo-4
3	CS6801 – Multicore Architectures and Programming	Easier to understand. Still can go faster.	Mr. A.T.Barani Vijaya Kumar	Azoput
4	CS6811 - Project Work	<ol> <li>The zeroth review and title selection were done.</li> <li>The first review along with modules can be done.</li> </ol>	Ms.R.Thillaikarasi	p. him-

#### The following points were discussed by the Chair Person:

- 1. The students should be insisted to maintain discipline in Class room as well as inside the College premises.
- 2. The students should be instructed to avoid the late presence, by the Staff members.
- 3. The students must be motivated to perform well in the Internal Assessment test and not to encourage make up test.
- 4. The staff members should insist the students to maintain their attendance percentage above 90 Percent by avoiding, taking leave and in unavoidable conditions, they should inform their Class coordinator as well as HOD, in advance.
- 5. Usage of mobile phones for studying must not be allowed.
- 6. Materials for all the subjects must be given and the hard copy the same has to be used for studying purpose.
- 7. Project reviews will be conducted as per the schedule and absent on the respective day order is not encouraged.

w25/2/20

**Class** Coordinator

#### DEPARTMENT OF COMPUTER SCIENCE AND ENGINEERING

#### Class Committee Meeting for IV year B.E-CSE-'B'

Tiruchirapalli 15.02.2020

The first class committee meeting for IV Year B.E – CSE - 'B' will be held on 14.02.2020 at 12.45 P.M.

#### Venue : Computer Lab 3

The faculty members and student representatives are requested to attend the class committee meeting and give their suggestions for the improvement of the students.

#### Chair Person: Dr. S. A. Sahaaya Arul Mary HOD/CSE

#### **Faculty Members:**

 Dr.P.L.Rajarajeswari (CS6008 – Human Computer Interaction)
 Mr.P.Dinesh Kumar (MG6088 – Software Project Management)
 Mr. K.S.Chandrasekaran (CS6801 – Multicore Architectures and Programming)
 Ms.V.Punitha (CS6811 – Project Work)

#### Student Members:

- 1. Mohana priya. S
- 2. Ranjani. K
- 3. Santosh kumar s
- 4. Vatsala. R
- 5. Vinoth. M
- 6. Vaishnavi. M

**CLASS COORDINATOR** (Dr.PL.Rajarajeswari, Asso Prof/CSE)

#### DEPARTMENT OF COMPUTER SCIENCE AND ENGINEERING

#### Class Committee Meeting for IV year B.E-CSE-'B'

Tiruchirapalli 15.02.2020

#### **REPORT**

The following points were discussed during the class committee of IV CSE 'B' held on 14.02.2020 at 12.45 p.m. in Main Computer Lab-III.

• The students are comfortable in understanding the concepts in all the subjects.

S.No	Subject Code and Name	Discussion	Faculty Name	Sign
1	CS6008 – Human Computer Interaction	Easier to understand. The session can be interactive.	Dr.PL.Rajarajeswari	R
2	MG6088 – Software Project Management	Easier to understand. The previous year question can be mentioned.	Ms. P.DineshKumar	Daustrust
3	CS6801 – Multicore Architectures and Programming	Easier to understand. Still can go faster.	Mr. K.S.Chandrasekaran	Kelsten
4	CS6811 - Project Work	<ol> <li>The zeroth review and title selection were done.</li> <li>The first review along with modules can be done.</li> </ol>	Ms.V.Punitha	minen

#### The following points were discussed by the Chair Person:

- 1. The students should be insisted to maintain discipline in Class room as well as inside the College premises.
- 2. The students should be instructed to avoid the late presence, by the Staff members.
- 3. The students must be motivated to perform well in the Internal Assessment test and not to encourage make up test.
- 4. The staff members should insist the students to maintain their attendance percentage above 90 Percent by avoiding, taking leave and in unavoidable conditions, they should inform their Class coordinator as well as HOD, in advance.
- 5. Usage of mobile phones for studying must not be allowed.
- 6. Materials for all the subjects must be given and the hard copy the same has to be used for studying purpose.
- 7. Project reviews will be conducted as per the schedule and absent on the respective day order is not encouraged.

**Class** Coordinator

with 22020

# CLASS COMMITTEE MEETING 2019-2020(ODD SEM)

#### SARANATHAN COLLEGE OF ENGINEERING - TRICHY DEPARTMENT OF COMPUTER SCIENCE AND ENGINEERING First Class committee meeting II year CSE A **CIRCULAR**

10/07/2019 Trichy-12.

The first class committee meeting for II year CSE A section will be held on 11/07/2019 at 3.05 PM. The Faculty members and student representatives are requested to attend the class committee meeting without fail and give their suggestions for the improvements of the students .

Agenda: Discussion about all the subjects Availability of books in the library Plan to improve the performance of IA tests and University Examinations

#### Venue : MAIN LAB

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## Name of the ChairPerson: Ms.Sahaaya Arul Mary Prof/ Head

#### **Staff Members:**

#### Students :

- Prof.V.S.Akilandeswari (MAT) •
- Prof.A.T.Barani Vijayakumar
- Prof.V.Punitha
- Prof.S.Mohana
- Prof.S.Sriraman Balaji

R.Barathi S.Harshini P.Kaveya S.Nageshwaran V.KrishnaKumar A.Manoj Michal Raj V.KrishnaKumar K.Jim Patrick

			HoD madam asked the students to concentrate more.		S.R.
6	CS8381	Data Structures Lab	The students are able to understand the concept and to code it in the lab.	Prof.V.Punitha (CSE)	Finither
7	CS8382	Digital Lab	The students are able to understand the concept and can implement it in the lab.	Prof.A.T.Barani Vijayakumar (CSE)	Boxen
8	CS8383	Object oriented Programming Lab	The students are able to understand the concept and to code it in the lab.	Prof.S.Mohana (CSE)	S.G

#### The following points were discussed by the Chair Person:

- 1. The students should be motivated to maintain discipline in Class room as well as inside the College premises.
- 2. The students should be instructed to avoid the late presence, by the Staff members.
- 3. The Class room desks should be arranged in proper manner as per the instructions given by the Principal.
- 4. The Staff members should take additional care on weak students to reduce the number of failures.
- 5. The Staff members should insist the students to maintain their attendance percentage above 80 Percent by avoiding, taking leave and in unavoidable conditions, they should inform their Class coordinator as well as HOD, in advance.

#### The requisitions made by the students:

1. The Students requested to conduct various coding context in the inter-department level, which will be very useful to improve their coding knowledge.

2. The Students requested the HoD to arrange for Industrial visit.

#### **Student Members:**

SI.No	Name of the Students	Student's Signature
1	R. Bharathe	R. Shutter.
2	S. Harshini	S. Harshinis
3	P. Kaniya	1 Hap
4	S. NACIESHWARAN	Aropen
5	V. KRUSHNA KUMAR	V.B.
6	KRISHNA KUMAR V	I shreth!"
7	A. MANOJ MICHAEL RAJ	A. Monop
8	K. Jim Patrick	K. C.

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**CLASS COORDINATOR** 

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PRI **CAPAL** 23/0



## SARANATHAN COLLEGE OF ENGINEERING



Venkateswara Nagar, Panjappur, Tiruchirappalli – 620 012.

## Date: 12.07.2019

## Department of Computer Science and Engineering

## Class Committee Meeting Report for II year CSE - 'A' Section

The first Class Committee Meeting for II year CSE - 'A' Section was held on 11.07.2019 at 4:00pm with the following Staff Members and Student representatives and the points discussed in the session are mentioned below.

Chair Class Venue	Chair Person: Dr.S.A.Sahaaya Arul Mary, HOD, Department of CSE.Class Coordinator: Dr.S.Mohana, AssoProf/CSE.Venue: CSE – LAB3.					
Sl.No	Subject Code	Subject Title	Minutes	Staff Name	Staff Signature	
1.	MA8351	Discrete Mathematics	The students are comfortable with the subject and they asked for tutorial hour.	Prof.V.S.Akilandeswari (MATHS)	·M	
2	CS8351	Digital Principles and System Design	The students are able to understand the subject easily.	Prof.A.T.Barani Vijayakumar (CSE)	bogent	
3	CS8391	Data Structures	The students are comfortable with the subject and understand the concepts.	Prof.V.Punitha (CSE)	minite	
4	CS8392	Object Oriented programming	The students were able to understand the subject easily and could code the program on their own.	Prof.S.Mohana (CSE)	Ó. La	
5	EC8395	Communication Engineering	The students are able to understand the subject easily.	Prof.S.Sriraman Balaj (ECE)	Sill	

#### SARANATHAN COLLEGE OF ENGINEERING - TRICHY DEPARTMENT OF COMPUTER SCIENCE AND ENGINEERING First Class committee meeting for II year CSE B

**11/07/2019** Trichy-12.

The first class committee meeting for II year CSE B section will be held on 12/07/19 at 1.30PM

The Faculty members and student representatives are requested to attend the class committee meeting without fail and give their suggestions for the improvements of the students.

Agenda: Discussion about all the subjects Availability of books in the library Plan to improve the performance of IA tests and University Examinations Any other issues of concern for the students

Venue : RV 410 II CSE B Classroom

## Name of the ChairPerson: Dr.S.A.Sahaaya Arul Mary Prof/ Head

#### **Staff Members:**

- Students :
- Ms.N.Subashini(MAT)
- Mr.K.S.Chandrasekaran
- Dr.PL.Rajarajeswari
- Mr.V.Koushik
- Ms.K.Mohanappriya
- Dr.J.Priya & Mr.Gnanadesikan

Vaishnavi devi Sonali Sanjay S.P Srinithi Vignesh Sriram Shifa Ramprasath

#### **Faculty Signature:**







## SARANATHAN COLLEGE OF ENGINEERING

## Venkateswara Nagar, Panjappur, Tiruchirappalli – 620 012.

#### Date: 16.07.2019

## **Department of Computer Science and Engineering**

## First Class Committee Meeting Report for II year CSE - 'B' Section

The first Class Committee Meeting for II year CSE - 'B' Section was held on 12<sup>th</sup> July 2019 at 1.30 pm with the following Staff Members and Student representatives and the points discussed in the session are mentioned below.

Chair	Chair Person : Dr.S.A.Sahaaya Arul Mary, HOD, Department of CSE.					
Venue	Class Coordinator : Ms.K.Mohanappriya AP/CSE. Venue : RV 414					
SI.No	Subject Code	Subject Title	Minutes	Staff Name	Staff Signature	
1.	MA8301	Discrete Mathematics	The Students were requested to handle the class little bit slower	Ms.N.Subashini (MAT)	N. Sabar	
2	CS8391	Data Structures	The students are able to understand the subject easily.	Dr.PL.Rajarajeswari (CSE)	R	
3	CS8392	Object Oriented Programming	The students are comfortable with the subject	Mr.K.S.Chandrasekaran (CSE)	15/1717	
4	CS8351	Digital Principles and System Design	The students are able to understand the subject and able to solve all the problem	Ms.K.Mohanappriya (CSE)	K.M.H	
5	EC8395	Communicati on Engineering	The students felt they understands the concept and no issues	Mr.V.Koushik(ECE)	Bunk	
6	CS8481	Data Structures Lab	The students are able to understand the concept.	Dr.PL.Rajarajeswari (CSE)	R	
7	CS8482	Digital Lab	The students are able to understand the concept and analyst the connection in the lab.	Ms.K.Mohanappriya (CSE)	K.M.L	
8	CS8483	OOPS Lab	The students are able to understand the concept and to code it in the lab.	Mr.K.S.Chandrasekaran( CSE)	kr	

9	HS8361	Interpersonal Skills Lab	There is no issues in the lab. The Students felt comfortable in the lab	Dr.J.Priya (ENG) & Mr.Gnanadesikan(ENG)	A.
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#### The following points were discussed by the Chair Person:

- 1. The Class room desks should be arranged in proper manner as per the instructions given by the Principal.
- 2. The students should be motivated to maintain discipline in Class room as well as inside the College premises.
- 3. The students should be instructed to avoid the late presence, by the Staff members.
- 4. The students were motivated to obtain university ranks and active participation towards the events conducted in the department.
- 5. The Staff members should take additional care on weak students to reduce the number of failures.
- 6. The Staff members should insist the students to maintain their attendance percentage above 90 Percent by avoiding, taking leave and in unavoidable conditions, they should inform their Class coordinator as well as HOD, in advance.

#### The requisitions made by the students:

1. The Students requested to arrange Industrial Visit in order to enrich their knowledge with industrial background.

SI.No	Name of the Students	Student's Signature
1	V.Vaishnavi Devi	N. Vaish nav Dwj
2	Sonali P	P-Sonali
3	Sanjay S P	Ant
4	Shifa Shujauddin	Ship- Ships -
5	Sanjay	Sanger
6	Vignesh muthu	KV frisslass.
7	Vishnu M	C. Vibh

#### **Student Members:**

CLASS COORDINATOR

PRINCIPAL

#### SARANATHAN COLLEGE OF ENGINEERING - TRICHY DEPARTMENT OF COMPUTER SCIENCE AND ENGINEERING First Class committee meeting for III year CSE A

#### **CIRCULAR**

**10/07/2019** Trichy-12.

The first class committee meeting for III year CSE A section will be held on 11/07/19 at 12.45 PM. The Faculty members and student representatives are requested to attend the class committee meeting without fail.

Agenda: Discussion about all the subjects Availability of books in the library Performance of IA tests and University Examinations

Venue : CSE Seminar Hall

## Name of the ChairPerson: Dr.S.A.Sahaaya Arul Mary Prof/ Head

#### **Staff Members:**

#### Students :

- Dr.Neelambari(MAT)
- Mr.T.Sathiskumar
- Mr.S.Venkatasubramanian
- Ms.R.Senthamilselvi
- Ms.N.Saipraba
- Ms/N.Lydia

G.Kirithiga M.Jeeva Ramanathan. K.Banumathi R.Abinash S.Amreetha R.Ajayprasath P.JayaPriya R.Kamalesh

Class Coordinator (R.Senthamil Selvi)



SARANATHAN COLLEGE OF ENGINEERING



Venkateswara Nagar, Panjappur, Tiruchirappalli – 620 012.

## Date: 13.07.2019

#### **Department of Computer Science and Engineering**

#### First Class Committee Meeting Report for III year CSE - 'A' Section

The first Class Committee Meeting for III year CSE - 'A' Section was held on 11<sup>th</sup> July 2019 at 12:45 p.m with the following Staff Members and Student representatives and the points discussed in the session are mentioned below.

Chair	Chair Person : Dr.S.A.Sahaaya Arul Mary, HOD, Department of CSE.				
Class	Coordinato	r : Prof.R.Sentha	mil Selvi, Asst.Prof/CSE.	<b>`</b>	
Venue		: CSE Seminar	Hall		
Sl.No	Subject Code	Subject Title	Minutes	Staff Name	Staff Signature
1.	MA8551	Algebra and Number Theory	The students are comfortable with the subject.	Dr.V.Neelambari (MATHS)	min .
2	CS8591	Computer Networks	The students are able to understand the subject easily. The staff member asked the students to solve online assignments properly.	Mr.S.Venkatasubramanian (CSE)	
3	EC8691	Microprocessors and Microcontrollers	The students are comfortable with the subject.	Ms.M.Anuthuvan Lydia (ECE)	polatio
4	CS8501	Theory of Computation	The students were able to understand the subject easily.	Ms.R.Senthamil Selvi (CSE)	
5	CS8592	Object Oriented Analysis and Design	The students are able to understand the subject easily.	Ms.N.Saipraba (CSE)	Roshak
6	OEC552	Soft Computing	The students are able to understand the concept. Need more problems to be solved.	Mr.T.Sathiskumar (CSE)	s. crown
7	EC8681	Microprocessors and Microcontrollers Laboratory	The students are able to understand the concept and to implement it in the lab.	Ms.M.Anuthuvan Lydia (ECE)	p. dette

8	CS8582	Object Oriented Analysis and Design Laboratory	The students are able to understand the concept and to code it in the lab.	Ms.N.Saipraba(CSE)	aprilat
9	CS8581	Networks Laboratory	The students are able to understand the concept and to code it in the lab.	Mr.S.Venkatasubramanian (CSE)	æ

#### The following points were discussed by the Chair Person:

- 1. The students were motivated to be interactive during class hours.
- 2. The students were motivated to obtain university ranks and active participation towards the events conducted in the department.
- 3. The Staff members should take additional care on weak students to reduce the number of failures.
- 4. The students should be motivated to maintain discipline in Class room as well as inside the College premises.
- 5. The students should be instructed to avoid the late presence.

#### The requisitions made by the students:

1. The Students representative from both A and B section are allowed to participate in placement drives to get awareness about the event.

#### **Student Members:**

Sl.No	Name of the Student	Student's Signature
1	Gr. Krithiga	G. Krithiga
2	M. JESUA RAMANATHAN	M. Leewarkas
3	K. Banumathi	K. Banumathis
4	R. Abinash	R. Ohing
5	Amereettra. S.	fineed.
6	Ajay Prasath. R	RAL
7	P. Tugapriya	Pf.f.
8	R. Kamalesh.	( d'ansu
CLASS CO	ordinator hob	CSE PRENCIPAL

## DEPARTMENT OF COMPUTER SCIENCE AND ENGINEERING

## Class Committee Meeting for III year B.E-CSE-'B'

Tiruchirapalli, 09.07.2019

The first class committee meeting for III Year B.E-CSE-'B' will be held on <u>10.07.2019 at 12.10 P.M.</u>

#### Venue : RV Block Computer Lab-6

The faculty members and student representatives are requested to attend the class committee meeting and give their suggestions for the improvement of the students.

Chair Person: Dr.S.A.Sahaaya Arul Mary HOD/CSE

#### **Faculty Members:**

 Dr.S.Sivamani (MA 8551-Algebra and Number theory)
 Mr.P.DineshKumar (CS8591-Computer Networks)
 Ms.V.Ramya (EC8691 – Microprocessors & Microcontrollers)
 Ms.R.Thillaikarasi (CS8501-Theory of Computation)
 Dr.S.A.Sahaaya Arul Mary (CS8592-Object Oriented Analysis and Design)
 Ms.N.Kavitha (OEC552-Soft Computing)

#### **Student Members:**

- 1. Suganya Aravamudan
- 2. Sreevidya Bharathan Rajalakshmi
- 3. Sudharsan S
- 4. Tamilvani D
- 5. Vignesh Raj S
- 6. Sheik Magdhoom M
- 7. Ajith Kumar M
- 8. Infant Remi J

CLASS COORDINATOR (Ms.N.Kavitha, AP/CSE)

#### DEPARTMENT OF COMPUTER SCIENCE AND ENGINEERING

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## Class Committee Meeting for III year B.E-CSE-'B'

Tiruchirapalli, 11.07.2019

#### REPORT

The following points were discussed during the class committee of III CSE 'B' held on 10.07.19 at 12.10 p.m. in RV block Computer Lab-6.

The students are comfortable in understanding the concepts in all the subjects.

S.No	Subject Code and Name	Discussion	Faculty Name	Sign
1	Dr.S.Sivamani (MA 8551-Algebra and Number theory)	More problems are solved and comfortable in understanding the subject.	Dr.S.Sivamani	ABON
2	Mr.P.DineshKumar (CS8591-Computer Networks)	Easier to understand and interesting to learn the concepts.	Mr.P.DineshKumar	diredy
3	Ms.V.Ramya (EC8691 – Microprocessors & Microcontrollers)	Easy to follow the flow and concept.	Ms.V.Ramya	A.
4	Ms.R.Thillaikarasi (CS8501-Theory of Computation)	Many problems are solved and comfortable in understanding the subject. Can be provided with an hour extra weekly.	Ms.R.Thillaikarasi	2.Mil
5	Dr.S.A.Sahaaya Arul Mary (CS8592- Object Oriented Analysis and Design)	Concepts are understandable and easy to follow.	Dr.S.A.Sahaaya Arul Mary	Dente
6	Ms.N.Kavitha (OEC552-Soft Computing)	Fine. Can go as such. Should give projects to implement.	Ms.N.Kavitha	1.01
7	EC 8681- Microprocessor & Microcontroller Lab	Programs are easy and understandable.	Ms.V.Ramya	COB.
8	CS 8582 OOAD Lab	Analysis & Design of the project has been done. Fine. Can go as such.	Ms.Saipraba	thatest.
9	CS 8581 Networks Lab	Interesting to implement the network concepts.	Mr.P.DineshKumar	dinedy
### **General points:**

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- Unit I has been completed fully and 25% of Unit II has been completed in all subjects.
- Students were advised to involve in all coding contests to improve their technical knowledge.
- Students were motivated to concentrate on both academic and training and placement preparation.
- Students requested for an Industrial Visit during this semester.

**Class Coordinator** 

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PRINCIPAL



### TIRUCHIRAPPALLI - 620012

### **DEPARTMENT OF CSE**

2019-20ODD / IVCSEA / CR1.dated050719

### CIRCULAR

### 05-JUL-2019

The First Class Committee Meeting for IV Year CSE "A" Section will be held on 10-July-2019 between 12:15 PM and 12:45 PM at RV Block Main Computer Lab. The Committee Members are requested to attend the meeting.

Class	Committee	Members
	· ·	

	Faculty Members		
1	Dr. S. A. Sahaaya Arul Mary (CSE)		
2	Ms. R. Thillaikarasi (CSE)		
3	Mr. A.T. Baranivijayakumar (CSE)		
4	Mr. R. Mohankumar (CSE)		
5	Mr. D. Boobala Muralidharan (CSE)		
6	Dr. Akilandeswari (MATHS)		
7	Dr. Anupriya (MATHS)		

Students		
1	Aravind Aparajith. K (191008)	
2	Harini. R (191032)	
3	Janani R (191036)	
4	Keerthika. S (191049)	
5	Kisore. N.B (191050)	
6	Kishore. S (191051)	
7	M. Veeraraghavan (191121)	

**Class Co-Coordinator** 

IV CSE 'A' (R. MOHAN LUMAR LAP (CSE)

HOD / CSE



Venkateswara Nagar, Panjappur, Tiruchirappalli – 620 012.

Date: 11 Jul 2019

## **Department of Computer Science and Engineering**

## First Class Committee Meeting Report for IV year CSE - 'A' Section

The First Class Committee Meeting for IV year CSE - 'A' Section was held on 10<sup>th</sup> July 2019 at 12.15 pm with the following Staff members and Student representatives and the below mentioned points were discussed in the meeting.

Chair Person : Dr. S.A.Sahaaya Arul Mary, HOD, Department of CSE					
Clas	Class Coordinator : Mr. R. Mohankumar, AP/CSE.				
Venu	ue	: CSE - Ma	in Computer Lab		
Sl No	Sub Code	Subject Title	Minutes	Name of the Staff	Staff Signature
1	CS6007	Information Retrieval	The Students are comfortable with the subject which taught by the staff. The material given by the staff is useful and self- explanatory.	Mr. R. Mohankumar (CSE)	J Der
2	CS6701	Cryptograph y and Network Security	This is a core subject and the students were told about the importance of this subject. The students felt very comfortable with the subject.	Ms. R. Thillaikarasi (CSE)	Phil

SI No	Sub Code	Subject Title	Minutes	Name of the Staff	Staff Signature
3	CS6702	Graph Theory and its Applications	The students were able to understand the subject easily and they felt that this subject is useful.	Dr. Anupriya (MATH)	s.Ana
4	CS6703	Grid and Cloud Computing	The students are comfortable with the subject and feel easy to understand the concepts delivered by the staff	Mr. A. T. Barani Vijayakumar (CSE)	Jour P
5	CS6704	Resource Management Techniques	The students are able to solve the program by their own. They requested to give extra program to solve in home.	Dr. Akilandeswari (MATHS)	For Part
6	IT6801	Service Oriented Architecture	The students are able to understand the subject easily and feel easy to correlate with the real- time applications.	Mr. D. Boobala Muralidharan (CSE)	D. Babon mit
7	CS6711	Security Lab	The students are able to understand the concept and to code it in the lab. They requested to show demo for difficult exercises	Ms. R. Thillaikarasi (CSE)	PJAN
8	CS6712	Grid and Cloud Computing	The students are able to understand the concept and to implement it in the lab.	Mr. A. T. Barani Vijayakumar (CSE)	But

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### The following points were discussed:

- 1. The Staff members advised the students to attend all theory and lab classes without fail. If they want to take leave for the class, they should get prior permission from their Class coordinator and HOD. Parents of the ward may contact the department to inform about the leave when their ward is taking leave unexpectedly.
- 2. The students are insisted to maintain the class room as well as college premises clean and neat.
- 3. The class room desks should be arranged in proper manner as per the instructions given by the Principal.
- 4. The Staff members should take care on slow-learning students to improve the result and in the view of reducing the arrears.
- 5. Students are encouraged to prepare for placement drives and motivated to get placed in 7th semester itself.

### The requisitions made by the students:

- 1. Students are requested to conduct programmes in order to improve their employability skill.
- 2. The students requested to provide answer key for six phrase question bank.
- 3. The students requested for extra hours of lab practice for training and placement classes.

Sl.No	Name of the Students	Student's Signature
1	Aravind Aparajith. K (191008)	Startice Aparathithic
2	Harini. R (191032)	) (e?ori
3	Janani R (191036)	James: F
4	Keerthika. S (191049)	Harophica P.
5	Kisore. N.B (191050)	Con
6	Kishore. S (191051)	Ke ti
7	M. Veeraraghavan (191121)	Nenthan

LASS COORDINATOR

HOB/CSE

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TIRUCHIRAPPALLI - 620012

DEPARTMENT OF CSE



2019-20ODD/ IVCSEB

### CIRCULAR

16-07-2019

The First Class Committee Meeting for IV Year CSE "B" Section will be held on 19-07-2019 between 12:15 PM and 12:45 PM at RV Block Main Computer Lab. The Committee Members are requested to attend ne meeting.

**Class Committee Members** 

	Faculty Members		
1	Mrs.V.Punitha		
2	Mrs.R.SenthamilSelvi		
3	Mr. M. Anbazhagan		
4	Mr.K.S.Chandrasekaran		
5	Mrs.R.Padma(Maths)		
6	Dr.S.Arunkumar (Maths) S.J		

	Students				
1	191110-VATSALA. R				
2	191106-THAYALAN. G.R				
3	191103-SUBRAJA. V				
4	191086-ROSHINI RAJ. M				
5	191073-PRAKRITI. V				
6	191098-SIVASANKARI. R				

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Class Co-Coordinator IVCSEB

HOD/CSE



Venkateswara Nagar, Panjappur, Tiruchirappalli – 620 012.



Date: 22 Jul 2019

## **Department of Computer Science and Engineering**

### First Class Committee Meeting Report for IV year CSE - 'B' Section

The First Class Committee Meeting for II year CSE - 'A' Section was held on 16<sup>th</sup> July 2019 at 12.45 pm with the following Staff members and Student representatives and the below mentioned points were discussed in the meeting.

### Chair Person : Dr. S.A.Sahaaya Arul Mary, HOD, Department of CSE

Class Coordinator : Mr.K.S.Chandrasekaran, ASP/CSE.

Venue

### : CSE - Main Computer Lab

SI No	Sub Code	Subject Title	Minutes	Name of the Staff	·Staff Signature
1	CS6701	Cryptograph y and Network Security	This is a core subject and the students were told about the importance of this subject. The students felt very comfortable with the subject.Students requested to give notes for the subject.	Mrs.V.Punitha	
2	CS6702	Graph Theory and its Applications	The students were able to understand the subject easily and they felt that this subject is useful.	Dr.S.Arunkumar (Maths)	8.2522411

SI No	Sub Code	Subject Title	Minutes	Name of the Staff	Staff Signature	
3	CS6703	Grid and Cloud Computing	The students are comfortable with the subject and feel easy to understand the concepts delivered by the staff	Mrs.R.Senthamilselvi	Est of	107
4	CS6704	Resource Management Techniques	The students are able to understand the subject easily and feel easy to correlate with the real- time applications.	Mrs.R.Padma(Maths)	1277119	
5	CS6007	Information Retreival	The Students are comfortable with the subject which taught by the staff. The material given by the staff is useful and self- explanatory.	Mr.M.Anbazhagan	An 2/14/19	
6	IT6801	Service Oriented Architecture	The students are able to solve the program by their own. They requested to give extra program to solve in home.	Mr.K.S.Chandrasekra n	Kelode 22/7/	1
7	CS6711	Security Lab	The students are able to understand the concept and to code it in the lab. They requested to show demo for difficult exercises	Mrs.V.Punitha / Mrs.R.Thillaikarasi	22/11	
8	CS6712	Grid and Cloud Computing	The students are able to understand the concept and to implement it in the lab.	Mrs.R.Senthamil Selvi	(Ser g	17

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Page 2 of 3

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- 1. The Staff members advised the students to maintain their attendance percentage above 80 Percent. They should inform their Class coordinator and HOD well in advance.
- 2. The students are insisted to maintain the class room as well as college premises clean and neat.
- 3. The students are instructed to avoid the absenteeism.
- 4. The class room desks should be arranged in proper manner as per the instructions given by the Principal.
- 5. The Staff members should take additional care on slow-learning students to improve their knowledge as well as the result.

### The requisitions made by the students:

1. The Students requested to conduct various workshops, seminars and coding context, which will be very useful to improve their technical knowledge.

### **Student Members:**

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Sl.No	Name of the Students	Student's Signature
1	191110-VATSALA. R	R. valesaler
2	191106-THAYALAN. G.R	G.R. Muny
3	191103-SUBRAJA. V	V.S. brain
4	191086-ROSHINI RAJ. M	M. Rosm. Raj.
5	191073-PRAKRITI. V	V. prakarti
6	191098-SIVASANKARI. R	R. Sunsi

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**CLASS COORDINATOR** 

All HOD/CSE



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VENKATESWARA NAGAR, PANJAPPUR, TIRUCHIRAPPALLI-620012

# ACADEMIC YEAR 2018-2019(EVEN SEM)

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### SARANATHAN COLLEGE OF ENGINEERING - TRICHY DEPARTMENT OF COMPUTER SCIENCE AND ENGINEERING First Class committee meeting for II year CSE A

07/01/2019 Trichy-12.

The first class committee meeting for II year CSE A section will be held on 08/01/19 at 3.15 PM

Faculty members and student representatives are requested to attend the class committee meeting without fail and give their suggestions for the improvements of the students.

Agenda: Discussion about all the subjects Availability of books in the library Plan to improve the performance of IA tests and University Examinations Any other issues

### Venue: RV – Ground Floor LAB-4

### Name of the ChairPerson: Dr.P.L.RajaRajeswari Asso.Prof/CSE ()

### **Staff Members:**

Dr.S.A.SahaayaArulMary Dr.S.Mohana Dr.R.Neelambari(Maths Ms.N.Kavitha Ms.J.SathiaParkavi Mr.R.Karthick

### Students :

M.JeevaRamanthan K.Muruganandham A.Hussain Ahamed G.Muthukumar R.KesavaPradha D.Akilandeswari G.Kirthiga S.NivedhaKundavai S.Nisthula

#### **Faculty Signature:**

1. pm 2. Junily 3. 9. Ag 4. NO-1 5. Butter 6. Delter

#### Student's Signature





Venkateswara Nagar, Panjappur, Tiruchirappalli – 620 012.

### Date: 08.01.2019

## **Department of Computer Science and Engineering**

## First Class Committee Meeting Report for II year CSE - 'A' Section

The first Class Committee Meeting for II year CSE - 'A' Section was held on 08<sup>th</sup> January 2019 at 3.15pm with the following Staff Members and Student representatives and the points discussed in the session are mentioned below.

Chair I	Person	: Dr.P.L.Raja	Rajeswari, Asso.Prof/CSE		
	_oordinato	RV Ground	Floor Lab-4.		
S.No	Subject Code	Subject Title	Minutes	Staff Name	Staff Signature
1	MA8402	Probability and Queuing Theory	The students are comfortable with the subject and each and every concept is easily understood with problems solved.	Dr.R.Neelambari (Maths)	Piri
2	CS8491	Computer Architecture	The students are able to understand the subject easily and asked for more example problems to be solved in the class for clarifying doubts and understanding	Ms.J.SathiaParkavi	A
3	CS8492	Database Management systems	The students are comfortable with the subject. Each concept is easily understood.	Mr.R.Karthi <b>e</b> k	R
<b>^</b> 4	CS8451	Design and analysis of algorithms	The students were able to understand the concepts easily.	Dr.S.Mohana	ef.
5	CS8493	Operating Systems	The students are able to understand the concepts and felt that syllabus is little vague. But the demo classes make the subject interesting.	Ms.N.Kavitha	0.101
6	CS8494	Software Engineering	The students are able to understand the terms clearly. They are comfortable with the subject	Dr.S.A.Sahaaya Arul Mary	thetel
7	CS8481	DataBase Management systems Lab	The students are able to understand the concept and to code it in the lab.	Mr.R.Karthiek	A
8	CS8461	Operating Systems Lab	The students are able to understand the concept and to code it in the lab.	Ms.N.Kavitha	001

- 1. The Class room desks should be arranged in proper manner as per the instructions given by the Principal.
- 2. The Students should be motivated to maintain discipline in Class room as well as inside the College premises.
- 3. The Students should be instructed to avoid coming late, by the Staff members.
- 4. The class Toppers should be motivated to obtain university ranks and encourage the students to take active participation in the events conducted in the department.
- 5. The Staff members should take additional care on weak students to reduce the number of failures.
- 6. The Staff members should insist the students to maintain their attendance percentage above 90% by avoiding taking leave and in unavoidable conditions; they should inform their Class coordinator as well as HOD, in advance.

## The requisitions made by the students:

1. The Students requested to arrange Industrial Visit in order to enrich their knowledge with industrial background.

### **Student Members:**

Name of the Students	Student's Signature
JeevaRamanthan.M	MAR
Muruganandham.K	a a le
Hussain Ahamed.A	Acareel
Muthukumar.G	G. Mul
KesavaPradha.R	V. IP
Akilandeswari.D	Hile
G.Kirthiga	C. With a
NivedhaKundavai.S	- UI-Journaph
Nisthula.S	author
	Name of the StudentsJeevaRamanthan.MMuruganandham.KHussain Ahamed.AHussain Ahamed.AMuthukumar.GKesavaPradha.RAkilandeswari.DG.KirthigaNivedhaKundavai.SNisthula.S

T. S.J. **CLASS COORDINATOR** 

All HOD/CSE

### SARANATHAN COLLEGE OF ENGINEERING - TRICHY DEPARTMENT OF COMPUTER SCIENCE AND ENGINEERING First Class committee meeting for II year CSE B

**07/01/2019** Trichy-12.

The first class committee meeting for II year CSE B section will be held on 07/01/19 at 3.05 PM

The Faculty members and student representatives are requested to attend the class committee meeting without fail and give their suggestions for the improvements of the students.

Agenda: Discussion about all the subjects Availability of books in the library Plan to improve the performance of IA tests and University Examinations Any other issues of concern for the students

Venue : MAIN LAB

### Name of the ChairPerson: Ms.Sahaaya Arul Mary Prof/ Head

#### **Staff Members:**

- Mr.S.Sivamani(MAT)
- Mr.T.Sathiskumar
- Dr.PL.Rajarajeswari
- Ms.R.Senthamilselvi
- Ms.K.Mohanappriya
- Ms/N.Lavanyabai
- Dr.A.Narayanan(ENG)

### Students :

M.Ramasamy Orthold Sreevidya Bharathan Vary B.Suvishesiya Sustana Shalini P Matrice M.Veera Harish Srinath M Southand Shajahan M Sudharsharg

### **Student's Signature**



**Faculty Signature:** 

6.





## SARANATHAN COLLEGE OF ENGINEERING Venkateswara Nagar, Panjappur, Tiruchirappalli – 620 012.

### <u>Department of computer science and engineering</u> Circular -First Class committee meeting for III year CSE A</u>

**07/01/2019** Trichy-12.

The first class committee meeting for III year CSE A section will be held on 08/01/19 at 10.30AM

The Faculty members and student representatives are requested to attend the class committee meeting without fail and give the suggestions for the improvements of the students.

Agenda: Discussion about all the subjects Availability of books in the library Plan to improve the performance of IA tests and University Examinations Any other issues of concern for the students

### Venue: LAB 03 (MAIN LAB)

Name of the Chairperson: Dr.S.Mohana, Assoc Prof/ CSE

### **Staff Members:**

- Mr.S. Venkatasubramanian 2 Ruhu
- Mr.D.Boobala Muralidharan
- Mr.T.Sathis Kumar
- Mr.R.Mohan Kumar —
- Mr.P.Dineshkumar direducurof D
- Mr.G.SivaKannu(ECE DEPT)
- Dr.J.Priya(ENGLISH DEPT)

Students:

Alagu.S Bhavadarani.M Keerthana.B Madhumita.K GowriGaneesh.K.S Kishore.N.B Veeraragavan.B Dhivakar.S

G. John **CLASS COORDINATOR** 







Venkateswara Nagar, Panjappur, Tiruchirappalli – 620 012.

### Date: 09.01.2019

## **Department of Computer Science and Engineering**

## First Class Committee Meeting Report for III year CSE - 'A' Section

The first Class Committee Meeting for III year CSE - 'A' Section was held on 08<sup>th</sup> January 2019 at 10.30am with the following Staff Members and Student representatives and the points discussed in the session are mentioned below.

Chair Person: Dr.S.Mohana, Assoc Prof, Department of CSE.Class Coordinator: Prof.T.Sathis Kumar, AP/CSE.Venue: Main Lab (RV Block).					
Sl.No	Subject Code	Subject Title	Minutes	Staff Name	Staff Signature
1.	CS6601	Distributed Systems	The students are comfortable with the subject. Students need Seminar hall to show diagrams. They need more examples.	Mr.D.Boobala Muralidharan (CSE)	D. Auberlineitz
2	IT6601	Mobile Computing	The students are able to understand the subject easily.	Mr.P.Dineshkumar (CSE)	dinchumos
3	CS6660	Compiler Design	The students are comfortable with the subject.	Mr.R.Mohan Kumar (CSE)	Rifts "
4	IT6502	Digital Signal Processing	The students were able to understand the concepts easily. They need more examples.	Mr.G.SivaKannu (ECE)	frond
5	CS6659	Artificial Intelligence	The students are able to understand the subject easily and they need discussion for previous university question papers.	Mr.T.Sathis Kumar (CSE)	G. Martin
6	CS6001	C# and .Net Programming	The students are able to understand the program concept.	Mr.S.Venkatasubram anian (CSE)	Q
7	CS6611	Mobile Application development Lab	The students are able to understand the concept and to code it in the lab.	Mr.P.Dineshkumar (CSE)	direchiume

8	C86612	Compiler Lab	The students are able to understand the concept and to code it in the lab.	Mr.R.Mohan Kumar (CSE)	Richard
9	GE6674	Communicati ons and Soft Skills lab	Students are able to improve their communications skill effectively.	Dr.J.Priya & Ms.S.Sandra (Eng)	-

- 1. The Class room desks should be arranged in proper manner as per the instructions given by the Principal.
- 2. The students should be motivated to maintain discipline in Class room as well as inside the College premises.
- 3. The students should be instructed to avoid the late presence, by the Staff members.
- 4. The students were motivated to obtain university ranks and active participation towards the events conducted in the department.
- 5. The Staff members should take additional care on weak students to reduce the number of failures.
- 6. The Staff members should insist the students to maintain their attendance percentage above 90 Percent by avoiding, taking leave and in unavoidable conditions, they should inform their Class coordinator as well as HOD, in advance.

### The requisitions made by the students:

1. The Students requested to arrange Industrial Visit in order to enrich their knowledge with industrial background.

### **Student Members:**

SI.No	Name of the Students	Student's Signature
1	Alagu.S	al aqui
2	Bhavadarani.M	TMFFR
3	Keerthana.B	Rith B
4	Madhumita.K	Ropalula_
5	GowriGaneesh.K.S	15. gilgen
6	Kishore.N.B	ken et
7	Veeraragavan.B	B. Nergenery
8	Dhivakar.S	s. Dhinken

CLASS COORDINATOR









## Venkateswara Nagar, Panjappur, Tiruchirappalli – 620 012.

## Date: 08.01.2019

### **Department of Computer Science and Engineering**

## First Class Committee Meeting Report for III year CSE - 'B' Section

The first Class Committee Meeting for II year CSE - 'B' Section was held on 07<sup>th</sup> January 2019 at 3.05pm with the following Staff Members and Student representatives and the points discussed in the session are mentioned below.

Chair Class ( Venue	Chair Person: Dr.S.A.Sahaaya Arul Mary, HOD, Department of CSE.Class Coordinator: Ms.K.Mohanappriya AP/CSE.Venue: Lab 4 (Main Lab)					
S.No	Subject Code	Subject Title	Minutes	Staff Name	Staff Signatu re	
1.	MA8402	Probability & Queuing Theory	The students are comfortable with the subject.	Mr.S.Sivamani (MAT)	J.	
2	CS8491	Computer Architecture	The students were requested to handle the class in an audible manner and need visual presentation seminar hall for easy understanding of the concepts and need some interaction in the class.	Mr.T.Sathiskumar (CSE)	G. Mulum	
3	CS8492	Database Management Systems	The students are able to understand the subject easily.	Dr.PL.Rajarajeswari (CSE)	R	
4	CS8451	Design and Analysis of algorithms	The students are able to understand to solve the problems and analysis work, so they asked to solve additional problems to get familiarize with the analysis	Ms.R.SenthamilSelvi (CSE)	As.g.	

5	CS8493	Operating Systems	The students felt they understands concept but felt difficult to visualize the virtual working of OS (Some of the students felt lecture was comfortable and no issues)	Ms.K.Mohanappriya (CSE)	h. Odf	
6	CS8494	Software Engineering	The students are able to understand the concept.	Mr.R.Lavanyabai (CSE)	R. Jonathan	
7	CS8481	Database Management System lab	The students are able to understand the concept and to code it in the lab.	Dr.PL.Rajarajeswari (CSE)	R	
8	CS8461	Operating System Lab	The students are able to understand the concept and to code it in the lab.	Ms.K.Mohanappriya (CSE)	K. @-1- +	
9	HS8461	Advanced Reading and Writing Lab	The faculty asked the students to participate in all the levels, need more writing practice. They have to come out and talk without any hesitation	Dr.A.Narayanan & Ms.Sandra (Eng)	A.n A.n	J.

- 1. The Class room desks should be arranged in proper manner as per the instructions given by the Principal.
- 2. The students should be motivated to maintain discipline in Class room as well as inside the College premises.
- 3. The students should be instructed to avoid the late presence, by the Staff members.
- 4. The students were motivated to obtain university ranks and active participation towards the events conducted in the department.
- 5. The Staff members should take additional care on weak students to reduce the number of failures.
- 6. The Staff members should insist the students to maintain their attendance percentage above 90 Percent by avoiding, taking leave and in unavoidable conditions, they should inform their Class coordinator as well as HOD, in advance.

### The requisitions made by the students:

1. The Students requested to arrange Industrial Visit in order to enrich their knowledge with industrial background.

## **Student Members:**

ſ

Name of the Students	Student's Simul
M.Ramasamy	R.H. N I
Sreevidya Bharathan	- Comment
B.Suvishesiya	Silver D
Shalini P	Quistostyde 15 .
M.Veera Harish	14Cor
Srinath M	No
Priyadharsini M	Ditt
Sudharasana M	1 - 7 myalarshin M
Sudharsan	Viduelhaest
-	Name of the Students         M.Ramasamy         Sreevidya Bharathan         B.Suvishesiya         Shalini P         M.Veera Harish         Srinath M         Priyadharsini M         Sudharasana M         Sudharsan

Fishily K (M)

CLASS COORDINATOR

HOD/CSE



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## Venkateswara Nagar, Panjappur, Tiruchirappalli – 620 012.

## Date: 08.01.2019

## **Department of Computer Science and Engineering**

## First Class Committee Meeting Report for III year CSE - 'B' Section

The first Class Committee Meeting for III year CSE - 'B' Section was held on 08<sup>th</sup> January 2019 at 1.15pm with the following Staff Members and Student representatives and the points discussed in the session are mentioned below.

Chair Class Venue	Chair Person: Dr.S.A.Sahaaya Arul Mary, HOD, Department of CSE.Class Coordinator: Prof.R.Lavanya Bai, AP/CSE.Venue: CSE Seminar Hall.				
Sl.No	Subject Code	Subject Title	Minutes	Staff Name	Staff Signature
1.	CS6601	Distributed Systems	The students are comfortable with the subject. Students need Seminar hall to show diagrams.	Ms.R.Sharanya (CSE)	xharanal)
2	IT6601	Mobile Computing	The students are able to understand the subject easily.	Ms.Dr.S.Mohana (CSE)	Of .
3	CS6660	Compiler Design	The students are comfortable with the subject.	Ms.R.SenthamilSelvi (CSE)	<b>B</b>
4	IT6502	Digital Signal Processing	The students were able to understand the concepts easily.	Mr.V.Koushick (ECE)	Adune
5	CS6659	Artificial Intelligence	The students are able to understand the subject easily and they need demo for AI	Mr.R.Lavanyabai (CSE)	R. J. For
6	CS6001	C# and .Net Programming	The students are able to understand the program concept.	Mr.K.S.Chandrasekaran (CSE)	Ku
7	CS6611	Mobile Application development Lab	The students are able to understand the concept and to code it in the lab.	Ms.Dr.S.Mohana (CSE)	all the
8	CS6612	Compiler Lab	The students are able to understand the concept and to code it in the lab.	Ms.R.SenthamilSelvi (CSE)	

9	GE6674	Communicati ons and Soft Skills lab	Students are able to improve their communications skill	Dr.A.Narayanan & Ms.M.Premalatha (Eng)	Ann H. Incer
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- 1. The Class room desks should be arranged in proper manner as per the instructions given by the Principal.
- 2. The students should be motivated to maintain discipline in Class room as well as inside the College premises.
- 3. The students should be instructed to avoid the late presence, by the Staff members.
- 4. The students were motivated to obtain university ranks and active participation towards the events conducted in the department.
- 5. The Staff members should take additional care on weak students to reduce the number of failures.
- 6. The Staff members should insist the students to maintain their attendance percentage above 90 Percent by avoiding, taking leave and in unavoidable conditions, they should inform their Class coordinator as well as HOD, in advance.

## The requisitions made by the students:

1. The Students requested to arrange Industrial Visit in order to enrich their knowledge with industrial background.

Sl.No	Name of the Students	Student's Signature
1	Pragadeesh.P	M. Breyery.
2	Vatsala.R	Q. H.
3	Vaishnavi.M	M.W
4	Pavithra.J	Paultra .
5	Krithika.A	Atrill
6	Rohitraj	
7	Nandha Gopala Krishnan.C	Cularly I have
8	Sri Gopala Krishnan.R	- CRA-

### **Student Members:**

R. Japot **CLASS COORDINATOR** 



ICTPAI



DEPARTMENT OF COMPUTER SCIENCE AND ENGINEERING

### Class Committee Meeting for IV year B.E-CSE-'A'

Tiruchirapalli 15.02.2019

The first class committee meeting for IV Year B.E – CSE - 'A' will be held on 18.02.2019 at 10:10 A.M.

### Venue : Main Computer Lab

The faculty members and student representatives are requested to attend the class committee meeting and give their suggestions for the improvement of the students.

### Chair Person: Dr. S. A. Sahaaya Arul Mary HOD/CSE

### Faculty Members:

Student Members:

 Dr. PL. Rajarajeshwari (CS6008 – Human Computer Interaction)
 Ms. J. Sathiaparkavi (MG6088 – Software Project Management)
 Mr. R. Karthik (CS6801 – Multicore Architectures and Programming)
 Ms. N. Kavitha (CS6811 - Project Work)

1. Abirami. K 🖌 2. ArunBalaji K 3. Bousiya M 4. Brindha D 5. Donald Robinson D Gayathri S Kavimalar R 8. Krishanthini. V 9. Nagajyothi P I 10. Narman P

CLAS'S ATOR AP / CSE) (Mr. R. Karthik,



DEPARTMENT OF COMPUTER SCIENCE AND ENGINEERING

### Class Committee Meeting for IV year B.E-CSE-'A'

Tiruchirapalli 19.02.2019

### <u>REPORT</u>

The following points were discussed during the class committee of IV CSE 'A' held on 18.02.19 at 10.10 a.m. in Main Computer Lab-III.

• The students are comfortable in understanding the concepts in all the subjects.

S.No	Subject Code and Name	Discussion	Faculty Name	Sign
1	CS6008 – Human Computer Interaction	Easier to understand. The session can be interactive.	Dr. PL. Rajarajeshwari	X
2	MG6088 – Software Project Management	Easier to understand. The previous year question can be mentioned.	Ms. J. Sathiaparkavi	ð
3	CS6801 – Multicore Architectures and Programming	Easier to understand. Still can go faster.	Mr. R. Karthik	R
4	CS6811 - Project Work	<ol> <li>The zeroth review and title selection were done.</li> <li>The first review along with modules can be done.</li> </ol>	Ms. N. Kavitha	0/01

### The following points were discussed by the Chair Person:

- 1. The students should be insisted to maintain discipline in Class room as well as inside the College premises.
- 2. The students should be instructed to avoid the late presence, by the Staff members.
- 3. The students must be motivated to perform well in the Internal Assessment test and not to encourage make up test.
- 4. The staff members should insist the students to maintain their attendance percentage above 90 Percent by avoiding, taking leave and in unavoidable conditions, they should inform their Class coordinator as well as HOD, in advance.
- 5. Usage of mobile phones for studying must not be allowed.
- 6. Materials for all the subjects must be given and the hard copy the same has to be used for studying purpose.
- 7. Project reviews will be conducted as per the schedule and absent on the respective day (order is not encouraged.



DEPARTMENT OF COMPUTER SCIENCE AND ENGINEERING

Class Committee Meeting for IV year B.E-CSE-'A'

Tiruchirapalli 21.02.2019

### **REPORT**

The following points were discussed during the class committee of IV CSE 'B' held on 20.02.19 at 10.10 a.m. in Main Computer Lab-VI.

S.No	Subject Code and Name	Discussion	Faculty Name	Sign
1	CS6008 – Human Computer Interaction	Easier to understand. The session was interactive.	Ms. N. Sai Praba	N. Sai protec
2	MG6088 – Software Project Management	Easier to understand. The previous year question can be discussed in the class	Mr. D. Boobala Muralidharan	D. Butalina art
3	CS6801 – Multicore Architectures and Programming	Easier to understand. Need more programs to solve	Mr. K. S. Chandrasekaran	Kiled "
4	CS6811 - Project Work	<ol> <li>The zeroth review and title selection were done.</li> <li>The first review along with modules can be done.</li> </ol>	Mr. D. Boobala Muralidharan	D. But me news the

• The students are comfortable in understanding the concepts in all the subjects.

### The following points were discussed by the Chair Person:

- 1. The students should be insisted to maintain discipline in Class room as well as inside the College premises.
- 2. The students should be instructed to avoid the late presence, by the Staff members.
- 3. The students must be motivated to perform well in the Internal Assessment test and not to encourage make up test.
- 4. The staff members should insist the students to maintain their attendance percentage above 90 Percent by avoiding, taking leave and in unavoidable conditions, they should inform their Class coordinator as well as HOD, in advance.
- 5. Usage of mobile phones for studying must not be allowed.
- 6. Materials for all the subjects must be given and the hard copy the same has to be used for studying purpose.
- 7. Project reviews will be conducted as per the schedule and absent on the respective day order is not encouraged.

N. Saipsalle **Class** Coordinator



DEPARTMENT OF COMPUTER SCIENCE AND ENGINEERING

### Class Committee Meeting for IV year B.E-CSE-'B'

Tiruchirapalli 18.02.2019

The first class committee meeting for IV Year B.E – CSE - 'B' will be held on 20.02.2019 at 10:10 A.M.

### Venue : Main Computer Lab

The faculty members and student representatives are requested to attend the class committee meeting and give their suggestions for the improvement of the students.

### Chair Person: Dr. S. A. Sahaaya Arul Mary HOD/CSE

### **Faculty Members:**

 Ms. N. Sai Praba (CS6008 – Human Computer Interaction)
 Mr. D. Boobala Muralidharan (MG6088 – Software Project Management)
 Mr. K. S. Chandrasekaran (CS6801 – Multicore Architectures and Programming)
 Mr. D. Boobala Muralidharan (CS6811 -Project Work)

#### **Student Members:**

1. K. Suriyanarayanan 2. B. RadhaKrishnar 3. S. Swarna Rajan 4. A. Vigneshwar 5. Y. Rahim Arafath 6. R. Sanam 7. P. Sarumeena 8. V. Nisha 9. S. Priya 10. B. Sasi Regha

CLASS COORDINATOR (Ms. N. Sai Praba, AP / CSE)

# Academic Year: 2018-2019(Odd Sem)





Venkateswara Nagar, Panjappur, Tiruchirappalli – 620 012.

## Date: 16.07.2018

## **Department of Computer Science and Engineering**

## First Class Committee Meeting Report for II year CSE - 'A' Section

The first Class Committee Meeting for II year CSE - 'A' Section was held on 16<sup>th</sup> July 2018 at 3.00pm with the following Staff Members and Student representatives and the points discussed in the session are mentioned below.

Chair	Chair Person : Dr.S.A.Sahaaya Arul Mary, HOD, Department of CSE.						
Class Coordinator : Dr.PL.Rajarajeswari, Associate Prof/CSE.							
Venue		<u>: CSE - Main</u>	Lab.				
Sl.No	Subject Code	Subject Title	Minutes	Staff Name	Staff Signature		
1.	MA8351	Discrete Mathematics	The students are comfortable with the subject and they can understand very well.	Dr.R.Neelambari (MATHS) S.S.VAMANJI	D		
2	CS8351	Digital Principles and System Design	The students are able to clearly understand the concepts of the subject.	Mr.S.Venkatasubramanian (CSE)	Co		
3	CS8391	Data Structures	The students are comfortable with the subject and they can understand the data structures concept easily.	Dr.PL.Rajarajeswari(CSE)	Ar		

4	CS8392	Object Oriented programming	The students were able to understand the subject easily and could code the program on their own.	Mr.K.S.Chandrasekaran (CSE)	6	
SI.No	Subject Code	Subject Title	Minutes	Staff Name	Staff Signature	
5	EC8395	Communication Engineering	The students are able to understand the subject easily.	Ms.R.Vaishanavi (ECE)	R	0
6	CS8381	Data Structures Lab	The students are able to understand the operations of ADT and code the same in the lab.	Dr.PL.Rajarajeswari / Ms.K.Mohanapriya (CSE)	ar	
7	CS8382	Digital Lab	The students are able to understand the concept and to implement it in the lab.	Mr.S.Venkatasubramanian (CSE) / Ms.R.Vaishanavi (ECE)	to	
8	CS8383	Object oriented Programming Lab	The students are able to understand the concept and to code it in the lab.	Mr.K.S.Chandrasekaran (CSE)	K	

- 1. The students should be motivated to maintain discipline in class room as well as inside the college premises.
- 2. The students should be instructed to avoid the late presence, by the staff members.
- 3. The class room desks should be arranged in proper manner as per the instructions given by the Principal.
- 4. The staff members should take additional care on weak students and lateral entry to reduce the number of failures.
- 5. The staff members should insist the students to maintain their attendance percentage above 80 percent by avoiding, taking leave and in unavoidable conditions, they should inform their class coordinator as well as HOD, in advance.

## The requisitions made by the students:

- 1. The students requested for library hour in regular time table.
- 2. The students requested for industrial visit.

### **Student Members:**

Sl.No	Name of the Students	Student's Signature
1	Akilandeswari.D	tul
2	Muruganandham.K	@ pree
3	Jeeva Ramanathan.M	M. Tex has
4	Kiruthiga.G	Gr. Krithigo
5	Nivedha.G	saired p. 1
6	Hussian Ahmed	Autor

**CLASS COORDINATOR** 

HOD/CSE

PRINCIPAL





Venkateswara Nagar, Panjappur, Tiruchirappalli – 620 012.

## Date: 14.07.2018

## **Department of Computer Science and Engineering**

## First Class Committee Meeting Report for II year CSE - 'B' Section

The first Class Committee Meeting for II year CSE - 'B' Section was held on 14<sup>th</sup> July 2018 at 12.00pm with the following Staff Members and Student representatives and the points discussed in the session are mentioned below.

Chair	Chair Person : Dr.S.A.Sahaaya Arul Mary HOD Department of COD							
Class	Class Coordinator : Dr. S. Mohana Asso Prof/CSE							
Venu	Venue : CSE - Main Lab							
GLN	Subject	COL - Main						
SI.NO	Code	Subject Title	Minutes	Staff Name	Staff			
1.	MA8351	Discrete Mathematics	The students are comfortable with the subject and they asked for more assignments.	Dr.P.K.Lakshmidevi (MATHS)	Signature Dictuluture			
2	CS8351	Digital Principles and System Design	The students are able to understand the subject easily.	Mr.A.T.Barani Vijayakumar (CSE)	k. Bay y			
3	CS8391	Data Structures	The students are comfortable with the subject. Students requested to give animated video for better understanding.	Ms.N.Kavitha(CSE)	(- 1.C)			
4	CS8392	Object Oriented programming	The students were able to understand the subject easily and could code the program on their own.	Dr.S.Mohana (CSE)	J. (27.			

Sl.No	Subject Code	Subject Title	Minutes	Staff Name	Staff Signature
5	EC8395	Communication Engineering	The students are able to understand the subject easily. Speed of teaching can also be reduced.	Ms.P.Sivagamasundari (ECE)	P. & 20
6	CS8381	DataStructures Lab	The students are able to understand the concept and to code it in the lab.	Ms.N.Kavitha(CSE)	OF 1
7	CS8382	Digital Lab	The students are able to understand the concept and to implement it in the lab.	Mr.A.T.Barani Vijayakumar (CSE)	J.Bapt
8	CS8383	Object oriented Programming Lab	The students are able to understand the concept and to code it in the lab.	Dr.S.Mohana (CSE)	J. C.J.

- 1. The students should be motivated to maintain discipline in Class room as well as inside the College premises.
- 2. The students should be instructed to avoid the late presence, by the Staff members.
- 3. The Class room desks should be arranged in proper manner as per the instructions given by the Principal.
- 4. The Staff members should take additional care on weak students to reduce the number of failures.
- 5. The Staff members should insist the students to maintain their attendance percentage above 80 Percent by avoiding, taking leave and in unavoidable conditions, they should inform their Class coordinator as well as HOD, in advance.

### The requisitions made by the students:

1. The Students requested to conduct various coding context in the inter-department level, which will be very useful to improve their coding knowledge.

2. The Students requested the students to give the assignment submission date in the distributive manner and not on the same date

### **Student Members:**

Sl.No	Name of the Students	Student's Signature
1	Suganya.A	Ajuganyer
2	Varshini.V	V-Whins.
3	Sreevidhya.B	& fremidy -
4	Sudarshan.S	ish-
5	Veeraharish.M	Ging.
6	Srikrishnan.M	M. Sucher D
7	Thiyagarajan.S	Soley-s
8	Ragavi.R	R. Romi

CLASS COORDINATOR

HOD/CSE

18/1 PRIN



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## SARANATHAN COLLEGE OF ENGINEERING



Venkateswara Nagar, Panjappur, Tiruchirappalli – 620 012.

## Date: 17.07.2018

## **Department of Computer Science and Engineering**

### First Class Committee Meeting Report for III year CSE - 'A' Section

The first Class Committee Meeting for III year CSE - 'B' Section was held on 17<sup>th</sup> July 2018 at 3.30pm with the following Staff Members and Student representatives and the points discussed in the session are mentioned below.

Chair Person: Dr.S.A.Sahaaya Arul Mary, HOD, Department of CSE.Class Coordinator: Prof.K.S.CHANDRASEKARAN/III CSE.Venue: CSE SEMINAR HALL						
Sl.No	Subject Code	Subject Title	Minutes	Staff Name	Staff Signature	
1.	MA6566	Discrete Mathematics	The students are comfortable with the subject.	DrP.LakshmiDevi (MATHS)	P.K.Low	
2	CS6501	Internet Programming	The students are able to understand the subject easily.	Mr. M Anbazhagan (CSE)	Sty	
3	CS6502	Object Oriented Analysis and Design	The students were able to understand the subject easily.	Dr. S.A. Sahaaya Arul Mary (CSE)	We had the	
4	CS6503	Theory of Computation	The students are comfortable with the subject.	Mr. K.S Chandrasekaran (CSE)	Kr	
5	CS6504	Computer Graphics Engineering	The students are able to understand the subject easily.	Mr. D Boobala Muralitharan (CSE)	J. Buban renei	
6	CS6511	CASE Tools Lab	The students are able to understand the concept and to implement it in the lab.	Mr.R.Lavanyabai (CSE)	R.J.F.Sa	
7	CS6512	Internet Programming Lab	The students are able to understand the concept and to code it in the lab.	Mr. M Anbazhagan (CSE)	Aly	
8	CS6513	Computer Graphics Lab	The students are able to understand the concept and to code it in the lab.	Mr. D Boobala Muralitharan (CSE)	J. Bubah news	

- 1. The Class room desks should be arranged in proper manner as per the instructions given by the Principal.
- 2. The students should be motivated to maintain discipline in Class room as well as inside the College premises.
- 3. The students should be instructed to avoid the late presence, by the Staff members.
- 4. The students were motivated to obtain university ranks and active participation towards the events conducted in the department.
- 5. The Staff members should take additional care on weak students to reduce the number of failures.
- 6. The Staff members should insist the students to maintain their attendance percentage above 90 Percent by avoiding, taking leave and in unavoidable conditions, they should inform their Class coordinator as well as HOD, in advance.

### The requisitions made by the students:

1. The Students requested to arrange Industrial Visit in order to enrich their knowledge with industrial background.

### **Student Members:**

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1

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Sl.No	Name of the Students	Student's Signature
1	JANANI. R	Janeni. R
2	GOWRIGANEESH. K.S	
3	HARINI. R	2lt mini
4	IMMANUEL IRWIN. N	IIm.
5	AMBARISH. P K	Aúl

CLASS COORDINATOR

HOD/C

70





Venkateswara Nagar, Panjappur, Tiruchirappalli – 620 012.

## Date: 18.07.2018

## **Department of Computer Science and Engineering**

## First Class Committee Meeting Report for III year CSE - 'B' Section

The first Class Committee Meeting for III year CSE - 'B' Section was held on 17<sup>th</sup> July 2018 at 3.30pm with the following Staff Members and Student representatives and the points discussed in the session are mentioned below.

Chair Person : Dr.S.A.Sahaaya Arul Mary, HOD, Department of CSE.							
Venue	Venue : Computer Lab-6.						
SI.No	Subject Code	Subject Title	Minutes	Staff Name	Staff Signature		
1.	MA6566	Discrete Mathematics	The students are comfortable with the subject.	Dr.S.Revathi (MATHS)	S. Ret		
2	CS6501	Internet Programming	The students are able to understand the subject easily.	Ms.J.Sathyaparkavi (CSE)	J.Sen R		
3	CS6502	Object Oriented Analysis and Design	The students are comfortable with the subject.	Ms.R.Lavanyabai (CSE)	R.J-ISa		
4 .	CS6503	Theory of Computation	The students were able to understand the subject easily.	Ms.R.Senthamil Selvi (CSE)	asten of		
5	CS6504	Computer Graphics	The students are able to understand the subject easily.	Mr.T.Sathiskumar (CSE)	G. Awar		
6	CS6511	CASE Tools Lab	The students are able to understand the concept and to implement it in the lab.	Mr.R.Lavanyabai (CSE)	RidaRa		
7	CS6512	Internet Programming Lab	The students are able to understand the concept and to code it in the lab.	Ms.J.Sathyaparkavi (CSE)	J.S.ett		
8	CS6513	Computer Graphics Lab	The students are able to understand the concept and to code it in the lab.	Mr.T.Sathiskumar (CSE)	G. reven		
- 1. The Class room desks should be arranged in proper manner as per the instructions given by the Principal.
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- 6. The Staff members should insist the students to maintain their attendance percentage above 90 Percent by avoiding, taking leave and in unavoidable conditions, they should inform their Class coordinator as well as HOD, in advance.

#### The requisitions made by the students:

1. The Students requested to arrange Industrial Visit in order to enrich their knowledge with industrial background.

SI.No	Name of the Students	Student's Signature
1	Karthika.A	AKNU
· 2	Vatsala.R	Ø. 49.
3	Ranjani.K	Parjani C.
4	Pavithra.J	Paritma-
5	Thayalan.G.R	Thing
6	Rohitraj	
7	Nandha Gopala Krishnan.C	( Narolha Gropela Kristnan.
8	Sri Gopala Krishnan.R	Retto

#### **Student Members:**

**CLASS COORDINATOR** 

HOD/CSE

#### DEPARTMENT OF COMPUTER SCIENCE AND ENGINEERING

#### <u>Class Committee Meeting for IV year B.E-CSE-'A'</u>

Tiruchirapalli, 17.07.2018

The first class committee meeting for IV Year B.E-CSE-'A' will be held on <u>18.07.2018 at 10:10 A.M.</u>

#### Venue : Main Computer Lab

The faculty members and student representatives are requested to attend the class committee meeting and give their suggestions for the improvement of the students.

#### Chair Person: Dr.S.A.Sahaaya Arul Mary HOD/CSE

#### Faculty Members:

 Dr.S.Mohana (CS6701-Cryptography&Network Security)
 Dr.S.ArunKumar(CS6702-Graph Theory & Applications)
 Mr.R.Hemant Kumar(CS6703-Grid & Cloud)
 Dr.D.Geetha(CS6704-Resource Management Techniques)
 Ms.N.Kavitha (IT6801-Service Oriented Architecture)
 Mr.M.Anbazhagan (IT6006-Data Analytics)

**Student Members:** 1. Balaji R 🔾 2. ArunBalaji K An B 3. Bousiya M M.B 4. Dhivya S M. Suir. 5. Eniyamanjari 6. Donald Robinson D Devel K 7. Harsheni S K Skalander 8. Mohammed Imran Shreif M 9.Nagajyothi P N 10.Narman P

CLASS COORDINATOR (Ms.N.Kavitha, AP/CSE)

#### DEPARTMENT OF COMPUTER SCIENCE AND ENGINEERING

#### Class Committee Meeting for IV year B.E-CSE-'A'

Tiruchirapalli, 19.07.2018

#### REPORT

The following points were discussed during the class committee of IV CSE 'A' held on 18.07.18 at 10.10 a.m. in Main Computer Lab-III.

• The students are comfortable in understanding the concepts in all the subjects. All the subjects have completed Unit I and 75% of Unit II till date.

S.No	Subject Code and Name	Discussion	Faculty Name	Sign
1	CS 6701 Cryptography and Network Security	More problems can be done for the algorithms.	Dr.S.Mohana	def
2	CS6702-Graph Theory & Applications	1. Students are coming late after attending the previous hour' session in seminar hall. It delays the topic to be covered on that class.	Dr.S.ArunKumar	كل
3	CS6703-Grid & Cloud Computing	Easier to understand. Still can go faster.	Mr.R.Hemant Kumar	86t
4	CS6704-Resource Management Techniques	<ol> <li>Students are coming late after attending the previous hour' session in seminar hall. It delays the topic to be covered on that class.</li> <li>For the 20 students who went on training, a revision of the first week topics can be done.</li> </ol>	Dr.D.Geetha	B
5	IT6801-Service Oriented Architecture	Can be allowed to execute the XML programs.	Ms.N.Kavitha	0.6
6	IT6006-Data Analytics	Fine. Can go as such.	Mr.M.Anbazhagan	An
7	CS 6711- Grid and Cloud Lab	Fine. Can go as such.	Mr.R.Hemant Kumar	lat
8	CS 6712-Securtiy Lab	Fine. Can go as such.	Dr.S.Mohana	dix

#### **General points:**

- Students those are willing to use the library facility after 4.45 pm requested for bus facility.
- Students requested for an Industrial Visit during this semester.

Class Coordinator

PRINCIPAL John





DEPARTMENT OF COMPUTER SCIENCE AND ENGINEERING

# Class Committee Meeting for IV year B.E -CSE -'B'

Tiruchirapalli 19.07.2018

The first class committee meeting for IV Year B.E-CSE-'B' will be held on 20.07.2018 at 02:45 P.M.

#### Venue : Main Computer Lab

The faculty members and student representatives are requested to attend the class committee meeting and give their suggestions for the improvement of the students.

# Chair Person: Dr. S. A. Sahaaya Arul Mary, HOD/CSE

S. No.	Faculty Members	Sign	Student Members	Sign
1.	Mr. R. Mohan Kumar (C6701 – Crptography and Network security)	1. the	1. K. Suriyanarayanan (181112)	King
2.	Ms. S. Anupriya (CS6702 –Graph Theory and Applications)	8. Ampra	2. B. RadhaKrishnan (181081)	Cotto
3.	Ms. R. Senthamil Selvi (CS6703 – Grid and Cloud Computing)	Adense	9 3. S. Swarna Rajan (181113)	Sh?
4.	Ms. V. S. Akilandeswari (CS6704 – Resource Management Technique)	the	4. A. Vigneshwar (181120)	Mit of
5.	Mr. S. Venkatasubramanian (IT6801 – Service Oriented Architecture)	10	5. Y. Rahim Arafath (181126)	YROS
6.	Mr. R. Karthik(IT6006 - Data Analytics)	Jac folgests	6. R. Sanam (181091)	Baran
7.	Mr. Mohan Kumar (C6711- Security Lab)	2. its	7. P. Sarumeena (181096)	alphy.
8.	Ms. R. Senthamil Selvi / Mr. R. Hemant Kumar (CS6712 – Grid and Cloud Computing Lab)	Atting?	8. V. Nisha (181069)	V. Joha
9.	Mr. R. Karthik / Mr. S. Venkatasubramanian(T&P-1)	The second secon	9. S. Priya (181131)	S. Prije
10.	Mr. M. Anbazhagan / Mr. S. Venkatasubramanian (T&P-2)	100	10. B. Sasi Regha (181097)	B. Santyl
				ka z

COPRDINATOR







# DEPARTMENT OF COMPUTER SCIENCE AND ENGINEERING

# Date: 20.07.2018

# **Department of Computer Science and Engineering**

# First Class Committee Meeting Report for IV year CSE - 'B' Section

The first Class Committee Meeting for IV year CSE - 'B' Section was held on 20<sup>th</sup> July 2018 at 2.45 pm with the following Staff Members and Student representatives and the points discussed in the session are mentioned below.

Chair	Person	: Dr. S. A. S	Sahaaya Arul Mary, HOD	. Department of CSE	
Class	Coordina	tor : Mr. R. Ka	rthik, AP/CSE.	)[	
Venu	e	<u> </u>	Lab-6.		
S.No	Subject Code	Subject Title	Minutes	Staff Name	Staff Signature
1.	CS6701	Cryptography and Network security	The students are comfortable with the subject.	Mr. R. Mohan Kumar (CSE)	Richt
2	CS6702	Graph Theory and Applications	The students are able to understand the subject easily.	Ms. S. Anupriya (MATHS)	8-Anyng
3	CS6703	Grid and Cloud Computing	The students are comfortable with the subject.	Ms. R. Senthamil Selvi (CSE)	(horng)
4	CS6704	Resource Management Technique	The students were able to understand the subject easily.	Ms. V. S. Akilandeswari (MATHS)	44
5	IT6801	Service Oriented Architecture	The students are able to understand the subject easily.	Mr. S. Venkatasubramanian (CSE)	60
6	IT6006	Data Analytics	The students are able to understand the subject easily.	Mr. R. Karthik (CSE)	Pr
7	CS6711	Security Lab	The students are able to understand the concept and to code it in the lab.	Mr. R. Mohan Kumar (CSE)	2. To
8	CS6712	Grid and Cloud Computing Lab	The students are able to understand the concept and to code it in the lab.	Ms. R. Senthamil Selvi (CSE)	Attmf

- 1. The students should be insisted to maintain discipline in Class room as well as inside the College premises.
- 2. The students should be instructed to avoid the late presence, by the Staff members.
- 3. The students must be motivated to perform well in the Internal Assessment test and not to encourage make up test.
- 4. The staff members should insist the students to maintain their attendance percentage above 90 Percent by avoiding, taking leave and in unavoidable conditions, they should inform their Class coordinator as well as HOD, in advance.

#### The requisitions made by the students:

- 1. The students requested to provide answer key for six phrase question bank.
- 2. The students requested for extra hours of lab practice for training and placement classes.

#### **Student Members:**

Student Members	Signature
1. K. Suriyanarayanan (181112)	anny
2. B. RadhaKrishnan (181081)	2Rg1.
3. S. Swarna Rajan (181113)	S. Swam
4. A. Vigneshwar (181120)	A.V.
5. Y. Rahim Arafath (181126)	Y Dut
6. R. Sanam (181091)	demann -
7. P. Sarumeena (181096)	Arkhuj.
8. V. Nisha (181069)	V. NSha
9. S. Priya (181131)	Rutt
10. B. Sasi Regha (181097)	B. Pariff La

SS COORDINATOR

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- 6. The Staff members should insist the students to maintain their attendance percentage above 90 Percent by avoiding, taking leave and in unavoidable conditions, they should inform their Class coordinator as well as HOD, in advance.

#### The requisitions made by the students:

1. The Students requested to arrange Industrial Visit in order to enrich their knowledge with industrial background.

#### **Student Members:**

1

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Sl.No	Name of the Students	Student's Signature
1	JANANI. R	Janen R
2	GOWRIGANEESH. K.S	
3	HARINI. R	Romi
4	IMMANUEL IRWIN. N	The.
5	AMBARISH. P K	Anh

**CLASS COORDINATOR** 



PRINCIPAL



Venkateswara Nagar, Panjappur Tiruchirapalli-620012



# CLASS COMMITTEE MEETING REPORT

# 2017-2018 (EVEN SEMESTER)

# SARANATHAN COLLEGE OF ENGINEERING - TRICHY DEPARTMENT OF COMPUTER SCIENCE AND ENGINEERING First Class committee meeting for II year CSE A

04/01/2018 Trichy-12.

The first class committee meeting for II year CSE A section was held on 05/01/18 at 3.05 PM

The Faculty members and student representatives was attended the class committee meeting and gave their suggestions for the improvements of the students.

#### Agenda:

- o Discussion about all the subjects
- Availability of books in the library
- Plan to improve the performance of IA tests and University Examinations
- Any other issues of concern for the students

Venue: MAIN LAB

# Name of the ChairPerson: Ms.S.A.Sahaaya Arul Mary Prof/ Head

#### Staff Members:

- Dr.P.K.Lakshmi Devi (Mat) RK.houlehin
- Mr.R.Mohan Kumar
- Dr.PL.Rajarajeswari
- Mr. M.Anbazhagan
- Ms.M.Anthuvan Lydia (ECE)
- Ms.N.Lavanyabai
- Ms.D.Geetha (Mat) •
- Dr.A.Narayanan(Eng)

**Faculty Signature:** 

Students : Harini.R -Keerthana.S Dinesh Couch G.A.Athish Janani.R N.B.Kishore K.Aravind abrajith Fouzia

Student's Signature

2. P.K. Lakhudh 5. D. Gpetha 6. Ann-





Venkateswara Nagar, Panjappur, Tiruchirappalli – 620 012.

# Date: 05.01.2018

# **Department of Computer Science and Engineering**

# First Class Committee Meeting Report for II year CSE - 'B' Section

The first Class Committee Meeting for II year CSE - 'B' Section was held on  $6^{th}$  January 2018 at 2.30pm with the following Staff Members and Student representatives and the below mentioned points were discussed in the session.

Chair Class Venue	Person Coordinato	: Dr.S.A.Sal or : Mr.D.Boo : CSE - Mai	haaya Arul Mary, HOD, I bala Muralitharan, AP/C in Lab.	Department of CSE. SE.	
Sl.No	Subject Code	Subject Title	Minutes	Staff Name	Staff Signature
1.	MA6453	Probability and Queuing Theory	The students are comfortable with the subject and they felt that the teaching speed can be creased.	Mr.S.Sivamani (MATHS)	An
2	CS6551	Computer Networks	The students are able to understand the subject easily.	Mr.P.Dineshkumar (CSE)	directaura
3	CS6401	Operating Systems	The students are comfortable with the subject. Students requested to take class bit faster.	Dr.S.Mohana (CSE)	0. 13.
4	CS6402	Design and Analysis of Algorithm	The students were able to understand the subject easily and they felt that this subject is useful for updating their Algorithmic knowledge and able to write algorithm in own, because of Staff's Teaching.	Ms.R.Thillaikarasi (CSE)	P.72-1-





Venkateswara Nagar, Panjappur, Tiruchirappalli – 620 012.

### Date: 10.01.2018

### **Department of Computer Science and Engineering**

### First Class Committee Meeting Report for III year CSE - 'A' Section

The first Class Committee Meeting for III year CSE - 'A' Section was held on  $9^{th}$  January 2018 at 1.00 pm with the following Staff Members and Student representatives and the below mentioned points were discussed in the session.

Chair Class Venue	Chair Person: Dr.S.A.Sahaaya Arul Mary, HOD, Department of CSE.Class Coordinator: Mr.A.T.Barani vijaya kumar, AP/CSE.Venue: CSE - Main Lab.				
Sl.No	Subject Code	Subject Title	Minutes	Staff Name	Staff Signature
1.	CS6601	Distributed Systems	The students are comfortable with the subject and they need hints should be given during the class hours	Ms.Merlyne Sandra Christina(CSE)	Juil t
2	IT6601	Mobile Computing	The students are able to understand the subject easily and they need more real time examples.	Mr.A.T.Barani vijaya kumar(CSE)	Asert
3	CS6660	Compiler Design	The students are comfortable with the subject.	Ms.K.Mohanappriya(CSE)	K.M.F.F
4	IT6502	Digital Signal Processing	The students vere able to understand the subject and they felt problems to solve like Assignments. and has to reduce the speed	Mr.V.Dinesh(ECE)	v.DJ

#### The requisitions made by the students:

1. The Students requested to conduct various coding context in the inter-department level, which will be very useful to improve their coding knowledge.

2. The Students requested for Industrial Visit. And it was instructed by HOD that, it will be considered on the basis of first and second IA Test performance.

#### **Student Members:**

Sl.No	Name of the Students	Student's Signature
1	Rohit Raj	and the second s
2	Roshini Raj. M	Potrini
3	Nandhini. E	E. Nandhine
4	Nandha Gopala Krishnan. C	C. Narelle Cropala krishner
5	Prakash. V	V-Prokash
6	Panjani. K	Ranjanik.
7	Renuka. R	Renute.
8	Revathi. A.U	Rusth?
9	Sanjay. D	P-Sizy
10	Mohana Priya. S	S'. Moliana perlya

J. Jubah Mulit CLASS COORDINATOR D. Boo bala muhali Daran

HOD/CSE

PRINCIPAL 10 h118

Sl.No	Subject Code	Subject Title	Minutes	Staff Name	Staff Signature
5	EC6504	Micro Processors and Micro Controllers	The students are comfortable with the subject understanding. Students gave feedback that the surprise open book test being conducted in this subject is very useful.	Ms.V.Kavitha (ECE)	Hermon
6	CS6403	Software Engineering	The students are able to understand the subject easily due to the interaction between Staff and Students. The students felt that they can update their knowledge without any obstacles.	Mr.D.Boobala Muralitharan (CSE)	J. Brobale rentite
7	CS6411	Networks Lab	The students are able to understand the concept and to code it in the lab.	Mr.P.Dineshkumar (CSE) / Mr.R.Mohankumar (CSE)	direction of
8	CS6412	Micro Processors and Micro Controllers Lab	The students are able to understand the concept and to implement it in the lab.	Ms.V.Kavitha (ECE) / Mr.V.Saravanan (ECE)	J.Kavitha
9	CS6413	Operating Systems Lab	The students are able to understand the concept and to code it in the lab.	Dr.S.Mohana (CSE)/ Dr.P.L.Rajarajeswari (CSE)	2 st

- 1. Vision, mission of the institution, department and POs, PEOs, PSOs were disseminated
- 2. The students should be motivated to maintain discipline in Class room as well as inside the College premises.
- 3. The students should be instructed to avoid the late presence, by the Staff members.
- 4. The Class room desks should be arranged in proper manner as per the instructions given by the Principal.
- 5. The Staff members should take additional care on weak students to reduce the number of failures.
- 6. The Staff members should insist the students to maintain their attendance percentage above 80 Percent by avoiding, taking leave and in unavoidable conditions, they should inform their Class coordinator as well as HOD, in advance.





Venkateswara Nagar, Panjappur, Tiruchirappalli - 620 012.

# Date: 07.01.2018

# Department of Computer Science and Engineering

# First Class Committee Meeting Report In. year CSE - 'B' Section

The first Class Committee Meeting for III year CSE - 'B' Section was held on 5<sup>th</sup> January 2018 at 2.30pm with the following Staff Members and Student representatives and the below mentioned points were discussed in the session.

Vision, mission of the institution, department and POs. PEOs, PSOs were disseminated

Chair Person	: Dr.S.A.Sahaaya Arul Mary, 1000, Department of CSE.
Class Coordinator	: Ms.N.Radha, AP/CSD
Venue	: CSE - Main Lab.

Sl.No	Subject Code	Subject Title	Minutes	Staff Name	Staff Signature
1.	CS6601	Distributed Systems	The students are comfortable with the subject.	MAB.Venkata <b>subramanian</b> (CS <b>E)</b>	Æ
2	IT6601	Mobile Computing	The students are comfortable with the subject. They felt to teach some lab exercises la theory session.	Ms.N.Rad <b>ha (CSE)</b>	N.RU
3	CS6660	Compiler Design	The students were able to understand the subject easily. They need some extra information about the subject and to solve more problems in the classes. Students requested to take	ans.R.Senth <b>amilselvi</b> (CSE)	Astrif

Sl.No	Subject Code	Subject Title	Minutes	Staff Name	Staff Signature
4	IT6502	Digital Signal Processing	The students are able to understand the subject easily and they felt that the teaching speed can be increased.	Mr.V.Koushick (ECE)	900mm
5	CS6659	Artificial Intelligence	The students are able to understand the subject easily. Students requested to take class as bit louder. Students requested to give some important questions.	Ms.N.Kavitha (CSE)	1- O.O
6	CS6001	C# and .Net programming	The students are able to understand the subject easily. They requested the lab session for the subject. The students need lot of programs to practice.	Ms.C.Hemalatha (CSE)	c-flott
7	CS6611	Mobile Application Development Lab	The students are able to understand the concept and to code it in the lab.	Ms.N.Radha / Mr.A.T.Baranivijayakumar	T. P.U.
8	CS6612	Compiler Lab	The students are able to understand the concept and they are lagging in the coding part.	Ms.R.Senthamilselvi / Ms.K.Mohanappriya	Korof j

#### **Student Members:**

SI. No	Name of the Students	Student's Signature
1	AASHIKA PARVEEN. H	H.
2	AMIRTHAVARSHINI. M	M Amuthaver
3	JAYASHREE.S	S. Jayashie
4	MALATHI.P	Pulaby
5	MATHANGI POORNIMA JESUITA. D	April
6	DONALD ROBINSON.D.	Deerald Return
7	BALAJI. R	2. Balaji
8	AJAY. C	et .

Asi Jufforthur CLASS COORDINATOR A.T. Barani Vijayakamar

102 11/18 HOD/CSE



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SI.No	Subject Code	Subject Title	Minutes	Staff Name	Staff Signature
5	CS6659	Artificial Intelligence	The students are comfortable with the subject.	Ms.R.Lavanyabai(CSE)	R. Hars'
6	CS6001	C# and .Net Programming	The students are able to understand the subject easily.	Mr.K.Chandrasekar(CSE)	kr
7	CS6611	Mobile Application Development Lab	The students are able to understand the concept and able to create mobile application.	Mr.A.T.Barani vijaya kumar (CSE) / Ms.N.Radha(CSE)	Stopp of N. Ple
8	CS6612	Compiler Lab	The students are able to understand the concept and to code it in the lab.	Ms.K.Mohanappriya (CSE)/ Ms.R.Senthamilselvi (CSE)	K Matt

- 1. Vision, mission of the institution, department and POs, PEOs, PSOs were disseminated
- 2. The students should be motivated to maintain discipline in Class room as well as inside the College premises.
- 3. The students should be instructed to avoid the late presence, by the Staff members.
- 4. The Class room desks should be arranged in proper manner as per the instructions given by the Principal.
- 5. The Staff members should take additional care on weak students to reduce the number of failures. The Staff members should insist the students to maintain their attendance percentage above 80 Percent by avoiding, taking leave and in unavoidable conditions, they should inform their Class coordinator as well as HOD, in advance.

#### The requisitions made by the students:

- 1. The Students requested to conduct various Events like Prudentia, coding context in the inter-department level, which will be very useful to improve their coding knowledge.
- 2. The Students are willing to attend other college technical events during semester .
- 3. The Students asked for Industrial Visit. And it was instructed by HOD that, it will be considered on the basis of first and second IA Test performance.
- 4. The Students requested to allow break during the lab session





Department of ComputerScience and Engineering

# Minutes of First class committee meeting for IV year CSE-A

09 /02/18 Trichy-12.

#### The points discussed in the meeting are given as follows:

- 1. Class Co-ordinator welcomed the HOD and briefed about the meeting schedule
- 2. The Vision and Mission of the institution, department and POs, PEOs, PSOs were disseminated.
- 3. Regarding the subjects, there is no issues and students asked for materials for IA tests.
- 4. Students requested for more junction boxes during project hours, while they are working in the class room.
- 5. Students were advised to be punctual to class.
- 6. Students were advised to maintain 75% attendance for writing IA tests.

The co-operation of all concerned is kindly expected in successful implementation of the suggestions.

Dry Head of Department

Class Co-ordinate

(MsJ.SathiaParkavi)

Copy to The Principal (for kind information) The HOD



DEPARTMENT OF COMPUTER SCIENCE AND ENGINEERING

# First Class Committee Meeting for IV year B.E-CSE-'A'

Tiruchirapalli, 05.02.2018.

The first class committee meeting for IV Year B.E-CSE-'A' will be held on 07.02.2018 at 3:15 P.M.

#### Venue : RV 414

The staff members and student representatives are requested to attend the class committee meeting and give their suggestions for the improvement of the students.

#### **Staff Members:**

- 1. Mr. S. Venkatasubramanian-CS6008- Human Computer Interaction
- 2. Mr. D.Boobala Muralidharan- CS6801 Multicore Architecture Programming
- 3. Ms. J.SathiaParkavi MG6088-Software Project Management
- 4. Ms.R.Thillaikarasi CS6811 Project Work

#### **Student Members:**

- 1. Ms.K.Akshaaya
- 2. Mr.S.Ganesh Swaminathan
- 3. Mr. S.Khaja Saludeen
  - 4. Mr. M.Hariharan
  - 5. Ms. P.Kalaivani
  - 6. Ms. M.Nandhini

(Ms. J.SathiaParkavi)



- 1. The students should be motivated to maintain discipline in Class room as well as inside the College premises.
- 2. The students should be instructed to avoid the late presence, by the Staff members.
- 3. The Class room desks should be arranged in proper manner as per the instructions given by the Principal.
- 4. The Staff members should take additional care on weak students to reduce the number of failures.
- 5. The students are instructed to avoid unnecessary talking during the class hours.
- 6. The students are instructed to develop apps and participate in Appmania which will be held in the month of February.

Sl.No	Name of the Students	Student's Signature
1	Padma Pooja -181071	K.N. Padma Rester
2	Priyadharshini.G – 181079	G. Right
3	Sanam.R – 181091	Daw
4	Sandhiya.V – 181092	V. Solling
5	Sarumeena.P – 181096	Anthy .
6	Sasi Regha.B – 181097	B. Sarth
7	Suriya. 🖗 - 181111	V. Swillow
8	Suriyanarayanan - 181112	K. SIN ~
9	Swarnakamali.V - 181114	onz'
10	Vinay Sastha.R – 181124	Aubres
11	Priya.S - 181131	S. Prize.

#### **Student Members:**

N.R.U

CLASS COORDINATOR N. Radha.

HOD/CSE

CÌPAL

1





Venkateswara Nagar, Panjappur, Tiruchirappalli – 620 012.

# Date: 06.01.2018

# **Department of Computer Science and Engineering**

# First Class Committee Meeting Report for IV year CSE - 'B' Section

The first Class Committee Meeting for IV year CSE - 'B' Section was held on 5<sup>th</sup> January 2018 at 12.30pm with the following Staff Members and Student representatives and the below mentioned points were discussed in the session.

Cha Clas Ven	Chair Person: Dr. S. A. Sahaya Arul Mary, HOD, Department of CSE.Class Coordinator: Mr. M. Anbazhagan, AP/CSE.Venue: CSE - Main Lab.					
SI. No	Subject Code	Subject Title	Minutes	Staff Name	Staff Signature	
1.	CS6801	Multi-Core Architecture and Programming	<ul> <li>Students are finding this subject easy and useful to grasp the ideas of modern processor families and their architectures</li> <li>It was asked by the students to show the demonstration on MPI and OpenMP programming</li> </ul>	Mr. M. Anbazhagan	At	
2	CS6008	Human Computer Interaction	<ul> <li>Students have feeling like the subject is little vague and theoretic</li> <li>Students are appreciative to the teacher who extraordinarily teaches the subject.</li> </ul>	Mr. K. S. Chandrasekar	K	
3	MG6008	Software Project Management	• Students feel happy to have this subject this semester as it is useful to them mean time they are doing their academic projects.	Dr. S. A. Sahaya Arul Mary	M. Justille	

4	CS6811	Project Work	<ul> <li>Some students have asked for extra lab time and internet facility</li> <li>Students want to give some breathing time before appearing for their project reviews</li> </ul>	. Xer
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- 1. Vision, mission of the institution, department and POs, PEOs, PSOs were disseminated
- 2. The students should be motivated to maintain discipline in Class room as well as inside the College premises.
- 3. The students should be instructed to avoid the late presence, by the Staff members.
- 4. The Class room desks should be arranged in proper manner as per the instructions given by the Principal.
- 5. The Staff members should take additional care on weak students to reduce the number of failures.
- 6. The Staff members should insist the students to maintain their attendance percentage above 80 Percent by avoiding, taking leave and in unavoidable conditions, they should inform their Class coordinator as well as HOD, in advance.

#### **Student Members:**

SI.No	Name of the Students	Student's Signature
1	NAVEEN. R	R. Naver.
2	PRAGADEESHWARAN. S	S. Projalal
3	RESHMAA. T.R	Thereas
4	SUJANTHINI. N	N. Sujanthini
5	VIMALA. C	C. Vinla.
6	VISHNU VARDHINI. E.R	E.R. Vishne Vaedhini

Class Co-ordinator

Head of Department

Copy to

The Principal (for kind information)

The HOD



Venkateswara Nagar,Panjappur Tiruchirapalli-620012



# CLASS COMMITTEE MEETING REPORT

# 2017-2018 (ODD SEMESTER)

#### TRICHY

#### DEPARTMENT OF COMPUTER SCIENCE AND ENGINEERING

#### ACADEMIC YEAR: 2017-2018

#### **CLASS COMMITTEE MEETING REPORT**

DATE: 19-7-17

### CLASS: II CSE A

SEM: III

#### VENUE: CSE SEMINAR HALL

The following points were discussed in the class committee meeting of II year CSE A.

- 1. In all the subjects, IATest 1 portions have been covered and the flow of class is good for the students to understand.
- 2. MA6351 Transforms and Partial Differential Equations The students suggested to give one problem per day as assignment to solve and they were advised to practice more problems.
- 3. CS6301-Programming and Data Structures II- The students mentioned that solving an aptitude problem for 10 minutes every day is interesting for them.
- 4. CS6302- Database Management System and CS6303 Computer Architecture-The teachers are explaining the concepts in an easily understandable manner.
- 5. CS6304-Analog and Digital Communication The students felt the subject was new to them to grasp immediately. It was advised to have a regular study so that they can cope up with the syllabus.
- 6. GE6351- Environmental Science and Engineering The subject is very easy to correlate with day-to-day life.
- 7. HOD instructed the students to obtain above 75% in all subjects in their IATests to avoid the need of Makeup Test.
- 8. Students requested to increase the break time for 15 minutes since they find it insufficient to meet the staff members to clarify doubts, get signature in the note, records, etc.
- 9. Students also suggested to give daily one subject home test so that they'll have the intention of covering the syllabus.
- 10. Students requested for an Industrial Visit to HOD and she suggested to bring a proposal if they had any company's contact.
- 11. Students suggested to form groups so that they can motivate each other in all academic activities under the guidance of one leader per group. HOD appreciated the point and directed the CC to form groups and assign mentors from III year.
- 12. HOD instructed the students to be punctual and advised not to take leave unnecessarily.

**Class Coordinator** 

RINCIPAL

#### TRICHY

#### DEPARTMENT OF COMPUTER SCIENCE AND ENGINEERING

#### ACADEMIC YEAR: 2017-2018

#### **CLASS COMMITTEE MEETING**

#### **CLASS: II CSE A**

#### DATE: 19-7-17

SEM: INVission, Mission of the institution, department and POENEOS, CSO SEMENAR MALLEd

The following members are attending the class committee meeting of II year CSE A.

S.No	Subject Name	Staff Name	Signature
1	MA6351 – Transforms and Partial Differential Equations	Ms.Revathi \Maths	S.R.tt
2	CS6301-Programming and Data Structures II	Ms.N.Radha\CSE	N.R.J
3	CS6302- Database Management System	Ms.S.Gowthami\CSE	S.L.
4	CS6303 – Computer Architecture	Ms.N.Kavitha\CSE	N.O.S.
5	CS6304-Analog and Digital Communication	Ms.Anthuvan Lydia \ ECE	80,917/17
6	GE6351- Environmental Science and Engineering	Mr.Balamurugan/Chem	V. Barlan t

The following are the student class committee members attending the class committee meeting.

- 3 · Kerthana 1.
- R. Janani 2.

- 3. Jouzia 4. lf-A-Athish 5. N.B. Kishore 6. K. Aravind Aparajith

Coordinato Class



#### TRICHY

#### DEPARTMENT OF COMPUTER SCIENCE AND ENGINEERING

#### ACADEMIC YEAR: 2017-2018

#### **CLASS COMMITTEE MEETING**

#### CLASS: II CSE B

# DATE: 19-7-17

#### SEM: III

#### **VENUE: CSE LAB-2**

Vission, Mission of the institution, department and POs, PEOs, PSOs were disseminated The following members are attending the class committee meeting of II year CSE B.

S.No	Subject Name	Staff Name	Signature
1	MA6351 – Transforms and Partial Differential Equations	Mr.S.Sivamani \Maths	Colom.
2	CS6301-Programming and Data Structures	Ms.N.Kavitha\CSE	K-9.01
3	CS6302- Database Management System	Ms.R.Mohan Kumar \CSE	A.FAT
4	CS6303 – Computer Architecture	Ms.S.Prabasri\CSE	Brala 8mg
5	CS6304-Analog and Digital Communication	Ms.V.Aarthi \ ECE	Harthi
6	GE6351- Environmental Science and Engineering	Ms.R.Maheswari/Chem	y ahmaili R

The following are the student class committee members attending the class committee meeting.

2. D. your 3. G7 - Roji 4. Ø. Ľ 5. **Člass Coordinator** 

1.

hiller HOD

#### TRICHY

#### DEPARTMENT OF COMPUTER SCIENCE AND ENGINEERING

#### ACADEMIC YEAR: 2017-2018

#### **CLASS COMMITTEE MEETING REPORT**

CLASS: II CSE B

#### DATE: 19-7-17

#### SEM: III

#### **VENUE: CSE LAB-2**

The following points were discussed in the class committee meeting of II year CSE B.

- 1. In all the subjects, Internal Assessment test portions have been covered and the flow of class is good for the students to understand.
- 2. MA6351 Transforms and Partial Differential Equations The students were advised to work out more problems regularly.
- 3. CS6301-Programming and Data Structures II- The students mentioned that the programming concepts are clear to understand.
- 4. CS6302- Database Management System The students were advised to write the SQL quries individually and advised to clarify the doubts.
- 5. CS6303 Computer Architecture and CS6304-Analog and Digital Communication The students felt that the subject was new to them to grasp immediately. It was advised to have a regular study and advised to clarify the doubts immediately so that they can cope up with the syllabus.
- 6. GE6351- Environmental Science and Engineering The subject is very easy to relate with real time activities.
- 7. HOD instructed the students to obtain above 75% in all subjects in their IATests to avoid the need of Makeup Test.
- 8. Students requested for an Industrial Visit to HOD and she suggested to bring a proposal if they had any company's contact.
- 9. Students suggested to form groups so that they can motivate each other in all academic activities under the guidance of one leader per group. HOD appreciated the point and directed the Class Coordinator to form groups and assign mentors from III year.
- 10. HOD instructed the students to be punctual and advised not to take leave unnecessarily.

Class Coordinator



#### TRICHY

#### DEPARTMENT OF COMPUTER SCIENCE AND ENGINEERING

#### ACADEMIC YEAR: 2017-2018

#### **CLASS COMMITTEE MEETING**

#### CLASS: III CSE A

SEM: III

# VENUE: COMPUTER LAB

DATE: 22-7-17

The following members are attending the class committee meeting of III year CSE A. Vission, Mission of the institution, department and POs, PEOs, PSOs were disseminated

S.No	Subject Name	Staff Name	Signature
1	CS6501-Internet Programming	1. Mr.K.S. Chandrasekar	
2	CS6502-Object Oriented Analysis and Design	2. Ms.R.Lavanya Bai	Lugar.
3	CS6503-Theory of Computation	3. Ms.V.Ranjani	VR-Z
4	CS6504-Computer Graphics	4. Mr.T.Sathish Kumar	( · martin
5	MA6566-Discrete Maths	5. Ms Subhashni	Sumi.

The following are the student class committee members attending the class committee meeting.

1. AASHIKA PARVEEN. H

2, ARUNBALAJI. K

3. BHAVANI. A

4. DHEEPA PRIYAN. M

5. MANIKANDAN.R

6. NAGAJOTHI. P.N

ar **Class** Coordinator

HOD

#### SARANATHAN COLLEGE OF ENGINEERING TRICHY DEPARTMENT OF COMPUTER SCIENCE AND ENGINEERING ACADEMIC YEAR: 2017-2018 CLASS COMMITTEE MEETING REPORT

#### CLASS: III CSE A SEM: V

DATE: 22-7-17 VENUE: CSE LAB-2

The following points were discussed in the class committee meeting of III year CSE A.

The points discussed in the meeting are given as follows:

- Students were advised to maintain attendance.
- Students were advised to score above 75% of marks in all IA tests.
- Students requested for an Industrial Visit to HOD and she suggested to bring a proposal if they had any company's contact.
- Students suggested to form groups so that they can motivate each other in all academic activities under the guidance of one leader per group.
- CS6501-Internet Programming The students mentioned that the programming concepts are clear to understand.
- CS6504 Computer Graphics- The students mentioned that the concepts are clear to understand.
- CS6502 OOAD-Students requested more explanations and examples and requested the Faculty member to speak louder.
- CS6503-Students requested for more solved problems.
- MA6566 Discrete Maths-Students requested the faculty to slow down the content delivery.
- Students felt
- Students were asked to submit the record note books on time.

**Class Coordinator** 

HOD

#### TRICHY

#### DEPARTMENT OF COMPUTER SCIENCE AND ENGINEERING

#### ACADEMIC YEAR: 2017-2018

#### CLASS COMMITTEE MEETING REPORT

#### **CLASS: III CSE B**

SEM: V

#### **VENUE: CSE MAIN LAB**

DATE: 19-7-17

The following points were discussed in the class committee meeting of III year CSE B.

- 1. In all the subjects, IATest 1 portions have been covered
- 2. MA6566 Discrete Mathematics The students said that staff is teaching fastly and they asked to solve 2 or 3 problems of same type and give some time to work on the problem before the staff gives solution to them.
- 3. CS6501-Internet Programming- The students said, explaining the concept in the class and showing demo of programs make the concept easily understandable.
- 4. CS6502- Object Oriented Analysis and Design.- Initially found difficult to understand the concepts, but now find it easy. HOD said the understanding of the subject will differ from each student perspective
- 5. VISI6503nTillesionens the institutionif ileptrocendensch ROSTREOssREOmmertalissemie thedrems. It was advised to have a regular study so that they can cope up with the syllabus.
- 6. CS6504- Computer Graphics The subject is easy to understand.
- 7. HOD instructed the students to obtain above 75% in all subjects in their IATests to avoid the need of Makeup Test.
- Requested to give the materials for all the subjects as soft copy. Ion Mission of the institution department and POS, PEOS, PSOs were disseminated HOD instructed the students to be punctual and advised not to take leave unnecessarily.

Vision, mission of the institution, department and POs, PEQs, PSOs were disseminated

CLASS COORDINATOR

#### TRICHY

#### DEPARTMENT OF COMPUTER SCIENCE AND ENGINEERING

#### ACADEMIC YEAR: 2017-2018

#### **CLASS COMMITTEE MEETING**

CLASSION VISSION of the institution, department and POS, PEOS, PSOS, yere disseminated

#### SEM: V

#### **VENUE: CSE MAIN LAB**

The following members are attending the class committee meeting of III year CSE B.

S.No	Subject Name	Staff Name	Signature
1	MA6566-DISCRETE MATHEMATICS	Dr.P.K.LakshmiDevi /Maths	Pic Labelmind
2	CS6501-INTERNET PROGRAMMING	Ms.J.SathiaParkavi/CSE	J. S. Intri
3	CS6502-OBJECT ORIENTED ANALYSIS AND DESIGN	Dr.S.A.SahaayaArulMary/CSE	Justille
4	CS6503 – THEORY OF COMPUTATION	Ms.R.Thillaikarasi/CSE	Pinin
5	CS6504-COMPUTE GRAPHICS	Mr.P.DineshKumar/CSE	direbucuno -

The following are the student class committee members attending the class committee meeting.

1.S.Natraj

3.B.PoojaRashmi

5.V.Sandhiya

7.V.Suriya

9.E.Vigneswari

2.B.RadhaKrishnan 4.B.Sasiregha 6.P.Sarumeena 8.K.SuriyaNarayanan 10.D.Roshini

J.Salt /

**Class Coordinator** 

HODE





Venkateswara Nagar, Panjappur, Tiruchirappalli - 620 012.

# Date: 26.07.2017

# **Department of Computer Science and Engineering**

# First Class Committee Meeting Report for IV year CSE - 'A' Section

The first Class Committee Meeting for IV year CSE - 'A' Section was held on 28<sup>th</sup> July 2017 at 3.30pm with the following Staff Members and Student representatives and the points discussed in the session are mentioned below.

Chair	Chair Person : Dr.S.A.Sahaaya Arul Mary, HOD, Department of CSE.					
Class	Coordinate	or : Mr.M.Anb	azhagan AP/CSE.			
Venue	·	: Computer	Lab-6			
Sl.No	Subject Code	Subject Title	Minutes	Staff Name	Staff Signature	
1.	CS6701	Cryptography and Network Security	The students are comfortable with the subject.	Ms.R.Thillaikarasi (CSE)	Rituri	
2	CS6702	Graph Theory and Applications	The students are able to understand the subject easily. Little bit slow.	Ms.S.Anupriya(Mat)	Amperiya.	
3	CS6703	Grid and Cloud computing	The students are comfortable with the subject.	Mr.M.Anbazhagan (CSE)	fe, sta	
4	CS6704	Resource Management Techniques	The students were able to understand the subject easily. Additional problems to be solved.	Ms.R.Padma (Mat)	Padmon	
5	IT6801	Service oriented architecture	The students are able to understand the subject easily.	Mr.S.Vekatasubrama nian (CSE)	E	
6	CS6007	Information Retrieval	The students are able to understand the concept and to implement it in the lab.	Mr.R.Mohan kumar (CSE)	J. ilt T	
7	CS6711	Security Lab	The students are able to understand the concept and to code it in the lab.	Ms.R.Thillaikarasi (CSE)	R.Thu	
8	CS6712	Grid and Cloud computing Lab	The students are able to understand the concept and to code it in the lab.	Mr.M.Anbazhagan (CSE)	fa, Se	

- 1. Students were advised to maintain 100% of attendance in each and every subject.
- 2. The students should be motivated to maintain discipline in Class room as well as inside the College premises.
- 3. The students were motivated to obtain university ranks and active participation towards the events conducted in the department.
- 4. The Staff members should take additional care on weak students to reduce the number of failures.

#### The requisitions made by the students:

1. The students requested to arrange Technical aptitude, extra library hours and MCQ for all the subjects.

#### **Student Members:**

Sl.No	Name of the Students	Student's Signature
1	ABINAYA. M	Abinaya. M
2	GANESH SWAMINATHAN. S	hur
3	HARIKRISHNAN. C	6 Harri
4	KEERTHANA. S	Keerthona. S
5	KIRUTHIKA MEENA. R	d'inth bu.
6	KARTHIKEYAN. M	Nf.n.
7	VAISHNAVI. D	D. Vaishnavi
8	NANDHINI.M	Nandhini.

**COORDINATOR** 





TIRUCHIRAPALLI - 620 012

#### **DEPARTMENT OF COMPUTER SCIENCE AND ENGINEERING**

Class Committee Meeting for IV year B.E-CSE-'B'

#### 26/Jul/2017

Dear Members,

This is to inform you that the class committee meeting for IV Year B.E-CSE-'B' will be held on **Wednesday**, **26.07.2017** at **1.00** *P.M.*, at **Computer Lab-4.** The staff and student members are requested to kindly attend the meeting and give their

suggestions for the improvement of the students.

Staff Members	Student Members	
Ms.C.Merlyne Sandra Christina	A.Sujatha	
Ms. S Revathi	M.Swathi	
Mr.A.T.Barani vijayakumar	M.Sujatha	
Ms. D Geetha	C.Ramya	
Mr.K.S.Chandrasekaran	T.Vivekananthan	
Mr.M.Anbhazagan	R.Ajay Surya	

**CLASS COORDINATOR** 

(Mr. A.T.Barani vijaya kumar)



Tiruchirappalli -620012

#### DEPARTMENT OF COMPUTER SCIENCE AND ENGINEERING

Minutes of First Class Committee for IV Year CSE 'B'

26/Jul/2017

The Points Discussed in the meeting are given as follows:

- 1. No issues Regarding the Subjects.
- 2. Need more problems to solve in Graph Theory and RMT Subjects.
- 3. Students were advised to maintain 100% of attendance in each and every subject.
- 4. No issues Regarding the Subjects.
- 5. Students were advised to take the internal Test Seriously and perform well.
- 6. Students were asked to follow the dress code properly.
- 7. Other than Academic
  - a. Technical aptitude, extra library hours and MCQ for all the subjects are needed.
  - b. Break time needs to be extended
  - c. Students participate in all college events, Cultural events.

Vission, Mission of the institution, department and POs, PEOs, PSOs were disseminated

CLASS COORDINATOR

(Mr. A.T.Barani vijayakumar)



Venkateswara Nagar, Panjappur Tiruchirapalli-620012

# CLASS COMMITTEE MEETING REPORT

# 2016-2017 (ODD SEMESTER)


DEPARTMENT OF COMPUTER SCIENCE AND ENGINEERING

First Class Committee Meeting for II year B.E-CSE-'A'

Tiruchirapalli, 19.07.2016

The first class committee meeting for II Year B.E-CSE-'A' will be held on 19.07.2016 at 3.05 P.M.

### Venue : III CSE B – RV Block.

The staff members and student representatives are requested to attend the class committee meeting and give their suggestions for the improvement of the students.

### **Staff Members:**

- Ms.M.Anupriya
- Mr.M.Thangamani
- Ms. K.Mohanappriya K.M.+ .
- Mr. A.Vikram
- Mr.S.Hari Prasath
- Mr.N.Ananthakrishnan N. A.

### Student Members:

1. Ahalya.R 2. Afrin M.A 3. Balaji..R 4. Ms Aashika Parveen.H 5. Mathengi Poornima Jesita. 6. Kowsalya.P Forder 7. Dhyaani.PR 8. Keerthi.RK 9. Haresh.R 10. Jayashree .S Mayar

CLASS COORDINATORS (Ms.K.Mohanappriya, Mr. A.Vikram)

S.ŅO	SUB CODE/NAME	REMARKS
1	MA6351 – Transforms and Partial Differential Equations	
2	CS6301 – Programming and Data Structures II	Need to teach Tarnit,
3	CS6302- Database Management System	Maut to go little fast. Need little bit Tamil
4	CS6303- Computer Architecture	Need to tell the concepts in a slow manne Hints to be needed.
5	CS6304 –Analog and Digital Communication	No comments 5 mins little free.
6	GE63 <b>5</b> 1-Enivornmental Science and Engineering	PPT Voice is not audible, Need to slow.
7	CS6311 – Programming and Data Structures II Lab	
8	CS6312 – Database Management System Lab	
9 <sup>Vis</sup>	sion,Mission of the institution, Other comments	MA6351 - Hornewloek with do. CS6304 - Interaction need from boys GEA351 - No issue department and POS, PEOS, PSOS were disseminated IV visit - Library Hold Extension



### Department of computer science and engineering First Class committee meeting for II year CSE A

20/07/2016

Trichy-12.

The first class committee meeting for II year CSE A section was held on 19/07/2016 at 3.05pm with the following staff members and student representatives .

### Venue : III CSE B Class Room(413)

### Name of the Class Coordinators: K.Mohanappriya / A.Vikram

### Staff Members:

### Students :

• • • •	Ms.M.Anupriya Mr.M.Thangamani K.Mohanappriya Mr.A.Vikram Mr.S.Hari Prasath Mr.N.Ananthakrishnan	Ahalya.R Afrin M.A Balaji.R Aashika Parveen.H Mathengi Poornima Jesita	Dhyaani P.R Keerthi.R Haresh.R Jayashree.S Kowsalya P
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### The points discussed in the meeting are given as follows:

- The Students were requested to handle the Programming and Data Structures II class little bit in Tamil for easily understanding the concepts.
- The Students were asked for handling the Database Management System class little bit faster, and need different types of examples(ie not only Students and employees)
- In Computer Architecture , the Students were asked to tell the concepts in a slow manner and • also need some hints about topics while in a class.
- Regarding to the Environmental science and Engineering need presentations, more audible and also notes
- No comments for Mathematics and Analog & Digital Communication subject but the students were requested to take the classes within an hour(not Extending break and Lunch)
- The students were asked about industrial visit and library hour Extension.

### **Remarks**:

- Students were advised to maintain the attendance in each and every subject ٠
- Students were advised to take the internal tests seriously and sincerely and perform well.
- Students were advised not to make disturbances during the class hours
- Students were asked to do the Homework regularly and also need more interaction from boys than girls.

The co-operation of all concerned is kindly expected in successful implementation of the suggestions.

Copy to The Principal(for kind information) The HOD

HoD/CSE (Mr. S.Venkatasubramanian)



DEPARTMENT OF COMPUTER SCIENCE AND ENGINEERING

### First Class Committee Meeting for II year B.E-CSE-'B'

Tiruchirapalli, 19.07.2016.

The first class committee meeting for II Year B.E-CSE-'B' will be held on 19.07.2016 at 12:10 P.M.

### Venue : Main Computer Lab

The faculty members and student representatives are requested to attend the class committee meeting and give their suggestions for the improvement of the students.

### **Faculty Members:**

 Mr.S.Arun Kumar (Transforms and Partial Differential Equations)
 Ms.N.Radha (Programming and Data Structure II)
 Ms.S.Gowthami (Database Management Systems)
 Ms.M.Vaidhehi (Computer Architecture)
 Mr.Sriram Balaji (Analog and Digital Communication)
 Ms.G.Thulasi (Environmental Science & Engineering)

### **Student Members:**

- 1. Radha Krishnan.B
- 2.Ranjith Kumar.S
- 3. Sandhiya.V
- 4. Sasi Regha.B
- 5. Sharnaa Fathima.S
- 6. Subayathac Shifa.A.S
- 7. Swarnakamali.V
- 8. Tamilarasi.V
- 9. Vigneshwari.E
- 10.Vijayalakshmi.R
- 11.Vinay Sastha.R

The points discussed in the meeting are given as follows:

- 1. Vision, mission of the institution, department and PEOs were disseminated.
- 2. The students requested for revising the portions of previous class everyday.
- 3. Students were asked to come in time to the lab.
- 4. Students were advised to the tests seriously and perform well
- 5. Students are asked to follow the dress code seriously.

N.P.J.

CLASS COORDINATOR (Ms.N.Radha/Ms.M.Vaidhehi)



DEPARTMENT OF COMPUTER SCIENCE AND ENGINEERING

First Class Committee Meeting for III year B.E-CSE-'A'

Tiruchirapalli, 19.07.2016.

The first class committee meeting for III Year B.E-CSE-'A' was held on **18.07.2016 at 12:10 P.M.** with the following staff members and student members.

### Venue : CSE Lecture Hall - RV 412.

### Staff Members:

- 1. Ms. S.Revathi
- 2. Mr. T. Sathis Kumar
- 3. Mr. P. Dineshkumar
- 4. Mr. A.Vikram
- 5. Ms.V.Ranjani

### **Student Members:**

- 1. Mr. V. Ganesh
- 2. Ms. L. Nafila Afrin
- 3. Ms. R. Krishna Priya
- 4. Ms. S. Aishwaryalakshmi
- 5. Mr. D. Chirag
- 6. Ms. A. Angeswaran
- 7. Mr. S. Jenifer ranjani
- 8. Mr. R. Kaviya
- 9. Mr. P. Bharathi
- 10. Ms. D. Vaishnavi

CLASS COORDINATORS (Mr. T. Sathis Kumar, Mr. P. Dinéshkumar)

(P.T.O)



DEPARTMENT OF COMPUTER SCIENCE AND ENGINEERING

### First Class Committee Meeting for III year B.E-CSE-'B'

Tiruchirapalli, 19.07.2016.

The first class committee meeting for III Year B.E-CSE-'B' will be held on 19.07.2016 at 1.00 P.M.

### Venue : CSE Seminar Hall

The staff members and student representatives are requested to attend the class committee meeting and give their suggestions for the improvement of the students.

### **Staff Members:**

- 1. Mr.S.Venkatasubramanian
- 2. Mr.R.Mohan Kumar \_\_ A.t.
- 3. Ms.P.K.Lakshmi Devi
- 4. Ms.C.Hemalatha -
- 5. Ms.C.Merlyne Sandra

### Student Members:

- 1. Ms.A. Vinothini A Clinothini
- 2. Ms.C.Ramya C. Ramya-
- 3. Ms.A. Sujatha A Sujatha
- 4. Ms.N.Sangeetha N. Rage
- 5. Ms. V. Nandhini V. Nafry
- 6. Ms.S.Sridevi
- 7. Mr.R.Siddharthan P. S.
- Mr.P.Sivaraj Station
   Mr.A.Varun Ignatius W Varu
- 10. Mr.R.R. Vinodh R.R. Unich

CLASS COORDINATORS (Ms.C.Hemalatha and Ms.C.Merlyne Sandra)



### SARANATHAN COMPAGE OF ENGINEERING TIRUCHER FALLI - 620 012

DEPARTMENT OF COMPUTER SCIENCE AND ENGINEERING

First Class Committee Meeting for IV year B.E-CSE-'A'

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Tiruchirapalli, **20.07.2016** 

The first class committee meeting for <u>W Year</u> B.E-CSE-'**A**' will be held on <u>20.07.2016 at 12:10 P.M.</u>

### Venue : Main Computer Lab

The faculty members and student representatives are requested to attend the class committee meeting and give their suggestions for the improvement of the students.

Faculty Members:	Student Members:
	and a start and a start
1. Mr.P.B.Arun Prasad	L.C.malini
2. Mr.S.Arun Kumar	2.K.Abishegavalli
3. Ms.V.Punitha	3. T. Amusha
4. Ms.D.Geetha	4. E.Aruna
5. Ms.N.Kavitha	5. P.Oviya
	C C Til anna interna

6. Ms **Fisivagenession** of the institution, department and **PO3**, **PEO**, PSOs were disseminated Vission, Mission of the institution, department and PO3, PEOs, PSOs were disseminated

The points discussed in the meeting are given as follows:

- 1. The students requested for revising the portions of previous class everyday.
- 2. Students were asked to come in time to the lab.
- 3. Students were advised to the tests seriously and perform well
- 4. Students are asked to follow the dress code seriously.

S. Geeth\_

CLASS COORDINATOR (Ms.V.Punitha/Ms.S.Geetha)



TIRUCHIRAPALLI - 620 012

### **DEPARTMENT OF COMPUTER SCIENCE AND ENGINEERING**

Class Committee Meeting for IV year B.E-CSE-'B'

18/Jul/2016

Dear Members,

This is to inform you that the class committee meeting for IV Year B.E-CSE-'B' will be held on **Tuesday**, **19.07.2016** at **1.00** *P.M.*, at **Computer Lab-4.** The staff and student members are requested to kindly attend the meeting and give their suggestions for the improvement of the students.

Staff Members	Student Members
Ms.N.Bhavani	M.Swarnalakshmi
Ms.S.Anupriya	Umayal Saranya Mano.M
Mr.A.T.Barani vijayakumar	Shalie Monicka.A
Ms.V.S.Akilandeswari	Nivetha .P (161062)
Mr.K.Chandrasekar	Selva Bharathi .K
Ms.K.Lakshmi Prabha	Vijayakumari.S
Ms.N.Kavitha	Varunsagar.D
Mr.P.B.Arun Prasad	Sampath Kumar.D
Ms.S.Geetha	Ramanikumari.R
Ms.S.Gowthami	Prabhu.V

RDINATORS

(Mr. A.T.Barani vijayakumar & Ms. N. Kavitha)



Venkateswara Nagar, Panjappur

Tiruchirapalli-620012

## CLASS COMMITTEE MEETING REPORT

# 2016-2017 (EVEN SEMESTER)



DEPARTMENT OF COMPUTER SCIENCE AND ENGINEERING

### Minutes of First Class Committee Meeting for II year B.E-CSE-'A'

Tiruchirapalli, 10.02.2016.

The first class committee meeting for II Year B.E-CSE-'A' was held on <u>09.02.2016 at 12:45 P.M</u> with the following staff members and student representatives.

### Venue : CSE Seminar Hall – RV Block.

### **Staff Members:**

Ms. P. K. Lakshmi Devi P
 Mr. T. Sathis Kumar
 Mr. R. Mohan Kumar
 Ms. S. Gowthami S
 Mr. K. Malaisamy
 Mr. A. Vikram
 Mr. M. Thangamani
 Ms. S. Geetha

### Student Members:

1. Mr. V. Ganesh V. Ganach 2. Ms. L. Nafila Afrin J. Nafila Afrif 3. Ms. R. Krishna Priya K. Ku Inja 4. Ms. A. Janani A. Juni 5. Mr. D. Bhavesh Kumar Bhars 6. Ms. M. Keerthana M. Keethana 7. Mr. S. Aswin Ferolic Africana 8. Mr. A. Chris Baron Cardoza 9. Mr. M. Karthikeyan m. Kathayan 10. Ms. D. Vaishnavi D. Vaj

s-Vernalest 10.02.2016 CLASS COORDINATORS

### The points discussed in the meeting are given as follows :

- Students requested to give instructions for Micro Processors and Micro Controllers Lab observation notebook and record.
- They asked to provide classroom assignments for Probability and Queuing Theory subject.
- They requested to handle some topics in Seminar Hall for Computer Networks subject.
- They were advised to maintain 100% of attendance in all the subjects.
- They were asked to follow the dress code seriously.
- They were motivated to take the IA tests seriously and perform well.

Vissiphe Missiper affithe inalitution department and Prester Of Recessful indisteminated n of the suggestions.

Vission, Mission of the institution, department and POs, PEOs, PSOs were disseminated

Copy to : The Principal (for kind information) The HOD

(Mr. T. Sathis Kumar, Mr. S. Venkatesh)



DEPARTMENT OF COMPUTER SCIENCE AND ENGINEERING

### Minutes of First Class Committee Meeting for II year B.E-CSE-'A'

Tiruchirapalli, 10.02.2016.

The first class committee meeting for II Year B.E-CSE-'A' was held on 09.02.2016 at 12:45 P.M with the following staff members and student representatives.

### Venue : CSE Seminar Hall – RV Block.

### **Staff Members:**

Ms. P. K. Lakshmi Devi for
 Mr. T. Sathis Kumar
 Mr. R. Mohan Kumar
 Ms. S. Gowthami S.
 Mr. K. Malaisamy
 Mr. A. Vikram
 Mr. M. Thangamani
 Ms. S. Geetha

### Student Members:

1. Mr. V. Ganesh V. Ganesh 2. Ms. L. Nafila Afrin J. Davila Afrif 3. Ms. R. Krishna Priya R. Kui L. Inja. 4. Ms. A. Janani A. Jun 5. Mr. D. Bhavesh Kumar Bhas 6. Ms. M. Keerthana Mikethana 7. Mr. S. Aswin Ferolic Africana 8. Mr. A. Chris Baron Cardoza 9. Mr. M. Karthikeyan m. Kathayan 10. Ms. D. Vaishnavi D. Vaj

s.Vemalesh 10.02.2016 CLASS COORDINATORS

#### The points discussed in the meeting are given as follows :

- Students requested to give instructions for Micro Processors and Micro Controllers Lab observation notebook and record.
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- They requested to handle some topics in Seminar Hall for Computer Networks subject.
- They were advised to maintain 100% of attendance in all the subjects.
- They were asked to follow the dress code seriously.
- They were motivated to take the IA tests seriously and perform well.

Vissiph Missiph af the institution department and the Recent of the suggestions.

Vission, Mission of the institution, department and POS, PEOS, PSOS were disseminated

Copy to : The Principal (for kind information) The HOD

(Mr. T. Sathis Kumar, Mr. S. Venkatesh)



DEPARTMENT OF COMPUTER SCIENCE AND ENGINEERING

### First Class Committee Meeting for II year B.E-CSE-'B'

Tiruchirapalli, 06.02.2016.

The first class committee meeting for II Year B.E-CSE-'B' will be held on 09.02.2016 at 12:45 P.M.

### Venue : CSE LAB 6 – RV Block.

The staff members and student representatives are requested to attend the class committee meeting and give their suggestions for the improvement of the students.

### **Staff Members:**

Ms. V.S.Akilandeshwari
 Mr. M.Thangamani
 Mr. M.R.Ramesh Kannan
 Ms. V.Ranjani
 Ms. V.Ranjani
 Ms.V.Ramya
 Mr. P.B.Arun Prasad
 Mr.A.T.Barani Vijaya Kumar
 Ms.Lakshmi Prabha
 Mr.K.Malaisamy
 Mr.A.Vikram
 Mr.S.Venkatesh

### Student Members:

Ms.A. Vinothini II Osnoth ou
 Ms. S.Shifnas Salvit
 Ms. C.Ramya C Ramue
 Ms. M.Swathi Swathi H.
 Mr. N.Vijay Kumar Vijas
 Ms. L.Subalakshmi. J. Subabakshmi
 Ms.M.Parvathi M. partochij
 Mr. A. Varun Ignatius H Van Sprofus
 Mr. R. Vigneshwaran R. H.
 Mr. B. Janu Priya P. J. J.

CLASS COORDINATORS (Mr. M.Thangamani, Mr.P.B. Arun Prasad)



DEPARTMENT OF COMPUTER SCIENCE AND ENGINEERING

### Minutes of First Class Committee Meeting for II year B.E-CSE-'B'

Tiruchirapalli, 10.02.2016.

The first class committee meeting for II Year B.E-CSE-'B' was held on 09.02.2016 at 12:45 P.M with the following staff members and student representatives.

### Venue : CSE LAB-6 – RV Block.

### Staff Members:

Ms. V.S.Akilandeshwari
 Mr. M.Thangamani
 Mr. M.R.Ramesh Kannan
 Ms. V.Ranjani
 Mr. P.B.Arun Prasad
 Mr.A.T.Barani Vijaya Kumar
 Ms.V.Ramya

#### Student Members:

Ms.A.Vinothini
 Ms. S.Shifnas
 Ms. C.Ramya
 Ms. M.Swathi
 Mr. N.Vijay Kumar
 Ms. L.Subalakshmi.
 Ms.M.Parvathi
 Mr.A.Varun Ignatius
 Ms. D.Janu Priya

### The points discussed in the meeting are given as follows:

- Students requested to teach little bit slow for Micro Processors theory
- They asked to provide real time examples for operating system theory.
- They were advised to maintain 100% of attendance in all the subjects.
- They were asked to follow the dress code seriously.
- They were motivated to take the IA tests seriously and perform well.

The co-operation of all concerned is kindly expected in successful implementation of the suggestions.

CLASS COORDINATORS (Mr.M.Thangamani, Mr. P.B. Arun Prasad)

Copy to :

The Principal (for kind information)

#### The HOD

Vission, Mission of the institution, department and POs, PEOs, PSOs were disseminated



TIRUCHIRAPALLI - 620 012

### DEPARTMENT OF COMPUTER SCIENCE AND ENGINEERING

Class Committee Meeting for III year B.E-CSE-'A'

### 06/Feb/2016

Dear Members,

This is to inform you that the class committee meeting for III Year B.E-CSE-'A' will be held on **Tuesday**, *09.02.2016* at *02:30.*, at **Computer Lab-4**.

The staff and student members are requested to kindly attend the meeting and give their suggestions for the improvement of the students.

### **Staff Members**

Mr. S.Venkatasubramanian Ms. R.Thillaikarasi Ms. C.Merlyne Sandra Christina Mr. P.Sivagamasundari (ECE) Ms. S.Geetha Ms. C.Hemalatha Mr. S.Venkatesh Dr. Uma Alias Seetha(Eng)

### **Student Members**

S.Akshaya S.Abihaya T.Arun Prasad M.Balasubramanian A. Juli M.B. Guna Prashaat M.B. Jun Buch S.Karunya preethi N.Mohanambal M.Bharath kumar K.Thirunavukkarasi K.Thirunavukkarasi

C-VOStolatio

**CLASS COORDINATORS** (Ms. C.Hemalatha & Ms. S.Geetha)



TIRUCHIRAPALLI - 620 012

### **DEPARTMENT OF COMPUTER SCIENCE AND ENGINEERING**

### Minutes of First Class Committee Meeting for III year CSE A Section

11/Feb/2016

The first class committee meeting for III year CSE 'A' was held on 09/02/2016 at 02.30 PM with the following staff members and student representatives.

Venue: Computer Lab 4

#### **Staff Members**

**Student Members** 

Mr. S.Venkatasubramanian

Ms. R.Thillaikarasi

Ms. C.Merlyne Sandra Christina

Mr. P.Sivagamasundari (ECE)

Ms. S.Geetha

Ms. C.Hemalatha

Mr. S.Venkatesh

Dr. Uma Alias Seetha(Eng)

Ms. M.Bhuvaneshwari (Eng)

S.Akshaya

T.Arun Prasad

M.Balasubramanian

M.B. Guna Prashaat

S.Karunya preethi

N.Mohanambal

M.Bharath kumar

K.Thirunavukkarasi

P.Aparna

CLASS COORDINATORS (Ms. C.Hemalatha & Ms. S.Geetha)

#### The points discussed in the meeting are given as follows:

- For Compiler design subject, the students requested for more number of examples in each topic.
- For Artificial intelligence subject, the students need separate examples related to every algorithm.
- The students want explanation of the functions elaborately and then relate the function to the project in Mobile application development laboratory.
- Students were advised to maintain 100% of attendance in each and every subject.
- Students were advised to take the internal test seriously and perform well.
- Students were asked to follow the dress code seriously.
- Other than academic.
  - 1. Student's participation for cultural function.

The co-operation of all concerned is kindly expected in successful implementation of the suggestions.

Vission, Mission of the institution, department and POs, PEOs, PSOs were disseminated

HoD/CSE





TIRUCHIRAPALLI - 620 012

### DEPARTMENT OF COMPUTER SCIENCE AND ENGINEERING

Class Committee Meeting for III year B.E-CSE-'B'

06/Feb/2016

Dear Members,

This is to inform you that the class committee meeting for III Year B.E-CSE-'B' will be held on **Monday**, *08.02.2016* at *10.55 A.M.*, at **Computer Lab-4**. The staff and student members are requested to kindly attend the meeting and give their suggestions for the improvement of the students.

#### **Staff Members**

Mr. S.Venkatasubramanian 🎾
Mr. A.T.Baranivijayakumar
Ms. C.Merlyne Sandra Christina
Mr. G.Sivakannu (ECE)
Mr. P.Dineshkumar dir
Mr. R.Mohankumar
MS.M. Bhuvanesware Dr. Uma Alias Seetha(Eng) mg
Ms. M.Premalatha (Eng)

Student Members

N.Thiruvengadanathan D.Varunsagar M.Srinivasan G.Kathiravan S.H.Ramya K.Priyanka R.Radha S.Brundhadevi

SS COORDINATORS

(Mr. P. Dineshkumar & Mr. R. Mohankumar)



TIRUCHIRAPALLI - 620 012

### **DEPARTMENT OF COMPUTER SCIENCE AND ENGINEERING**

### Minutes of First Class Committee Meeting for III year CSE B Section

10/Feb/2016

The first class committee meeting for III year CSE 'B' was held on 08/02/2015 at 10:55 AM with the following staff members and student representatives.

Venue: Computer Lab 4

### **Staff Members**

### **Student Members**

Mr. S.Venkatasubramanian
Mr. A.T.Baranivijayakumar
Ms. C.Merlyne Sandra Christina
Mr. G.Sivakannu (ECE) 🎸
Mr. P.Dineshkumar di X
Mr. R.Mohankumar Q. A.
Ms.Bhuvaneshwari(Eng) 🖗
Ms. M.Premalatha (Eng)

N.Thiruvengadanathan N.Thur
D. Varunsagar D. Varunsay
M.Srinivasan M.S.
G.Kathiravan
S.H.Ramya B.H. Kany
K.Priyanka K. Quijanta
R.Radha Radha.
S.Brundhadevi Q.Budhoolevi

がX CLASS COORDINATORS

(Mr. P. Dineshkumar & Mr. R. Mohankumar)

### The points discussed in the meeting are given as follows:

- Students were advised to maintain 100% of attendance in each and every subject.
- Students were advised to take the internal test seriously and perform well.
- Students were asked to follow the dress code seriously.
- No issues regarding the subjects.
- Other than academic
  - 1. Technical aptitude, extra library hours and multiple choice questions for all the subjects are needed.
  - 2. Break time needs to be extended.
  - 3. Student's participation for cultural function.

The co-operation of all concerned is kindly expected in successful implementation of the suggestions.

Vission, Mission of the institution, department and POs, PEOs, PSOs were disseminated

Class Coordinators (Mr. P. Dineshkumar & Mr. R. Mohankumar)



Copy to The Principal(for kind information) The HOD



DEPARTMENT OF COMPUTER SCIENCE AND ENGINEERING

First Class Committee Meeting for IV year B.E-CSE-'A'

Tiruchirapalli, 06.02.2016.

The first class committee meeting for IV Year B.E-CSE-'A' will be held on 09.02.2016 at 10:55 A.M.

### Venue: 414 – RV Block.

The staff members and student representatives are requested to attend the class committee meeting and give their suggestions for the improvement of the students.

#### **Staff Members:**

Mr. M.Ramesh kannan
 Mr. T. Sathis Kumar
 Ms. S. Geetha

### **Student Members:**



CLASS COORDINATOR (Mr. M.Ramesh Kannan)



DEPARTMENT OF COMPUTER SCIENCE AND ENGINEERING

### Minutes of First Class Committee Meeting for IV year CSE B Section

09/02/2016 Trichy-12.

The first class committee meeting for IV year CSE 'B' was held on 09/02/2015 at 10:55 AM with the following staff members and student representatives.

#### Venue: RV415

### **Staff Members:**

1.Mr. A.Vikram 2. Mr. P.Dinesh Kumar 3. Ms. R.Thillaikarasi Students : 1. Ms.S.Mathubala 2. Ms.P.Muthulakshmi 3. Mr. N.Varun Aravinth 4. Mr. R.K.Sathivel 5. Ms. S.P.Valliammai 6. Mr.T.Sathishkumar 7. Ms.N.Vaishnavi 8. Ms.K.Sigappi 9. Ms.K.Shathvi 10. Ms.R.Raheema Nilofar

### The points discussed in the meeting are given as follows:

- Students were advised to maintain 100% of attendance in each and every subject.
- Students were advised to take the internal tests seriously and perform well.
- Students were asked to follow the dress code seriously.
- Students were advised not to make disturbances during the class hours.

The co-operation of all concerned is kindly expected in successful implementation of the suggestions.

Copy to **The Principal**(for kind information) **The HOD** 

Class Coordinator (Mr.A.VIKRAM)

Vission, Mission of the institution, department and PQs, PEOs, PSQs were disseminated





DEPARTMENT OF COMPUTER SCIENCE AND ENGINEERING

### First Class Committee Meeting for IV year B.E-CSE-'B'

Tiruchirapalli,

06.02.2016. The first class committee meeting for IV Year B.E-CSE-'B' will be held on 09.02.2016 at 10:55 A.M.

Venue : RV 415

The staff members and student representatives are requested to attend the class committee meeting and give their suggestions for the improvement of the students.

### Staff Members:

- 1. Mr. A.Vikram IT2403 SOFTWARE PROJECT MANAGEMENT
- 2. Mr. P.Dinesh Kumar CS2055 SOFTWARE QUALITY ASSURANCE  $\mathcal{C}$
- 3. Ms. R. Thillaikarasi CS2451 PROJECT WORK

### Student Members:

1. Ms.S.Mathubala S.M.Ghubala 2. Ms.P.Muthulakshmi Property 3. Mr. N.Varun Aravinth N.Van Arist 4. Mr. R.K.Sathivel R.K.M. 5. Ms. S.P.Valliammai SP Valloummen 6. Mr.T.Sathishkumar T. Sethishlan 7. Ms.N.Vaishnavi N. Wan D. J 8. Ms.K.Sigappi K. Sigappin 9. Ms.K.Shathvi K. Subappin 10. Ms.R.Raheema Nilofar R. Webpfue.







Tiruchirappalli -620012

### **DEPARTMENT OF COMPUTER SCIENCE AND ENGINEERING**

Minutes of First Class Committee for IV Year CSE 'B'

18/Jul/2016

The Points Discussed in the meeting are given as follows:

- 1. Students were advised to maintain 100% of attendance in each and every subject.
- 2. No issues Regarding the Subjects.
- 3. Students were advised to take the internal Test Seriously and perform well.
- 4. Students were asked to follow the dress code properly.
- 5. Other than Academic
  - a. Technical aptitude, extra library hours and MCQ for all the subjects are needed.
  - b. Break time needs to be extended
  - c. Students participate in all college events, Cultural events.

Vission, Mission of the institution, department and POs, PEOs, PSOs were disseminated

(Mr. A.T.Barani vijayakumar & Ms. N. Kavitha)

### FEEDBACK:

### 1. Mr. A.Vikram - IT2403 SOFTWARE PROJECT MANAGEMENT

- No need more examples for each one of the topic.
- One example for each topic is enough.

### 2. Mr. P.Dinesh Kumar - CS2055 SOFTWARE QUALITY ASSURANCE

• Need additional information.

### 3. Ms. R.Thillaikarasi - CS2451 PROJECT WORK

• Nil.







Venkateswara Nagar,Panjappur Tiruchirapalli-620012

## CLASS COMMITTEE MEETING REPORT

# 2015-2016 (ODD SEMESTER)



### <u>Department of Computer Science and Engineering</u> <u>Minutes of first Class committee meeting for Ilyear CSE</u>

08/07/15 Trichy-12.

The first class committee meeting for II year CSE 'A' was held on 07/07/15 at 1:00 PM with the following staff members and student representatives . Venue : Computer Lab (RV Block)

#### Staff Members:

#### Students:

Dr.L.Muruganandam Ms.D.Geetha Ms. S. Gowthami & Mr. R. Mohan Kumar Mr. Venkatesh 5. Veoresteak Mr. K.Malaisamy Ucture

Aksshaya.S AL Chirag.D D Und Chris Baron Cardoza Ganesh Swaminathan.S Ganesh VV Razeeh Janani.A 🔏 🕈 Manojkumar.T T.M Nandhini.A A Nard

#### The points discussed in the meeting are given as follows:

- Students were advised to maintain 100% of attendance in each and every subject.
- Students were advised to take the cycle tests seriously and perform well.
- Students were asked to follow the dress code seriously.
- They were asked the notes and additional information for analog and digital communication subject.
- They were asked objective type questions for Programming Data Structures-II subject, this message was conveyed to the concerned staff members.

The co-operation of all concerned is kindly expected in successful implementation of the suggestions.

Vission, Mission of the institution, department and PEOswere disseminated

wthami Mr. P.B. Arun Prasad

Class Committee Chairperson (T.SATHIS KUMAR)

Copy to **The Principal**(for kind information) **The HOD** 



### <u>Department of Computer Science and Engineering</u> Minutes of first Class committee meeting for II year CSE

08/07/15 Trichy-12.

The first class committee meeting for II year CSE 'B' was held on 08/07/15 at 1:00 PM with the following staff members and student representatives. Venue: Computer Lab (RV Block)

#### **Staff Members:**

Ms.V.Ranjani Mr. A.T.Barani vijayakumar Mr. S.Venkatesh 5 Vences 4 Ms. A.Abirami Ms S.Revathi Mr.V.Balamurugan

#### Students:

R.Naveen R. Naven S.Rohit Sout R.Ajay Surya R. Aji S. R.Pavithra R. powithing A.Sujatha A. Sujathe E.R. Vishnuvardhim & R. Vishnu Vaedhim,

#### The points discussed in the meeting are given as follows:

- Students were advised to take the cycle tests seriously and perform well.
- Students were asked to follow the dress code seriously.
- They were asked the notes for analog and digital communication subject, this message was conveyed to the concerned staff member.
- Students were advised to maintain 100% of attendance in each and every subject.

The co-operation of all concerned is kindly expected in successful implementation of the suggestions.

V.R.Z.

Vission, Mission of the institution, department and PEOswere disseminated Class Coordinators Ms V Banjani

Ms.V.Ranjani Mr. M. Thangamani

Class Committee Chairperson (T.SATHIS KUMAR)

Copy to **The Principal**(for kind information) **The HOD** 

### Points Discussed in the meeting are given as follows:

#### **MA6566- Discrete Mathematics**

• Need More Examples.

#### **CS6503-** Theory of Computation

• Additional topics related to applications to be discussed.

### **CS6501- Internet Programming**

• Need of Notes(Unit wise)

### **CS6504-** Computer Graphics

- Little more audible
- Need Power Point Presentation and Notes.

### CS6502- Object Oriented Analysis and Design

- Need more interaction.
- Need more Assignments

### **CS6511- Case Tools Laboratory**

• Need explanation for sample project

Vission, Mission of the institution, department and PEOswere disseminated

Copy to

R 7/1-115

**Class Committee Chairperson** 

The Principal (for kind Information) The HOD



Minutes of First Class committee meeting for III year CSE A

08-Jul-2015

The First Class committee meeting for III year CSE A section was held on 08/07/2015 at 11.05 A.M with the following staff members and student representatives.

Venue: 3<sup>rd</sup> CSE "A" Sec – RV412

**Staff Members** 

Name	Signature
Ms.R.Thillaikarasi	P.7hill
Ms.C.Merlyne Sandra Christina	In april 100
Mr.A.Vikram	
Mr.S.Arunkumar	C.A. H-A
Mr.P.Dineshkumar	Jun oslig

### Students

Name	Signature
T. Arun Prasad	F.D.d
B.V. Harihara Sudhan	B. v. Harri harra Ludhan
M.B. Guna Prashaat	M.R. Ju Peak
S. Joshua Rajkumar	Joshva
Akshaya	S. Atehang
K.Abishegavalli	K Shall
S. Karunya Preethi	Andthe
R. Kiruthiga	W.
SIM II O	

S.K. Maruthi Ry'a M.A. DAURAND

M.A. R. -



#### Department of ComputerScience and Engineering Minutes of First class committee meeting for III year CSE-B

07 /07/15 Trichy-12.

The first class committee meeting for III year CSE-B will be held on 07/07/15 at 4.00P.M. The staff members and student representatives are requested to attend the class committee meeting without fa and give their suggestions for the improvement of the students.

### Venue: CSE MainLab-1



Copy to The Principal (for kind information) The HOD

Coordinator

Class Committee Chairperson [Ms.R.Thillaikarasi]



Department of Computer Science and Engineering Minutes of First class committee meeting for IV year CSE- A

> 07/07/15 Trichy-12.

The first class committee meeting for IV year CSE-A will be held on 08/07/15 at 12.15PM. The staff members and student representatives are requested to attend the class committee meeting without fail and give their suggestions for the improvement of the students.

### Venue: Room No 414 **Staff Members:**

1) Ms.V.Punitha
2) Ms.N.Radha 🙊
3) Ms.V.Kavitha
4) Mr.K.Arun Prasad
5) Ms.C.Hemalatha
6) Ms.V.Venkateshwaradevi $\int \mathcal{M}_{4/3}$

### Student Members:

- (storty 1) C.Aarthy 2) V.Allwin Prasanth U. Straff
  3) T.K.Aravinthan T-K. U.K.
- 4) Ayisha Fazila Giyasudeen Ahmed Ayisha
- 5) Esakki Raja.P P. Etrop
- 7) A.Hema Dharssini A. Kerra
- 8) B.Deepak Kumar D. D. HE
- 9) P.Arul Prasath

Vission, Mission of the institution, department and PEOswere disseminated

Copy to The Principal(for kind information)

Class Committee Chairperson [Ms.V.Punitha]

The HOD



Department of ComputerScience and Engineering Minutes of First class committee meeting for IV year CSE-B

> 07 /07/15 Trichy-12.

The first class committee meeting for IV year CSE-B will be held on **08/07/15** at **2.30PM**. The staff members and student representatives are requested to attend the class committee meeting without fa and give their suggestions for the improvement of the students.

### Venue: Room No 415 Staff Members:



Copy to The Principal(for kind information) The HOD

and to **Class Committee Chairperson** [Ms.V.Punitha]



Venkateswara Nagar,Panjappur Tiruchirapalli-620012

## CLASS COMMITTEE MEETING REPORT

# 2015-2016 (EVEN SEMESTER)



### **DEPARTMENT OF COMPUTER SCIENCE AND ENGINEERING**

### First Class Committee Meeting for II year B.E-CSE-'A'

Tiruchirapalli, 28.01.2015.

The first class committee meeting for II Year B.E-CSE-'A' will be held on 28.01.2015 at 12:10 P.M.

### Venue : Main Computer Lab

The faculty members and student representatives are requested to attend the class committee meeting and give their suggestions for the improvement of the students.

### **Faculty Members:**

1. C Harini 1. Ms.N.Subhashini 2. Ms.N.Radha 2. 3. Ms.V.Ranjani 3. 4. Ms.V.Kavitha 4. 5. Mr.P.Mohan Kumar 5. 6. Mr.S.Venkatasubramanian 6.

Vission, Mission of the institution, department and PEOswere disseminated

The points discussed in the meeting are given as follows:

- 1. Students want to repeat the topic atleast twice
- 2. Strategies for improving the performance of average students were discussed and unit test to be conducted for those students were finalized.

NIRI

**CLASS COORDINATOR** (Ms.N.Radha/Mr.R.Mohan kumar)

C.Harini
N.Deepika
P.Aparna
S.Karthik
B.Monica
M.Arun

**Student Members:** 



DEPARTMENT OF COMPUTER SCIENCE AND ENGINEERING

First Class Committee Meeting for II year B.E-CSE-'B'

Tiruchirapalli, 28.01.2015.

The first class committee meeting for II Year B.E-CSE-'B' will be held on 28.01.2015 at 03.05 P.M.

### Venue : Main Computer Lab

The faculty members and student representatives are requested to attend the class committee meeting and give their suggestions for the improvement of the students.

Faculty Members:	<b>Student Members:</b>	
1. Ms.S.Revathi	1.V.Prabhu	
2. Ms.M.Vaidhehi	2. R.Nisha	
3. Ms.S.Gowthami	3. P.Nivetha	
4. Ms.V.Kavitha	4. M.Samuel	
5. Mr.P.Mohan Kumar	5. D.Selvaraj	
6. Mr.A.T.Barani Vijaya Kumar	6. H.Rashika	

Vission, Mission of the institution, department and PEOswere disseminated The points discussed in the meeting are given as follows:

- 1. Summarization of the topic is needed.
- 2. Students need to do extra curricular activities
- 3. Improving the performance of average students were discussed.

ft

CLASS COORDINATOR (Ms.C.Hemalatha/Ms.M.Vaidhehi)



### <u>Department of computer science and engineering</u> Minutes of First Class committee meeting for III year CSE A

**23/1/2015** Trichy-12.

The First class committee meeting for III year CSE A section was held on 23/1/2015 at 4.00p.m with the following staff members and student representatives. Venue: MAIN LAB

Name of the chairperson: M.RAMESH KANNAN

### **Staff Members:**

- o Ms.J.SATHIA, PARKAVI 🛠
- Dr.K.GEETHA
- o Ms.S.GEETHA
- Ms.C. HEMALATHA
- Mr.M.THANGAMAN
- Mr.A.VIKRAM

#### Students:

K.Kanimozhi S.kanimozhi P.Abinaya P.Gayathri T.Durga B.Deepak kumar B.Kishore kumar D.Kannan E.Emmanual livingstone



### The points discussed in the meeting are given as follows:

### (i)CS2351-AI

Portion covered: 85% of Unit-I

- a) Student felt that the delivery of subject is Fast.
- b) Voice of the staff is not audible to last row in the class.
- c) Need Materials for this subject.

### (ii)CS2352-Principles of Complier Design Portion covered: 85% of Unit-I

- a) Students are comfortable with this subject.
- b) Notes is needed for this subject.

### (iii)CS2353-Object Oriented Analysis & Design Portion covered: 70% of Unit-I a) Need Materials for this subject.

(iv)CS2354-Advanced Computer Architecure Portion covered: 50% of Unit-I a) Staff handwriting is not visible and understandable.

### (v)CS2028- Unix Internals

Portion covered: 75% of Unit-I

a) Comfortable with the Subject. Vision, missipy of the introduction of the introducti
## (iv)IT2353-Web Technology

a) Needs basic Materials.

- b) Need elaborate & more concepts.
- c) Slow in presentation.

#### Other Issues:

-

a) Fine collection can be avoided for not attending workshop.

The co-operation of all concerned is kindly expected in successful implementation of the suggestions. Vision, mission of the institution, department and PEOs were disseminated

Head of Department

Class Committee Chairperson (M. Ramesh Kannan)

Copy to The Principal (for kind information) The HOD



## Department of computer science and engineering Minutes of First Class committee meeting for III year CSE B

**27/1/2015** Trichy-12.

The First class committee meeting for III year CSE B section was held on 27/1/2015 at 1.00p.m with the following staff members and student representatives. Venue: CSE seminar hall

Name of the chairperson: J.SathiaParkavi

#### **Staff Members:**

- Mr.S. Venkatasubramanian W
- o Dr.K.Geetha
- o Mr.P.Dineshkumar diver
- Ms.K.Mohanapriya
- Mr.T.SathisKumar
- Mr.M.Rameshkannan
- Ms.G.Alaiyarasi

Students:

J.Madhuvanti J.Oadhuvanta K.Nivetha K.N.T N.Prabanjan N. Prabajs K.Raghavan e.g. A.ShinyAharshana M S.Siva Ghif R.K Sakthivel R.Tamilazhagi PATE thif R. Cand P.T.Aiswariya P.T. ty

## The points discussed in the meeting are given as follows:

- Students asked that OOAD classes can be little bit faster.
- Students asked some concepts can be elaborately taught and more points can be given for Advanced Computer Architecture.
- Mini projects can be given for Internet Programming Lab and best projects can be awarded to create enthusiasm for the subject among the students.
- Students asked permission to allow them for an Industrial visit and HOD replied that this semester is short and they will be allowed in the next semester.
- One of the fan in the class room need replacement .

The co-operation of all concerned is kindly experted in every disserved is the institution, department and the suggestions.

Vission, Mission of the institution, department and PEOswere disseminated

Head of Department

ommittee Chairperson

(J.SathiaParkavi)

Copy Vission, Mission of the institution, department and PEOswere disseminated The Principal (for kind information) The HOD



## Department of computer science and engineering Minutes of First Class committee meeting for III year CSE B

27/1/2015 Trichy-12.

The First class committee meeting for III year CSE B section was held on 27/1/2015 at 1.00p.m with the following staff members and student representatives. Venue: CSE seminar hall

Name of the chairperson: J.SathiaParkavi

#### **Staff Members:**

- Mr.S.Venkatasubramanian 0
- Dr.K.Geetha S
- o Mr.P.Dineshkumar dires
- o Ms.K.Mohanapriya
- Mr.T.SathisKumar 0 Mr.M.Rameshkannan
- 0
- Ms.G.Alaiyarasi Q

Students: J.Madhuvanti J. K.Nivetha K. N.Prabanjan N 🖑 K.Raghavan Kay A.ShinyAharshana S.Siva 4 R K Sakthivel R.Tamilazhagi K( P.T.Aiswariya p 🏹 🖌

## The points discussed in the meeting are given as follows:

- Students asked that OOAD classes can be little bit faster.
- Students asked some concepts can be elaborately taught and more points can be given.
- Students asked permission to allow them for an Industrial visit and HOD replied that this semester is short and they will be allowed in the next semester.
- One of the fan in the class room need replacement.

The co-operation of all concerned is kindly expected in successful implementation of the suggestions.

Vision, mission of the institution, department and PEOs were disseminated

Head of Department

قبر.

lass Committee Chairperson (J.SathiaParkavi)

Copy to The Principal (for kind information) The HOD



## Department of Computer Science and Engineering Minutes of first Class committee meeting for IVyear CSE A SECTION

28/01/15 Trichy-12.

The first class committee meeting for IV year CSE A section was held on 23/01/15 at 2:30 PM with the following staff members and student representatives . Venue: RV 414 CLASS COORDINATOR: Mr.P.Dinesh Kumar/ Ms.S.Geetha **CLASS COMMITTEE CHAIR PERSON: Mr.A.Vikram** 

#### **Staff Members:**

- Mr.P.Dinesh Kumar John Mr.R.Murali

Ranjani Narmatha N Kishorekannan 60 Durgalakshmi 9 Jayasri Jun Meenakshi ( Anees Fathima Maria Monica Karunyaa 🌔

Students:

#### The points discussed in the meeting are given as follows:

- Students are asked to maintain log for project activity.
- Students were advised to maintain 100% of attendance in each and every subject.
- Students were advised to take the cycle tests seriously and perform well.
- Students were asked to check the availability of the text book in the library.
- Students were asked to follow the dress code seriously.
- Students were advised not to make disturbances during the class hours. •
- The students were expecting that the project viva must be done as per the stipulated time. ۲

The co-operation of all concerned is kindly expected in successful implementation of the suggestions.

Copy to The Principal(for kind information) The HOD

mmittee Chairperson A.VIKRAM)



## **Department of Computer Science and Engineering Class committee meeting for IVyear CSE B SECTION**

28/01/15 Trichy-12.

The class committee meeting for IV year CSE B section was held on 23/02/15 at 2:00 PM with the following staff members and student representatives. Venue: RV 414 CLASS COORDINATOR:Mr.A.Vikram / Mr.Sathish kumar CLASS COMMITTEE CHAIR PERSON: Mr.P.Dinesh kumar

#### **Staff Members:**

#### Students:

o Mr.A.Vikramo Mr.R.Murali

M.Chandru S.M.Vignesh C.Shalini Durgalakshmi R.Sujitha R.J.Samuha priya K.Ramathilagam

The points discussed in the meeting are given as follows:

- Vision, mission of the institution, department, PEOs were disseminated
- Students are advised to get signature from the project guide at regular interval of time.
- Students were advised not to take leave during IA test.
- Students were advised to take the cycle tests seriously and perform well.
- Students were asked to follow the dress code seriously.
- Corresponding subject notes issued before commencement of IA test.
- The students were expected to convert their projects into papers and publish it in good Journals.

The co-operation of all concerned is kindly expected in successful implementation of the suggestions.

Copy to **The Principal**(for kind information) **The HOD** 

derechant

Class Committee Chairperson (P.Dinesh kumar)



# SARANATHAN COLLEGE OF ENGINEERING, **Tiruchirappalli-12** (Approved by AICTE, New Delhi, Affiliated to Anna University,

Chennai-25)

S. No.	Students' Representation	Page No
1.	Technical Club	150-160



## SARNATHAN COLLEGE OF ENGINEERING

#### TIRUCHIRAPALLI-620012



## **TEAM PHOENIX REPORT**

Name of Event	:	National Solar Vehicle Challenge (NSVC) 2019 – 2020
Date of Event	:	From 28/02/2020 to 03/03/2020
Venue of Event	:	Visvesvaraya National Institute of Technology, Nagpur
Organizer	:	Dynamist Motorsports Pvt. Ltd

The **TEAM PHOENIX** (20 students from EEE + 18 students from Mechanical + 2 students from ICE) from our college had registered for NSVC 2019-2020 (National Solar Vehicle Challenge) organised by Dynamist Motorsports Pvt. Ltd. This event focus is on developing a solar powered electric car which can operate in closed campus and then upgrade the same further for commercial purpose.

NSVC OF INDIA aims to stir the minds of young technocrats to meet the expectation of Industrialists and the public with regard to a solar powered electric vehicles. This platform helps in creating an awareness about advancing the sustainable vehicle technology efficiency in the automobile industry.

The Solar powered Electric vehicles were judged in a series of 3 rounds viz.

- 1. Virtual round (Screening)
- 2. Technical Inspection (Static Event)
- 3. Dynamic Event

Totally 31 teams from all over India had registered and participated in the initial virtual round. 12 teams out of 31 were shortlisted for the next round combining Technical Inspection & Dynamic event. This round was held (from 28/02/2020 to 03/03/2020) in Visvesvaraya National Institute of Technology, Nagpur. Event was held for 5 days, our solar car (AVION "The wind Flutterer") was evaluated under various technical as well as business aspects. The TEAM PHOENIX 3.0 from our college "fluttered the wind" in this round and secured overall runner up position at this national level event.

We thank our Secretary, Principal and Heads of the Departments for motivating us to perform well in their national level challenge. We extend our heartfelt thanks to our lab technicians for extending their support to manufacture our car successfully.

## The following are the awards won by TEAM PHOENIX 3.0

- > Overall runner up award a cash prize of Rs.40, 000/-
- > AUTO CROSS WINNER a cash prize of Rs.10, 000/-
- > BATTERY ENDURANCE RUNNER UP a cash prize of Rs.7, 500/-

Team Captain	:	M.SAIKIRAN /IV Year/Mech. B
Vice-Captain	:	A.J.GOKUL NATH/IV year/EEE A
Team Mentors	:	1. Mr. S.RAM PRASATH, (AP/ EEE).
		2. Ms.R.S.SHIVA RANJANI, (AP /Mech)

## TEAM PHOENIX 3.0 MEMBERS LIST 2019-2020



Electrical Mentor : Mr. S.Ram Prasath, (AP/ EEE). Mechanical Mentor : Ms.R.S.Shiva Ranjani, (AP/MECH)

S.NO	BATCH NO	NAME	YEAR	<b>DEPARTMENT / SECTION</b>
1.	193032	HARIHARAN.K	IV	EEE/A
2.	193026	GOKUL NATH.A.J	IV	EEE/A
3.	193035	INDHU.R	IV	EEE/A
4.	193061	NANDHINI.T	IV	EEE/A
5.	193037	JOICY.J	IV	EEE/A
6.	193045	KOWSALYA.S	IV	EEE/A
7.	193070	PRAGATHEESWARI.G	IV	EEE/B
8.	203004	ABINAYA.L	III	EEE/A
9.	203005	ABINESH.R	III	EEE/A
10.	203079	V. SAKTHI RAJA	III	EEE/B
11.	203070	RAKESH.N	III	EEE/B
12.	203065	PRAHATHISH.B	III	EEE/B
13.	203062	PASHITH.H	III	EEE/B
14.	203086	SENTHIL KUMAR.A	III	EEE/B
15.	203104	SUDHILAYA.M	III	EEE/B
16.	203077	ROSHINI.R	III	EEE/B
17.	213011	ARAVIND.S	II	EEE/A
18.	213004	AKILAN.R	II	EEE/A
19.	213034	HARNI.S.R	Π	EEE/A
20.	213055	MONICA.S	II	EEE/A
21.	196015	DHINAKARAN.S.S	IV	MECH/A
22.	196033	KARTHIKEYAN.R	IV	MECH/A
23.	196068	PRETHISH.V	IV	MECH/B
24.	196107	THANVEER ELAHI.A	IV	MECH/B
25.	196082	SAIKIRAN.M	IV	MECH/B
26.	196103	SUBASH.A.R	IV	MECH/B
27.	206018	ASHWIN.S.S	III	MECH/A
28.	206122	YASHIK KARTHI.N	III	MECH/B
29.	206064	MUKUL.V	III	MECH/B
30.	206080	RAVI RAGHUL S.A	III	MECH/B
31.	206070	PRANAVAN.S	III	MECH/B
32.	206151	THARUN PRASAD T.M	III	MECH/B
33.	206150	THILEEBAN RAJA.H	III	MECH/B
34.	206137	SUNDARARAMALINGAM.T	III	MECH/B
35.	206143	KARTHIKAYEN.R	III	MECH/B
36.	216001	AADHIL AHMED.R	II	MECH/A
37.	216021	ARUN PRASAD V	II	MECH/A
38.	216010	AJAY PRIYAKAR.M	II	MECH/A
39.	197025	RUKMANI	IV	ICE
40.	197021	HEMALATHA	IV	ICE

## **PHOTO GALLERY:**



AVION "The Wind Flutterer" Gearing up for the Autocross run



<u>Prize winning moment for our racer Mr.H.Thileeaban Raj & captain Mr.M.Sai Kiran</u> securing winner position in the "Autocross run"



TEAM PHOENIX 3.0 securing the Runner-up position in the "Battery Endurance Event"



The overall Runner-up trophy of NSVC 2019-2020

<u>with</u>

"AVION- THE WIND FLUTTERER"



# SARANATHAN COLLEGE OF ENGINEERING Panjappur,Tiruchirappalli-12 DEPARTMENT OF INFORMATION TECHNOLOGY PROFESSIONAL ACTIVITIES 2018-2019

S.No	Name of the Professional	Date	Title of Event	Resource Person	Total No of vents
1	DO-IT & IEI student chapter	17.07.2018	Inauguration & Special Lecture on "Machine Learning"	Shri.P.Gopinath,Senior Technical officer,C- DAC,Bangalore	1
2	DO-IT Technical	27.07.2018	Technical Quiz	Ms.N.Bhavani	6
	Events	12.09.2018	Paper Presentation	Ms.A.Shelavathi	
		15.09.2018	Technical Spark	Ms.J.Sangeethapriya	
		28.12.2018	Data Structure Programming Contest	Ms.J.Sangeethapriya	
		04.03.2019	Rapid Fire Event	Ms.A.Sheelavathi	
		18.03.2019	Project EXPOIT'2K19	Ms.M.P.B.Arunprasad	
3	DO-IT & CSI Workshop	29.12.2018	Digital Transformation in the IT field- Apigee(API management)	Mr.RamRahul Balakrishnan, Apigee Analyst, NCS, Singapore	
			Apigee(API management)	NCS, Singapore	

4	DO-IT & CSI Guest Lecture	09.01.2019	Personality Development and scope in placements	Mr.Babu Krishnamoorthy,Senior Software Engineer,Alcatel- Lucent India Pvt.Ltd,Singapore	1
5	Do-IT & IEI Workshop	07.01.2019	Software Testing Tools	Ms.S.Shanmugapriya,Senior Assistant Professor,New Horizon college of Enginering,Bangalore	1

R.S-1/7/18



## SARANATHAN COLLEGE OF ENGINEERING TIRUCHIRAPALLI - 620 012. DEPARTMENT OF INFORMATION TECHNOLOGY

Date: 09.07.2018

## SCE/IT/2018-19/DO-IT/club/001

To

The Principal, Saranathan College of Engineering, Trichy- 620 012.

**Subject:** Seeking permission to inaugurate DO-IT Association activities – to induct the following clubs – Department of IT- Reg.

Respected Sir,

We, the department of Information Technology are highly intensive to enhance our students' technical skills. In this connection, we are having plan to initiate the technical related activities like coding session and contest, mini project contest, core competency skills session, IoT projects through various clubs along with association inauguration. This kind of training would be helpful to the students to get through the entrance exam conducted for higher studies admission & placement interviews. Kindly grant us permission to induct the following clubs:

- 1. Soft skills and Personality development Session Ms.M.Padmapriya
- 2. Core Competency session Ms.A.Sheelavathi
- 3. Coding Club Mr.V.Manoj Kumar
- 4. IoT Club Mr.P.B.Arun Prasad
- 5. Project /Mini project/

Product development club – Mr.R.Rengaraj & Ms.J.Sangeetha Priya

6. Talent Acquisition Team - Ms.N.Bhavani

Mr.Gopinath, Technical officer C-DAC, Bangalore has accepted to inaugurate DO-IT association activities with his technical talk about Machine learning.

This is submitted for your suggestions and approval.

. 8. 11 HoD/IT



## SARANATHAN COLLEGE OF ENGINEERING DEPARTMENT OF INFORMATION TECHNOLOGY TIRUCHIRAPALLI - 620 012.

Date: 26/08/2019

## SCE/IT/2019-2020/Guest Lecture/01

Present: Chief Guest, HOD (IT Department), Faculty Members (IT Department), Association Members, Students (3rd and 4th year).

## Description:

- The traditional prayer song was played and everyone stood up to pay their respects.
- The Welcome Address was delivered by Mr. Anirvan Vinod from IT Department 4<sup>th</sup> year to the audience present in the hall.
- The Head of Department, Dr. R. Sumathi, delivered an energetic introduction to the students of 3<sup>rd</sup> and 4<sup>th</sup> year present.
- Following the introduction, Mr. S. Kerisan from IT Department 4<sup>th</sup> year delivered the Presidential Address to the audience gathered in the hall.
- The Chief Guest, Ms.A. Sagaya Priya, from Infosys, also an alumnus of our IT Department delivered a technical talk on the topic RPA (Robotic Process Automation).
  - She motivated the students to prepare well for the upcoming interviews.
- She provided impactful insights to the students on preparing for the
- technical and hr rounds of an interview.
- She was very energetic and provided a positive way of outlook to solving modern day technological problems.



## SARANATHAN COLLEGE OF ENGINEERING DEPARTMENT OF INFORMATION TECHNOLOGY TIRUCHIRAPALLI - 620 012.

Date: 26/08/2019

- The various office bearers of the DO-IT Association were introduced by Ms.J.Sangeethapriya, Association coordinator to the audience present in the hall.
- The Annual Report for the academic year 2019-2020 was played in the form of a video prepared by the 3<sup>rd</sup>year students.
- The Event Planner containing the various events tentatively planned to be conducted throughout this year was presented.
- The Vote of Thanks was delivered by Mr. K. Praveen Kumar of 3<sup>rd</sup> year IT Department.
- Concluding this wonderful inauguration, the National Anthem was played.

Association Coordinator J. SANGEETHA PRYA AP/IT

R. Sm 126/8/03 Hod/17

SARANATHAN COLLEGE OF ENGINEERING

DEPARTMENT OF INFORMATION TECHNOLOGY

## EVENT PLANNER (2019-2020)

S.NO	EVENT	DESCRIPTION	Student Coordinators	Faculty Coordinators
1.	Tech torrent	Technical quiz	Mr.Praveenkumar Mr.Praveen Mr.Monesh Mr.Kishore	Ms.J.SangethaPriya
2.	PRO-ject Expo	Project development and idea submission	Mr.Kerisan Mr.Sethurathinam	Ms.N.Bhavani
3.	Paper presentation	Paper presentation	Mr.Aniruvan Vinod Mr.AmruthSogul	Ms.A.Sheelavathi
4.	Just code IT !	Programming	Ms.RithiAfra Ms.Milanie Ms.Rukshana Ms.Subadharshini	Ms.J.Sangeethapriya
5.	Error hunt	Debugging	Ms.Saraswathi Ms.Avishnamani	Mr.Rengaraj.R
8.	Code with py	Python programming	Mr.Sethurathinam Mr.UmeshKArthikeyan	Ms.M.PAdmapriya
9.	Warehouse	Database queries and programming	Ms.Indumathy Ms.Mirunalini	Mr.P.Anand



# SARANATHAN COLLEGE OF ENGINEERING,

**Tiruchirappalli-12** (Approved by AICTE, New Delhi, Affiliated to Anna University, Chennai-25)

S. No.	Students' Representation	Page No
1.	E-Magazine	162-244



# SARANATHAN COLLEGE OF ENGINEERING

PROUDLY PRESENTS



TECH MAGAZINE OF THE DEPARTMENT OF ELECTRONICS AND COMMUNICATION ENGINEERING

AN HALF YEARLY PUBLISH BY STUDENTS OF ECE

# FROM THE HOD's DESK

I am delighted to see the department e-magazine getting released for this semester (2019-2020). It's been customary for our department to release an e-magazine once every semester. This initiative is an excellent way to prove and exhibit the skills of the staff and the students in technology and artistic capabilities. I really hope this would kindle a spark in the minds of the students who are yet to contribute towards the progress of the initiative in the upcoming years.

I extend my sincere thanks to the people who have contributed to this publication to enhance its perfection and beauty through their articles, drawings and photography. I congratulate the entire editorial team for their hard work and dedication that has resulted in this publication of our department e-magazine "WIZARDZZ V.15."

All the best students!

# EDITOR's DESK

We would like to thank the Management and all the staff who have supported the 'WIZARDZZ' and for having trust in the Editorial board by giving us full freedom to choose the contents and design for our magazine. We hope that this magazine serves as a pillar of motivation for each and every other student who is yet to be recognized as an Achiever and to carry this legacy forward. The student fraternity has wonderfully supported us in making this magazine a huge success. Thank you students! Go Mad, B.E. productive but at the same time B.E. creative!

This E-MAGAZINE would have been impossible to accomplish without the impeccable support from the family of Electronics and communication department. We extend our thanks to our beloved HOD Dr. M.Santhi for giving us this opportunity and Dr. S.A.Arunmozhli for guiding us in this venture.



THANK YOU ③

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# DEPARTMENT OF ELECTRONICS AND COMMUNICATION ENGINEERING

# Vision of the Department

To become a leading department of Higher Learning and a Research Centre of Excellence in Research in Electronics and Communication Engineering.

# Mission of the Department

- 1. M1: To enable budding engineers to obtain technical exposure in various areas of Electronics and Communication Engineering.
- M2. To nurture career improvement.
- 3. MB: To initiate and sustain research activities in the department in cutting edge areas of Electronics and Communication Engineering.
- 4. M4: To develop professional and ethical attitude in the students.

# **Program Educational Objectives (PEOs)**

Graduates of Electronics and Communication Engineering will

## **PEO1:**

have a strong foundation in the required sciences in order to pursue studies in Electronics and Communication Engineering.

## PEO2:

have a broad exposure to the students in various topics related to Electronics and Communication Engineering fields, to enable them to excel in their professional career / higher studies.

# PEO3

possess innovative skills in order to solve the technical problems which will arise in their professional life.

# PEO4:

have professional and ethical attitude and an ability to visualize the engineering issues in a broader social context.

# **PROGRAM OUTCOMES (POS)**

Engineering Graduates will be able to:

# 1. Engineering knowledge:

Apply the knowledge of mathematics, science, engineering fundamentals, and an engineering specialization to the solution of complex engineering problems.

# 2.Problem analysis:

Identify, formulate, review research literature, and analyse complex engineering problems reaching substantiated conclusions using first principles of mathematics, natural sciences, and engineering sciences.

## 3.Design/development of solutions:

Design solutions for complex engineering problems and design system components or processes that meet the specified needs with appropriate consideration for the public health and safety, and the cultural, societal, and environmental considerations.

## 4. Conduct investigations of complex problems:

Use research-based knowledge and research methods including design of experiments, analysis and interpretation of data, and synthesis of the information to provide valid conclusions.

## 5. Modern tool usage:

Create, select, and apply appropriate techniques, resources, and modern engineering and IT tools including prediction and modelling to complex engineering activities with an understanding of the limitations.

# 5. The Engineer and society:

Apply reasoning informed by the contextual knowledge to assess societal, health, safety, legal and cultural issues and the consequent responsibilities relevant to the professional engineering practice.

## 7. Environment and sustainability:

Understand the impact of the professional engineering solutions in societal and environmental contexts, and demonstrate the knowledge of, and need for sustainable development.

## 8. Ethics:

Apply ethical principles and commit to professional ethics and responsibilities and norms of the engineering practice.

# 9. Individual and team work:

Function effectively as an individual, and as a member or leader in diverse teams, and in multidisciplinary settings.

# 10. Communication:

Communicate effectively on complex engineering activities with the engineering community and with society at large, such as, being able to comprehend and write effective reports and design documentation, make effective presentations, and give and receive clear instructions.

## 11 Project management and finance:

Demonstrate knowledge and understanding of the engineering and management principles and apply these to one's own work, as a member and leader in a team, to manage projects and in multidisciplinary environments.

# 12. Life-long learning:

Recognize the need for, and have the preparation and ability to engage in independent and life-long learning in the broadest context of technological change.

# **Program Specific Outcomes (PSOs)**

Graduates of Electronics and Communication Engineering will be able to:

# PSO1:

Comprehend and demonstrate the principles and concepts of Semiconductor theory, Signal Processing & Embedded systems in the fields of Consumer Electronics, Medical Electronics and Defence Electronics.

Apply emerging Information and Communication Engineering Techniques to solve real time problems.

# **EVENTS CONDUCTED IN ECE DEPARTMENT**

S.No	Title of the Course	Participants	Duration
1	Current Trends in Digital Communication	Faculty Members	10.06.2019 -12.06.2019
2	TechnicalSeminaron"Industry 4.0"	Second & Third year students	03.09.2019
3	Hands on Training on microcontroller based system design	Third year	27.05.2019 - 30.05.2019
4	Design of Digital system usingVerilog HDL	students	03.06.2019 - 07.06.2019
5	Programming and Interfacing Peripherals in ARDUINO board	Second year students	27.05.2019 - 30.05.2019
б	Workshops on basics of NS2		03.06.2019 - 07.06.2019



# Name

Varun Bhaaskar 3rd year, ECE B

Yellamraju Venkata Naga Anjani Jyothi, 3rd year ECE-B

Varun Bhaaskar, 3rd year ECE-B

Shaik Ayisha Kareema, 3rd year ECE-B

K.Swathi, 3rd year ECE-B

# Event

Top Notcher'19

HACK'iav

HACK'iav

HACK'iav

HACK'iav

St. Joseph's Institute of Management, Trichy

Venue

IIIT Kottayam Kerala

IIIT Kottayam Kerala

IIIT Kottayam Kerala

IIIT Kottayam Kerala Mr. Top Notcher (winner)

Rankings

2 nd prize

2 nd prize

2 nd prize

3rd prize

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HACK'iav T.Shakthi, 3rd prize **IIIT Kottayam** 3rd year ECE-B Kerala G.SriSwarna, HACK'iav IIIT Kottayam 3rd prize **3rd year ECE-B** Kerala 1 st prize S.Priya, PECMA-2019 Project Paavai college 2nd year ECE-B Presentation A.Thenmozhi, PECMA-2019 Project Paavai college 1 st prize 2nd year ECE-B Presentation

Vaishali, 3rd year ECE-B

G.Santhoshwaran, 3rd year ECE-B

P.Princy, 3rd year ECE-B **KRIYA,2019** 

**KRIYA,2019** 

**KRIYA,2019** 

PSG,Coimbatore

PSG,Coimbatore

Went to finals

Varun Bhaaskar 3rd year, ECE B Gurucool, RYLA 2019

Kodaikanal

Participation

# Went to finals

PSG,Coimbatore Went to finals

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B.Renita Blessy,3rd year ECE-B

S.Santhosh Kumar, 2nd year ECE-B WOMANIA ,20181)Polish me pretty,2)Rhythmic queue

Saranathan college of engineering

(1)2 nd prize(2)3rd prize

(1).Football-Anna universityZonals(2) Football

(1) JJ.College of Engineering (1) 3rd Prize

(2)Sastra University

(2) 4th Prize

R.Uma, 2nd year ECE-B Volleyball-anna

university zonal level College Of

Engineering

Indra Ganesan

Participated

# In-plant training

Students from ECE 3rd year attended in-plant training in Bharat Sanchar Nigam Limited Trichy

- R.Kishor Kumar,
- P.Karthi Vaidya,
- M.Leo Tamizhzhagan,
- B.MoohammedSattar,
- J.Nikesh,
- Helix Richard,
- A.Asik Babu,
- E.Azeet Kumar,

- S.Prabu,
- P.Iniyaan,
- G.Manisha,
- R.Mahalakshmi,
- P.DivyaDharshini,
- G.Nithya,
- R.Madhurabashini,
- A.K.Tamizh malar,
- A.Nandha Kumar


## Paper presentation

**Paper presentation Insignia 2k19 Topic: "IOT"** R.Scyitthra, N.Yasodha, I.Tena Teffany Edith of 3rd year ECE-B **Topic: "Artificial intelligence"** A.Rehana Begum, R.Roshini, Vedika, Kowshika of 3rd year ECE-B **Topic: "Nanotechnology"** G.Manisha of 3rd year ECE-A **Technovation '19 TOPIC :"PAPER BATTERY"** G.Manisha, R.Mahalakshmi 3<sup>rd</sup> year ECE



Industry and research oriented advanced training on "IOT cloud based product development", IIIT Kottayam

• Varun Bhaaskar, 3rd year, ECE-B

## Agrobot workshop, Shaastra-2019, IIT MADRAS

- T.Vaishali 3rd year ECE-B,
- G.Santhoshwaran 3rd year ECE-B,
- P.Princy 3rd year ECE-B,
- Shaik Ayisha Kareema 3rd year ECE-B.

### Internshala, Udemy workshops on IOT, blockchain

- K.Sowmiya 3rd year ECE-B,
- Shaik Ayisha Kareema 3rd year ECE-B,
- Varun Bhaskar 3rd year ECE-B.

## PUBLICATIONS

> Dr.M.SANTHI "AN AREA EFFECTIVE AND HIGH SPEED SAR ADC ARCHITECTURE FOR WIRELESS APPLICATION" INTERNATIONAL CONFERENCE SPRINGER CONFERENCE ON ICCNCT 2019, May-19. > Dr.C.VENNILA "A REVIEW ON MACHINE LEARNING TECHNIQUES FOR QOS IN WSN" INTERNATIONAL JOURNAL OF ADVANCED SCIENCE AND TECHNOLOGY, Volume 28, 2019, PP. 169-178. ≻Dr. S. A. ARUNMOZHI, SRINATH VISWAS "LIFETIME ENHANCEMENT IN WIRELESS SENSOR NETWORK USING MODIFIED ENERGY SCHEDULING ALGORITHM" SSRG INTERNATIONAL JOURNAL OF ELECTRONICS AND COMMUNICATION ENGINEERING, May-2019, special issue 2348 – 8549.

>Dr.P.SHANMUGA PRIYA "HYBRID BEE COLONY AND CUCKOO SEARCH BASED CENTROID INITIALIZATION FOR FUZZY C-MEANS CLUSTERING IN BIO-MEDICAL IMAGE SEGMENTATION" INTERNATIONAL JOURNAL OF INNOVATIVE TECHNOLOGY AND EXPLORING ENGINEERING, Jul-19, Volume 8, Issue 9.

>Dr.V.MOHAN "HYBRID BEE COLONY AND CUCKOO SEARCH BASED CENTROID INITIALIZATION FOR FUZZY C-MEANS CLUSTERING IN BIO-MEDICAL IMAGE SEGMENTATION" INTERNATIONAL JOURNAL OF INNOVATIVE TECHNOLOGY AND EXPLORING ENGINEERING, Jul-19, Volume 8, Issue 9. ≻Ms.G. LAKSHMI, G.MERCILDA, B. PREETHA, P.L.SASIKALA "DESIGN AND IMPLEMENTATION OF HEMISPHERICAL HELICAL ANTENNA" COMPLIANCE ENGINEERING JOURNAL, Volume 10, Issue 8, Aug 2019. ➤Ms.R.DEVI "IDENTIFICATION OF SKIN-COLOR BASED FACE DETECTION AND GENDER CLASSIFICATION SYSTEM" EURASIA JOURNAL OF MATHEMATICS, SCIENCE AND TECHNOLOGY EDUCATION JOURNAL FOR PUBLICATION , E-ISSN: 1305-8223 , ISSN: 1305-8215, May-2019. ≻Ms.R.DEVI "A REVIEW PAPER ON DETECTION OF LEAF DISEASES USING DIGITAL IMAGE PROCESSING" JOURNAL OF IMAGE PROCESSING AND **ARTIFICIAL INTELLIGENCE**, June-2019.

## STUDENT'S CORNER

## BIOMIMICRY

nature inspiring technology

## **Biomimicry**

If somebody told you that you had access to millions of years of information that could help you live a happier, healthier life, what would you do?

As inhabitants of Earth, we are surrounded by remarkable species and natural processes that have evolved over the course of our planet's long history. Over these millions of years, life has found its way into some pretty unique niches. Evolution has forced species to adapt in order to survive, a process that has found answers to almost every problem imaginable.

So, how do we leverage these millions of years of refinement to the best of our ability? This is where the fascinating field of biomimicry steps in.

What is biomimicry? The best way to see how this discipline can, and is, changing the landscape of our lives is to see it in action.

Biomimicry is an approach to innovation that seeks sustainable solutions to human challenges by emulating nature's time-tested patterns and strategies. The goal is to create products, processes, and policies—new ways of living—that are well-adapted to life on earth over the long haul. If we know that nature has this remarkable "problem solving" ability, why aren't we harnessing it? Additionally, how might we turn to nature to help solve persistent problems? As a result, saving designers, scientists, engineers, and even the common person innumerable hours of trial and error. For example, we face an endless array of complex as humans, it's easy to think that we have all the answers. We are, after all, the ones consciously innovating, inventing, and building technologies. But, if we narrow our field of inspiration to only what was born of the human hand, we are entrapping ourselves in the limitations of our own creativity.





### **5G Technology**

In today's modern world, Technology plays a very important role in every individual's life. As time is passing by, a life without technology is just impossible. Also, technology is developing each day. As the technology is developing, it is necessary to stay up to date with the latest technology. From the development of 2G, 3G and 4G, today we are going towards 5G technology. Already, 4G tops out at a theoretical 100 Megabits per second (Mbps). Now, 5G tops out at 10 Gigabits per second (Gbps). This means 5G is a hundred times faster than the current 4G technology at its theoretical maximum speed, anyway.

**Initially,** South Korea was the first to launch 5G technology. Many countries are working over and some countries like China, Japan are planning to launch by 2020. This includes India which is planning to launch by mid-2020. The companies have already started working on the 5G infrastructure and it will launch its 5G services within six months of spectrum allocation. The 5G spectrum allocation is expected to start somewhere in late 2019.

The name 5G stands for the Fifth Generation and refers to the next and newest mobile wireless standard based on IEEE 802.11 AC standard of broadband technology.5G can support up to a million devices per square kilometre while 4G supports only up to 100,000 devices per square kilometre.

The amazing fact about 5G is that it will work in low frequencies as well as unlicensed frequencies which is used as wi-fi.

There are about eight criteria for 5G connection qualifications which includes

- One to 10 Gbps connections to end points in the fields.
- One millisecond end to end round trip delay.
- 1000\* bandwidth per unit area.
- 10 to 100\* number of connected devices.
- **Perception of 99.999 percent availability.**
- Perception of 100% coverage.
- 90% reduction in network energy usage.
- up to 10 year battery life for low power, machine type devices.

As we know, each technology has its own benefits and challenges. The benefits of 5G includes Multiple Input Multiple Output (MIMO) which means the source and the receiver have multiple antennas, thus maximising efficiency and speed.

Millimetre waves which says that the new 5G networks will be able to transmit large amounts of data.

Network Function Virtualisation (NFV) decouples the network functions such as Network Address Translation (NAT), firewalling intrusion detection, Domain Name Service (DNS) and coaching.

The common challenges faced are

- \* Multiple Services
- Infrastructure
- Communication,
- Navigation and sensing.
- Security and Privacy.



**Technological** challenges of 5G includes inter-cell interference, efficient Medium Access Control. To say it in a short glimpse, 5G technology is the upcoming technology and the bandwidth is very high and having higher data transfer rate. Many big countries are investing huge amount of money on this project as it is having high demand in the future. It will altogether manufacture flexibility, degree, comparability and melting. Thus, it will satisfy the growing solicitations of rising big data, cloud, machine to machine and diverse applications.

**"5G** is an emerging technology that hasn't really been defined yet"

These are the words of" Michael Wyde Toxicologist" about the emerging 5G technology.

## **5G**

All of the US carriers have now launched some form of cellular network. But what is exactly 5G and how fast it is compared with 4G? Here are the facts.

The race to 5G is on. All four major US carriers now have some form of wireless, although it's all limited rollouts only in few countries, mostly using expensive mobile phones that won't support future nationwide 5G networks.

The early 5G rollouts are more like a public beta test than a final product AT&T, Verizon and T-Mobile are all using technologies that only travel about 600 feet from a cell site, which means there is not much coverage. All four carriers are waiting for upgrades to the base stations that will improve coverage, speed, and reliability. Around the end of 2019 (or) the beginning of 2020. AT&T, Verizon, and T-Mobile all intend to launch 5G networks that are existing 4G spectrum but broader coverage. They are tested AT&T in Dallas and las Vegas; sprint in Dallas and New York; Verizon in Chicago and providence; and T-Mobile in New York. They have been being better performance and more new devices. Right now, there are 5G hotspots from AT&T, Sprint and Verizon 3 models of 5G phone from LG and Samsung and an add-on moto mod for Motorola phones.

5G is an important one for the next decade and in previous mobile transitions, we have seen most of the big changes happening years after the 1st announcement. The first 4G phones in the US appeared in 2010. But the sorts of 4G applications changed our world did not appear until later snapchat came in 2012 and UBER became widespread in 2013, video call over LTE becomes widespread in US around 2013. So far we are getting a little bit of 5G right now, you should expect the big 5G applications to crop up around 2021 or 2022. 5G standards for fifth-generation cellular wireless and the initial standards for it were set at the end of 2017. But a standard doesn't mean that all 5G will work the same or that we even know what application 5G will enable. There will be slow but responsive 5G and the last 5G with limited coverage. The G in the 5G means at in a generation of wireless technology while most generations have technically been defined by their data transmission speeds. Each has also been marked by a break in encoding methods. 1G was analog cellular. 2G technologies such as CDMA, GSM and TDMA were the first generation of digital cellular technology. 3G technologies such as EVDO, HSPA, and UMPS brought speed from 200 kbps to few megabits per second.

# MISSION TO THE

## **CHANDRAYAAN 2**

The most sensational talk now is the chandrayaan-2 which would have made each and every Indian proud. Everyone thinks that the mission is collapsed. The truth is that it is not. This is the greatest achievement of Indians and every Indian should feel proud to achieve this. The mission is about reached which is a very tough task for other countries. In that way, India has achieved a great success in its first attempt. Chandrayaan-2 was the first Indian lunar probe under Chandrayaan program. It was launched by the Indian space research organisation in October 2008, and operated until August 2009. The mission included a lunar probe orbiter and an impactor. Indian launched the spacecraft using a PSLV-XL rocket from Satish Dhawan space centre at Sriharikota, Andhra Pradesh. The mission was a major boost to India's space program. The main achievement was the discovery of widespread presence of water molecules in lunar soil.

## From the success of Chandrayaan-1 the next was the Chandrayaan 2 mission which has been planned over 10 years and finally it was launched on 22<sup>nd</sup> of July,

2019 from Satish Dhawan space centre at Sriharikota, Andhra Pradesh. India launched the spacecraft using a GSLV MK3 (geosynchronous satellite launch vehicle) the name Chandrayaan comes from a Sanskrit word which literally means 'mooncraft'. Chandrayaan-2 reached the orbit on 20<sup>th</sup> august, 2019. Around 978 crores were spent for this mission to achieve.

Probably, 350 crores were for the launch and the rest was to design purposes. The main components is of launcher, orbiter, lander and rover. Orbiter's purpose is to orbit around the moon and send the pictures. Totally, 14 payloads were being used. 8 payloads were inside orbiter, 4 payloads inside lander and the rest two inside rover. The lander was given in the name of 'Vikram'. The Vikram name is given in the memory of 'Vikram Sarabhai' who was awarded with 'Padma Bhushan' and 'Padma Vibhushan' awards. He was the founder of ISRO. The rover was given by the name 'Pragyan' which is a Sanskrit word meaning 'wisdom'. The lifetime of orbiter is about 7.5 years and the lifetime of lander and rover is about only 14 days is very short, since, in moon, the day time, temperature will be very low during night time.

The place of destination for the launch is the southern pool of moon which is a dark area. The lander consists of five motors totally such that one motor is at the middle of the lander and the other four motors are at the sides.

One of the special features about Chandrayaan 2 is that all components are manufactured by India. Actually, the lander consisted of our motors initially which was tested and then remodelled with five motors for successful achievement.

Though the mission could not be completed now, the mission will be completed and make Indian feel proud at the moment.

## A.K. Tamizh Malar (ECE B, III yr)

#### **Relation between Fibonacci series and Golden Ratio**

We are familiar with Fibonacci series 1,1,2,3,5,8,13,21,34,55,.....

In nature, petals of flowers like sunflower, rose and breeding of rabbits are in Fibonacci series.

#### **Fibonacci series**

is also used in Approach of Message communication in Cryptology, so its being a part of our life without knowing.

#### **GOLDEN RATIO:**

Golden ratio is a special number found by dividing a line into two parts so that the longer part divided by smaller part is also equal to the whole length divided by longer part. It is represented by it. It is an irrational number that is a solution to the quadratic equation.

Golden ratio is mostly used in architecture and decimation of an Object.

Let

a=x,b=1 a+b / a = a/b x+1 / x = x/1  $x+1 = x^2$   $x^2 - x - 1 = 0$  $x = (1 + 5^{1/2}) / 2 = 1.6180339887....$  Now let's see the relation between the Fibonacci series and Golden Ratio The Fibonacci series is 1,1,2,3,5,8,13,21,34,55,.....

At certain values dividing it by previous values the obtained is nearly equal to Golden Ratio

5/3=1.667, 8/5=1.6, 13/8=1.625, 21/13=1.615, 34/21=1.619, 55/34=1.618 While dividing 10<sup>th</sup> term by 9<sup>th</sup> term we get the exact Golden Ratio.

The Golden spiral is a logarithmic spiral whose growth factor is in Golden Ratio and while connecting the quadratic circles of the spiral it forms a Fibonacci series.

The Golden spiral also called as Fibonacci spiral can be seen in various natural things like DNA, Shell, Cyclones ,Human Fingerprints, Androecium cluster of Sunflower, galaxies, some branches and leaf placement in trees follows this Sequence, human face can be represented in Golden Rectangular sequence (obtained by connecting the radius of quadratic golden spirals), the head forms a golden rectangle with eye as its starting point, the mouth and nose are each placed at golden sections of the distance between the eyes and the bottom of the chin. This can be used in face recognition and other medical uses.

In humans the lower arm and palm are in Golden ratio. This combination represents a normal human hand structure.

The Human DNA is in the form of Golden Spiral. DNA measures 34 angstrom by length and 21 Angstrom wide, this measurement is also in Golden ratio, these kinds of discoveries plays a vital role in Study of DNA by artificial intelligence and other forms of medical treatment.

The relation between Fibonacci series and Golden ratio naturally present in Nature and it can be used for various developmental activities in Automation and Study of Universe.

### HYPERLOOP

Humans have long been fascinated with travel. Wherever we are, we want to get somewhere else, and when we've got there, we want to be able to get there faster. Concorde was once the world's fastest commercial passenger jet, travelling at speeds of over 2,000 km/hour, more than twice the speed of sound.



More recently, Japan's magnetic-levitation bullet train became the world's fastest train, travelling at speeds of 600 km/h. Now there is the Hyperloop, a high-speed ground travel system that is tipped to be the world's next fastest mode of transport. And cities are taking it seriously.

A new project led by US-based company Hyperloop One aims to take people from Dubai to Abu Dhabi in just 12 minutes, a trip that currently takes about two hours. The Hyperloop is a proposed high-speed transportation system in which specialized pods are accelerated through a low-pressure tube to achieve speeds near the speed of sound. The system is intended to provide a more cost-effective and faster mode of travel between cities separated by distances less than approximately nine hundred miles. First conceptualized in 2012 by Elon Musk, the tech entrepreneur leading numerous highprofile companies including SpaceX and

Tesla Motors, hypothetical benefits of the Hyperloop include immunity to weather, lack of crashes, rapid speed, low power requirements, and energy generation for its own operation Designing and building the Hyperloop poses numerous technical and economic challenges. As of early 2016, a group of approximately one hundred engineers from across the United States are completing a technical feasibility study to assess if construction is realistic from an engineering standpoint. Musk has estimated that implementing a full passenger-plus-cargo version of the Hyperloop would cost approximately \$7.5 billion USD.

#### From Concept to Design:

speeds rapidly using the principles of

After Musk's initial proposal in 2012, engineers from both SpaceX and Tesla Motors worked informally for about nine months on creating a reasonable Engineering and costassessment proposal for the Hyperloop, which was released in August 2013.Musk has described Hyperloop operation as a cross between the Concorde supersonic jet, a railgun (which can accelerate projectiles to supersonic

design by Elon Musk Hyperloop SpaceX Tesla Motors Tube low pressure high pressure Passengers compartment (seated) Fán Seats Motor Batteries Air 2 x 14 Suspension inlet Air svstem storage

Bulkhead (sound & firewall)

electrodynamics), and an air hockey table, which creates small bearings of air that act as a cushion for objects to move with little friction. In his original proposal, Musk suggests a Los Angeles – San Francisco route which could be traversed in about 35 minutes, in comparison with over five hours by car and over an hour by plane. Energy to accelerate and maintain the speed of pods in the Hyperloop would be obtained from solar Panels mounted along the track. However, the vacuum pumps required to achieve this would be extremely costly and any equipment malfunction could be devastating to Hyperloop operation.

To address this problem, it is instead proposed that the Hyperloop tube operate at very low pressure: 100 Pascals, about 1/6 the pressure of the atmosphere of Mars. This pressure is one thousand times less than atmospheric pressure at sea level and as a result air resistance is drastically decreased. After initial acceleration, Hyperloop pods can therefore mostly glide without applying any thrust until the deceleration at the end of the journey. Even though the Hyperloop tube will operate at very low pressure, pods must still be designed with aerodynamics in mind. To keep material costs down, the cross-sectional area of the tube would be very close to the crosssectional area of the pods, so that the walls of the pod are close to the walls of the tube. If the walls are too close, the pod behaves as a syringe: it pushes the entire column of air in front of it, rather than letting the air flow around it. Since the tube would be hundreds of miles long, this effect would immensely throttle maximum pod speed. The top speed for a pod given a certain tube to pod cross-sectional area ratio is called the Kantrowitz limit.

To overcome this problem, the ideal pod will be engineered with an electric compressor fan on the nose of the pod. This will function to pump high-pressure air from in front of the pod to behind the pod. By pumping air underneath the pod, this would serve the dual purpose of providing the "air hockey table" air-cushion suspension effect.

## A.ASIK BABU (ECE A, III yr)

## Mobile IP

We want to keep our IP addresses wherever we are, but a traditional IP design does not support mobility. So, whenever we change our location, we also need new IP addresses. Changing IP addresses is undesirable for several reasons. As we know, most Internet traffic is TCP, and changing the IP address forces TCP to establish a new connection.



As a result, packets might get lost during this change.. Mobile devices have IP addresses that are associated with one network and moving to another network means changing IP address.

Using the mobile IP system will allow users to achieve this and at the same time make the underlying process transparent for a user.. Cell phones allow users freedom of movement and Personal Digital Assistant "PDA" offers users to access email in any location. Global Positioning System (GPS) has the capability to pinpoint the location of the device anywhere in the world. Mobile IP is scalable for large number of users, and users can be confident that no one can read their messages or use their resources.

#### I. MOBILE IP ENTITIES

<u>Mobile Node (MN)</u>: This corresponds to the node which moves from the home network to the foreign network. This node is assigned a permanent IP address to which the packets are always sent.

Home Network (HN): This is the network to which the mobile node is permanently connected.

<u>Home Agent (HA):</u> The Home Agent forwards the packets to the mobile node when it away from its home network.

<u>Foreign Network (FN):</u> This is the network to which the mobile node attaches itself after moving from the home network.

Foreign Agent (FA): Foreign Agent is a router located in the mobile node visited network. It receive and forward the packet for the mobile node.

<u>Care-of-Address (COA):</u> This is the address that the mobile node uses for communication when it is not present in its home network. This can either be foreign agent care-of-address or a collocated care-ofaddress.

Foreign Agent Care-of-Address (FA COA): The mobile node uses foreign agent's IP address as its care-of-address.

<u>Collocated Care-of-Address (CO COA)</u>: The network interface of the mobile node is temporarily assigned an IP number on the foreign network.

<u>Correspondent Node (CN)</u>: The node which communicates with the mobile node. This node can be located in any network and routes the packets to the home network of the mobile node.

#### MECHANISM OF MOBILE IP

A. Agent Discovery

The agent discovery procedure used in Mobile IP is based on the Internet Control Message Protocol (ICMP) router advertisement standard protocol. It allows the mobile node to determine whether it is connected to the home network or foreign network. A special message called agent advertisement periodically broadcasted by the home agent or foreign agent to advertises their availability or services. The mobile node listen these advertisement and compare the network portion to its home address network portion. If it matches then it is home agent otherwise it is foreign agent. Then it acquires an care of address when the mobile agent does not receive any advertisement message it generate agent solicitation message when it is looking for a foreign agent.

#### **B.** Registration

When a mobile node is away from home its registers its care-of-address with its home agent. Registration process can perform directly from the mobile node when the care-of-address is dynamically generated or registration process can be perform by the foreign agent by the following steps:

Step1: The mobile node registers with the foreign agent giving its home address, current data link address and some security information.

Step2: The foreign agent contact the mobile host home agent.

Step3: the home agent examines the security information which contains a time stamp to prove that it is generated within the past few sec. if it is happy it tells the foreign agent to proceed.

Step4: When the foreign agent gets the acknowledge from home agent its makes an entry in its tables and inform the mobile host that it is registered.

#### C. Tunneling

When the mobile device register itself the home agent will be able to intercept the IP packet that sends to the mobile node home address. Tunneling has two function encapsulating the packet to reach to the tunnel end point and decapsulates the packet when the packet reach to the tunnel end point. When a packet reach to the mobile node home address it encapsulates the original packet within a new packet placing the mobile node care of address as the destination address. When the foreign agent receive the packet It decapsulate the packet and forward it to the mobile node. Tunneling can be two types IP within IP and minimal encapsulation. In IP within IP the original packet becomes the payload and in the minimal encapsulation only the header part is added which is different from the original header.

#### V. SECURITY ISSUES IN MOBILE IP

Security is always concern in any internetworking environment these days, but it is especially important in mobile ip. Because it has a number of risks due to it using a registration system and then forwarding datagrams across an unsecured network.

-By P.Karthi Vaidya(ECE-A section 3rd year)

## NANOTECH

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# NANOTECH

Nanoelectronics – Nanotechnology in electronics This article explains the basics of Nanoelectronics and its concept. The different approaches are also explained in detail.

## IMPLICATIONS OF NANOTECHNOLOGY

Nano electronics is based on the application of nanotechnology in the field of electronics and electronic components. Although the term Nanoelectronics may generally mean all the electronic components, special attention is given in the case of transistors. These transistors have a size lesser than 100 nanometres. Visibly, they are very small that separate studies have to be made for knowing the quantum mechanical properties and inter-atomic design. As a result, though the transistors appear in the nanometre range, they are designed through nanotechnology. Their design is also very much different from the traditional transistors and usually falls in the category of one-dimensional nanotubes/nanowires, hybrid molecular electronics, or advanced molecular electronics.

hybrid molecular electronics, or advanced molecular electronics. This technology is said to be the next future, but its practicality is near to impossible even now that they may be difficult to emerge soon. Although a nanoelectronics device can be made fully functional, the workload it can do is restricted to its size. The basic principle is that the power of a machine will increase according to the increase in volume, but the amount of friction that the machine 's bearings hold will depend on the surface area of the machine. For the small size of the nanoelectronics device cannot be used for the moving of heavy load like a mechanical device. If such a task is tried, it will fail as the available power will be easily overcome by the frictional forces . So, it is sure that these devices have limitations in real world applications.

## Different Approaches to Nanoelectronics

### Nanofabrication

This method is used to design arrays or layers of nanoelectronics device to work for a single operation. Nanoelectromechanical systems are also a part of nanofabrication.

## Nanomaterials electronics

In Nanoelectronics, the transistors are packed as arrays on to a single chip. Thus they remain in a uniform manner and symmetrical in nature. Thus they are known to have a more speedy movement of electrons in the material. The dielectric constant of the device also increases and the electron or hole characteristics also become symmetrical in nature.

### **Applications of Nanoelectronics**

Some of the devices that have been developed with the help of Nanoelectronics

and its future applications are listed below

- Nano radio
- Nano computers

The conventional computers with a big processor will be replaced with Nano computers with nano processors that will have higher performance and speed than the conventional computers .

-By P.Iniyaan(ECE-A section 3rd year)

# HEAT SINKS

Nowadays we are utilizing the electrical and electronic devices for our comfort. Actually these devices surely generate some heat because these appliances work with the provision of power supply. Typically high power semiconductor components generate heat in considerable amounts but these components are unable to dissipate heat as their dissipation capability is significantly low.

Due to this heat generation in these components, the circuit may get heated up and spoil the entire setup. This causes the premature failure of the circuit. In order to avoid this, heat sinks are provided for cooling purposes which disperses the heat.

Heat sink is an electronic component of an electric circuit used for cooling purpose and disperse heat from other components into the surrounding medium. Due to the incorporation of heat sinks in the circuit, it improves performance and reliability. The principle involved in heat sink is that the heat sink transfers the heat or thermal energy from a high temperature component to a low temperature medium. Mostly air is used as low temperature medium. If water is used as a medium, it is known as cold plate.

The most common heat sink material is Aluminium alloys which has higher thermal conductivity but it is mechanically soft. Copper has excellent heat sink properties such as thermal conductivity, corrosion resistance, biofouling resistance, and antimicrobial resistance. Copper has around twice the thermal conductivity of aluminium. Its main applications are in industrial facilities, power plants, solar thermal water systems, gas water heaters, forced air heating and cooling systems, geothermal heating and cooling, and electronic systems. Copper is three times as dense and more expensive than aluminium but Copper is less ductile than aluminium, so it cannot be extruded into heat sinks. The major types of heat sinks are active heat sinks and passive heat sinks. Active heat sinks utilize computer's power supply and is referred as heat sink and fan.

It is also known as liquid cooling and fan. It has ball bearing type and sleeve bearing type. Ball bearing type is more preferable because they are cheaper and working span is longer.

Passive heat sinks are those that have no mechanical components. They are made of an aluminium finned radiator. These dissipate heat or thermal energy by using convection process. Passive heat sinks are more reliable than active heat sinks. Other types of heat sinks are aluminium heat sinks, stamped heat sinks, machining heat sinks, bonded fin heat sinks, folded fin heat sinks, skived heat sinks, forged heat sinks, single fin assembly heat sinks, swaged heat sinks.

In engineering applications heat sinks are employed as microprocessor cooling, light emitting diode cooling, in soldering circuits and in electronic and electrical devices.

K.VANITHA III-ECE B

# WEARABLE SOLAR CELLS



One day you may be able to recharge your phone by plugging it Into your clothes.

A drained smartphone battery often sends us hunting for the nearest outlet, if there even are any but within a decade, we might be wearing the outlet.

In a word of fabrics infused with the power of sun, recharging could be as simple as plugging devices into our clothes. How it works,



Light particles pass through the outer layer, freeing a cascade of electrons through the material. The movement of free electron and the gaps created by those loosed particles generate an electric current. Electrodes to transfer the power are attached to the solar cell. It is a new way of creating that semi conducting sandwich by starting with a flexible, hollow fiber optic thread; inner and outer walls of the thread correspond to the positive and negative layers of the common solar cell.

The potential applications for solar threads include flexible garments that could draw power from the sun and allow people to recharge the phone and other devices. The one of the first part is to get in line for such a versatile and powerful material would be the Indian military, to weave into soldier's uniforms and tents.

> A. SHARON FRANCIS ECE 3rd YEAR B

# Curing Cancer With Frequencies

### THE RIFE MACHINE

Dr. Royal Rife is considered one of the greatest scientific minds of the 20th Century. He is credited in the book, "The Cancer Cure That Worked", as the man who discovered a cure for cancer and many other diseases... simply by using vibrational energy.



A "Rife machine" works on the principle of sympathetic vibration and resonance, which states that if there are two similar objects and one of them is vibrating, the other will begin to vibrate as well, even if they are not touching. Rife learned that *different species of life have their own electromagnetic 'signature'*, or *pattern of oscillation* (frequency) based on its individual genetic chemical blueprint. It's different for all. Dr. Rife discovered that viruses, bacteria, and parasites are particularly sensitive to their own specific 'bio frequencies' and could be destroyed by intensifying those frequencies until chemical changes occur within the pathogen and it would devitalize and die. Sometimes they could see them literally explode... like an intense musical note that can shatter a wine glass.



As Christopher Bird reported in the New Age article, regarding bacterium/viruses, "...many lethal those of tuberculosis, typhoid, leprosy . . . appeared to disintegrate or 'blow up' in the field of his microscope."

**B.MOOHAMMED SATTAR III ECE A** 





How you draw is a

reflection of how you feel

about the world. You're

not capturing it, you're

By P.Pavithra (ECE B, IV yr)







# by G.Subramani (ECE B, III yr.)

by S.Swathi (ECE B, III yr)





# -- Sri Swarna (ECE B, III yr)

-- B. Sujitha (ECE B, III yr)



## By R.Hemachanthrika (ECE A, III yr)



## By Jayani (ECE A, III yr)

# Photography

# "Life is the flower for which love is the honey"





G.Nithya(ECE-3rd year a section)

# "No flame too high"

By A.Asik Babu (ECE-A sec 3rd yr) "Sunsets are proof that endings can often be beautiful too."



By A.Asik Babu(ECE-A section 3rd yr)

"Teamwork divides the task and multiplies the success"



# "Through hard work, perseverance and a faith in God, you can live your dreams"



by A.Asik Babu(ECE-A section 3rd year)

"Like stars are to the sky, so are the children to our world. They deserve to shine!"



By Hari Janani(ECE-A section 3rd year)

# "Some leaves hang on longer but eventually they all fall."



By Victoria Josy (Ece-A section 3rd year) WHERE FLOWERS BLOOM, SO DOES HOPE. -Lady Bird Johnson

PC:Vaishali.T 3rd Year ECE-B



By Vaishali T of ECE B , III yr

In nature light creates the colour and in picture, colour creates the light A photograph is a secret about a secret. The more it tells you, the less you know. -- Diane Arbus

> By Princy P of ECE B, III yr.



# From the editorial board again,

Truth be told, a huge sigh of relief after completing the work. But it has been a wonderful experience compiling this magazine for our department. We feel privileged to have accomplished this job successfully. If given the opportunity again, we will try and do a better job. Looking forward to many more opportunities such as these. This venture has helped us realize new talents in US.





#### **FOREWORD**:

The Department of Instrumentation and Control Engineering appreciates and encourages this effort put in by the students in creating the it's very own eMagazine – iCERYX. The department always seeks to engage its students in all growth oriented activities by facilitating arenas to develop and portray their various skills. We, as a department, believe that if the students are given the right input and motivation, the students will deliver their full potential. We wish to see more outcomes in the future and we hope that this eMagazine will be carried on for the future generations of students of ICE and we look forward to more such outcomes.

#### -Dr.S.M.Girirajkumar HoD/ICE

#### **FROM THE EDITORIAL BOARD :**

As you know, there have been quite a lot of activities going on in our department lately and we have been having a lot of good changes and improvements in our family. Every good thing that happens to us is supposed to be shared with the world around us. This is truly a student-run, student magazine exclusively for ICE where we collect, collaborate and share the creations and achievements of the students of our department. We hope that you all wouldn't forget to go through the e-magazine and give your valuable reviews.

PR TEAM IRFHANNA AMEER .B, FINAL YEAR MILAN PATEL .R, FINAL YEAR AKASHSAMI .R, PRE-FINAL YEAR KIRTHIKA .V, PRE-FINAL YEAR NISHA FRANCY ., PRE-FINAL YEAR MAHALAKSHMI .S.P, PRE-FINAL YEAR SHARVIN SHAKESH .P, PRE-FINAL YEAR SURYA .S, PRE-FINAL YEAR



#### SARANATHAN COLLEGE OF ENGINEERING, Tiruchirappalli-12

(ApprovedbyAICTE,NewDelhi,AffiliatedtoAnnaUniversity,Chennai-25)

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#### SARANATHAN COLLEGE OF ENGINEERING



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#### VISION OF THE DEPARTMENT

To evolve as a centre of academic excellence and advanced research in Computer Science and Engineering discipline.

#### **MISSION OF THE DEPARTMENT**

- To inculcate in students a profound understanding of fundamentals related to discipline.
- To inculcate skills, attitudes and their applications in solving real world problems with an inclination towards societal issues and research.
- To promote research in the emerging areas of computer science and technology

#### **PROGRAM EDUCATIONAL OBJECTIVES:**

PEO1: Acquire strong foundation in the mathematical, scientific and engineering fundamentals necessary to formulate, solve and analyze engineering-problems.

PEO2: Develop the ability to analyze the requirements of the software, understand the technical specifications, design and provide novel engineering solutions and efficient software/hardware designs.

PEO3: Have exposure to emerging cutting edge technologies, adequate training & opportunities to work as teams on multidisciplinary projects with effective communication skills and leadership qualities.

PEO4: Have awareness on the life-long learning and prepare them for research development and consultancy.

PEO5: Have a successful career and work with values & social concern bridging the digital divide and meet the requirements of Indian and multinational companies.





#### **PROGRAM SPECIFIC OUTCOMES**

PSO1: Foundation of mathematical concepts: To use mathematical methodologies to crack problem using suitable mathematical analysis, data structure and suitable algorithm.

PSO2: Foundation of Computer System: the ability to interpret the fundamental concepts and methodology of computer systems. Students can understand the functionality of hardware and software aspects of computer systems.

PSO3: Foundations of Software development: the ability to grasp the software development lifecycle and methodologies of software systems. Possess competent skills and knowledge of software design process. Familiarity and practical proficiency with a broad area of programming concepts and provide new ideas and innovations towards research



#### SARANATHAN COLLEGE OF ENGINEERING



#### **TECHNICAL TALK**

As a part of Infosys c ampus connect, a technical seminar on "**Applications of Machine Learning and Basics of Statistics**" held on 05.10.2018 at MBA Seminar Hall from 9.30 a.m. to 12.45 p.m.

Ms. Gajalakshmi, Consultant, Data and Analytics, Infosys Ltd. and also alumni of our college delivered the lecture. Faculty and Students of Computer Science and Engineering and Information Technology attended the lecture.



The talk focused on introducing the concepts of Machine Learning, Artificial Intelligence, Data Analytics and its application to the students. It also focused on encouraging the students to do project related to this domain. The lecture followed by interactive session, in that how machine learning and deep learning algorithms are used in order to help organizations to understand their customers and finally create their products and services for their customer needs.





#### **STUDENTS ACHIEVEMENTS**

• Final year CSE students (R.SharanaFathima, K.PadmaPooja and R.Samyutha ) project has been selected under the topic "Sustainable Smart Society" for the final round of ACM 3<sup>rd</sup> National level Hackathon organized by ACM-W at IIM- Ahmadabad.



• R.Balaji of final year CSE has participated in Zoho Cliqtrix- App development competition and presented his app in Zoho Office, Chennai on 29-Oct 2018 and won 2<sup>nd</sup> prize worth Rs 50,000. He has been provided with internship offer at Zoho, with stipend of Rs.15, 000 per month, as well as placement offer from Zoho



• G.R.Thayalan and P.K.Ambarish of III year has been selected for an Internship with a stipend of Rs10,000/- per month for two months at ITC –Infotech, Bangalore.

#### DEPARTMENT OF CSE[OCT-NOV-DEC-2018]



#### SARANATHAN COLLEGE OF ENGINEERING



#### **ALUMNI MEET**

The department of Computer Science and Engineering organized "Alumni Meet 2018" on 17th November 2018. 23 Alumni students of 2002 & 2003 batches participated in the meet. A former member of faculty of our college of the alumni students Dr. V. Suresh Kumar, Principal, Ammini College of Engineering, Kerala also participated in the meet.



Dr. S.A. Sahaaya Arul Mary, HoD/CSE, welcomed the gathering. Principal, Dr.D.Valavan felicitated. During his felicitation, the Principal mentioned the changes in academic programs. He asked the alumni members for the changes to be incorporated in college environment for the benefit of students.

Then, Dr. V. Suresh Kumar, addressed the gathering and shared his old experience with alumni members. He also appreciated the current updates of the Principal. He shared how Saranathan College of Engineering nurtured him.

Alumni Mr. M.N.Karthikeyan, the main force in organizing the alumni meet assured that they can fulfill the students' requirements. He discussed with the alumni members and decided the following.

Formed Alumni association with

- ✓ President Mr. M.N.Karthikeyan
- ✓ Vice President Mrs. N.Sheela
- ✓ Treasurer Dr. PL.Rajarajeswari

Then Prof. Venkatasubramanian thanked all the alumni and Dr. PL.Rajarajeswari for her efforts

#### DEPARTMENT OF CSE[OCT-NOV-DEC-2018]





#### FACULTY ACHIEVEMENTS

• Dr.S.A.SahaayaArulMary and Ms.R.SenthamilSelvi has received a cash award from the college management for the participating in the final round of ACM 3<sup>rd</sup> National level Hackathon organized by ACM-W at IIM- Ahmadabad.



• Dr.S.A.SahaayaArulMary, Ms.N.Kavitha, Mr.M.Anbazhagan,Ms.K.Mohanapriya, Mr.R.Mohankumar, Mr.P.Dineshkumar and Ms.R.LavanyaBai received a cash award from the college management in the self appraisal meeting held on 19.10.2018.

#### FACULTY PARTICIPATION

 Mr.R.Mohankumar has participated in TEQIP III sponsored Two days workshop on "Festival of learning Internet of Things – Cloud" organized by Department of Information Technology at Thiagarajar College of Engineering, on 15<sup>th</sup> & 16<sup>th</sup> November 2018.

(A Govt. Aided ISO 9001: 2008 Certi Ma	fied Autonomous Institution affiliate	sd to Anna University)	NG
	- III SPONSORED YS WORKSHOP OI	,	E
"Festival of Lea	arning loT as	ad Cloud"	
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	110	s participated	
TEQIP III sponsored	Two Days	s participated Workshop	on
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# SARANATHAN COLLEGE OF ENGINEERING

• **Ms.K.Mohanapriya** has participated in 5 days of FDP sponsored by ICT academy on "Hadoop-Horton Networks" organized at Periyar Maniammai University, from 11<sup>th</sup> to 15<sup>th</sup> December 2018.



• **Ms.R.Sharanya** has participated in Two days FDP on "DataScience/ Analytics with Python ad its Applications" organized by Be Positive Institute for Skilling Pvt Limited ,Trichy on 14<sup>th</sup> & 15<sup>th</sup> December 2018.

BE POSITIVE INSTITUTE FOR SKILLING PVT LTD (BPIS)
CERTIFICATE
This is to certify that <u>R. SHARANYA</u>
has successfully completed a FACULTY
DEVELOPMENT PROGRAM in "PYTHON WITH DATA
science" in our campus at Trichy.
Date of Issue:17/12/2018
AUTHORIZED SIGNATORY
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DEPARTMENT OF CSE[OCT-NOV-DEC-2018]



# SARANATHAN COLLEGE OF ENGINEERING



## WORKSHOPS ORGANIZED

- Three days workshop on "Web Development "have been organized for II year CSE students from 28<sup>th</sup> Nov-2018 from 30<sup>th</sup> Nov 2018.
- Three days workshop on "Web Development "have been organized for II year CSE students from 28<sup>th</sup> Nov-2018 from 30<sup>th</sup> Nov 2018.
- Three days workshop on "JQuery,MongoDB and Android Programming "have been organized for III year CSE students from 3<sup>rd</sup> Dec-2018 from 5<sup>th</sup> Dec 2018





• Three days workshop on AWS cloud Practitioner has been organized for IV year students from3<sup>rd</sup> Dec-2018 from 5<sup>th</sup> Dec 2018.



#### DEPARTMENT OF CSE[OCT-NOV-DEC-2018]





## TARGET'S ACHIEVED

- On the pooled campus drive conducted by Infosys on Oct  $1^{st}$  &  $2^{nd}$ , 30 students of CSE got placed in **Infosys** with a paid Internship
- 10 students from CSE got placed in **Tata Consultancy Services**, as an Assistant System Engineer through Off-Campus

SI. No.	Name	Company Placed	Role	ON/OFF campus
				Off
1	SIVAKUMAR. A	Volante	NA	Campus
			Aggistant System	Off
		Tata Consultancy Services	Engineer - Trainee	Campus
			System Engineer -	Off
2	ARUNBALAJI. K	Infosys Specialist		Campus
				Off
		Vuram Technologies	NA	Campus
				On
3	BALAJI. R	IVTL	NA	Campus
			Assistant System	Off
		Tata Consultancy Services	Engineer - Trainee	Campus
				On
			System Engineer	Campus
4	AASHIKA PARVEEN H	Infosys	Infosys	
		lincoys		0.00
		Toto Committee on Commisse	Assistant System	Off
		Tata Consultancy Services	Engineer - Trainee	Campus
5	AFRIN M A	Infoeve	System Engineer	Campus
		mosys	System Engineer	Campus
			Assistant System	Off
		Tata Consultancy Services	Engineer - Trainee	Campus
6		Inform	System Engineen	On
0	AKSHATAI	miosys	System Engineer	Campus
_			Assistant System	Off
7	AMIRTHAVARSHINI M	Tata Consultancy Services	Engineer - Trainee	Campus
			Assistant System	Off
8	MURALI PRASATH.B	Tata Consultancy Services	Engineer - Trainee	Campus
			Assistant System	Off
		Tata Consultancy Services	Engineer - Trainee	Campus
			Ŭ	On
9	ASHIKA. T	Infosys	System Engineer	Campus
			Assistant System	Off
10	BOUSIYA M	Tata Consultancy Services	Engineer - Trainee	Campus
			Aggistant System	Off
		Tata Consultancy Services	Findineer - Trainee	Campus
		Tata Consultancy Services		On
11	DHURGA. C	Infosys	System Engineer	Campus
11		muosys	bystem Engineer	Campus



# SARANATHAN COLLEGE OF ENGINEERING



12	HERMINA IUDITH C	Assistant System		Off
12		Tata Consultancy Services	Assistant System	Off
		Tata Consultancy Services	Engineer - Trainee	Campus
13	ISWARYA LAKSHMI ST	Infosys	System Engineer	On Campus
			Assistant System	Off
14	MARTINA N	Tata Consultancy Services	Engineer - Trainee	Campus
		Tata Consultancy Services	Assistant System Engineer - Trainee	Off Campus
				On
15	MATHANGI POORNIMA JESUITA D	Infosys	System Engineer	Campus
			Assistant System	Off
16	MOHAN R	Tata Consultancy Services	Engineer - Trainee	Campus
17	PRIVADHARSHINI G	Tata Consultancy Services	Assistant System	Off
17		Tata Consultancy Services	Assistant Sectors	Campus
18	RADHA KRISHNAN B	Tata Consultancy Services	Assistant System Engineer - Trainee	Campus
			Assistant System	Off
19	RESHMI M	Tata Consultancy Services	Engineer - Trainee	Campus
			Assistant System	Off
20	ROSHAN KUMAR S	Tata Consultancy Services	Engineer - Trainee	Campus
			Assistant System	Off
		Tata Consultancy Services	Engineer - Trainee	Campus
21	ROSHNI D	Infosys	System Engineer	Campus
			Assistant System	Off
		Tata Consultancy Services	Engineer - Trainee	Campus
22	SANAM R	Infosys	System Engineer	Campus
			Assistant System	Off
		Tata Consultancy Services	Engineer - Trainee	Campus
23	SHARAANA FATHIMA S	Infosys	System Engineer	Campus
			Assistant System	Off
24	SIVASANKARI J	Tata Consultancy Services	Engineer - Trainee	Campus
25	AHALYA R	Infosys	System Engineer	On Campus
26	AKASH A	Infosys	System Engineer	On Campus
27				On
27	AMRITHAVARSHINI V	Intosys	System Engineer	Campus
28	BHAVADHARANI N	Infosys	System Engineer	Campus
		· ·		On
29	BHUVANESHWARI A	Infosys	System Engineer	Campus

DEPARTMENT OF CSE[OCT-NOV-DEC-2018]



# SARANATHAN COLLEGE OF ENGINEERING



				On
30	BRINTHAA R	Infosys	System Engineer	Campus
				On
31	DEVAYANI M	Infosys	System Engineer	Campus
				On
32	DHANALAKSHMI T	Infosys	System Engineer	Campus
				On
33	DHIVYA AR	Infosys	System Engineer	Campus
				On
34	JAYASHREE S	Infosys	System Engineer	Campus
			~	On
35	KARUNYA R	Infosys	System Engineer	Campus
			~	On
36	KIRUTHIKA D	Infosys	System Engineer	Campus
				On
37	MADHUMITHA K	Infosys	System Engineer	Campus
20				On
38	MALATHI P	Infosys	System Engineer	Campus
20				On
39	NIVEDHA R	Infosys	System Engineer	Campus
40		TC		On
40	SANDHIYA V	Infosys	System Engineer	Campus
41	SHEDIE MADAIVVAVAD S	Informa	System Engineen	On
41	SHEKIF MARAIKKATAK S	mosys	System Engineer	Callipus
12	VICASH N	Infosto	System Engineer	Compus
42	VIOASII N	mosys	System Engineer	Calipus
		VisualBI	Software Engineer	Campus
		VisualDi	Software Elignice	On
43	VIGNESHWAR A	Infosys	System Engineer	Campus
-15		intos ys	bystem Engineer	On
44	DINESH A	Globe Touch	Software Engineer	Campus
				On
45	P.SARUMEENA	Savvy Soft Technologies	Voice Process	Campus
		Savvy Soft Technologies		On
46	V.NISHA		Voice Process	Campus
-		Savvy Soft Technologies		On
47	N.RAMYA		Voice Process	Campus
		· · ·		1 î
		Savvy Soft Technologies		On
48	T.P.SANDHIYA		Voice Process	Campus
		Savvy Soft Technologies		On
49	B.SHARMILADEVI		Voice Process	Campus
		Savvy Soft Technologies		On
50	K.PADMAPOOJA		Voice Process	Campus

#### FACULTY EDITOR

J.SathiaParkavi, AP/CSE

## DEPARTMENT OF CSE[OCT-NOV-DEC-2018]

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# SARANATHAN COLLEGE OF ENGINEERING, Tiruchirappalli-12

**Tiruchirappalli-12** (Approved by AICTE, New Delhi, Affiliated to Anna University, Chennai-25)

S No	Students' Representation	Paga No
<i>3. NO.</i>	Quality Improvement Call	Fuge No
1.	Quality improvement Cell	258-262

# SARANATHAN COLLEGE OF ENGINEERING SAUR URJA VEHICLE CHALLENGE (SUVC) 2019-2020 <u>TEAM SHARIK 3.0 REPORT</u>

A group of enthusiastic students (26 from EEE + 13 students from Mechanical) from our college had registered for SUVC <u>2019-2020</u> (Saur Urja Vehicle Challenge) organized by RSTE (Refrangible Society of Technophile Engineers) - a govt. registered society under Act 1973, Section 44 and run by Automobile Engineers from B.S.F. Institute, Bangalore.

The theme of the contest is to design a single/multi seater, light weight, efficient solar vehicle with 3 or 4 pneumatic tyres. RSTE highly appreciates feedback of society members as well as event participants and is willing to extend every possible help required. Its purpose is to convert innovative ideas of individuals into sustainable real solutions through engineering innovation. RSTE Society also provides sponsorship to teams who are participating in the Creative Product Exhibition, Motorsport Events or any such event.



The vehicles are judged in a series of 3 rounds viz.

- 1. Virtual round
- 2. Technical Inspection (Static Event)
- 3. Dynamic Event

Out of the 33 teams that registered, 15 teams were short listed after the first round. The second round, comprising of the dynamic event & Technical inspection combined together, was held between 04/03/2020 & 09/03/2020 at Hindustan College of Engineering and Technology in Coimbatore. Out of the shortlisted, 15 teams from different states participated in the Dynamic event. Our college team SHARIK 3.0 (39 students) excelled in this event and secured **Overall runner-up** position at the National Level

We thank our Secretary, Principal and Heads of the Department for motivating us to perform well in national level challenge. No words would adequately sum up the team's gratitude to the untiring contribution of the various non-teaching staff to the success of the team

# The following are the awards won with cash prize of Rs. 64,000/- by TEAM SHARIK 3.0

1. Overall runner up award with a cash prize of Rs.50,000/-

2. Best steering control award winner with a cash prize of Rs.5,000/-

3. Best suspension and traction award winner with a cash prize of

Rs.5,000/-

4. Best Innovation award winner with a cash prize of Rs.4,000/-

5. Team spirit Trophy

6. Guru Dhronacharya Trophy (Mentor award)

Team Captain: K.Cherarajan /IV Year/Mech. A

Vice Captain: L.Ajay /IV year/EEE A

Team Mentors: 1.Mr. P.Ramesh Babu, (AP/ EEE).

2. Mr. P.Vigneshwar, (AP /Mech)



# TEAM SHARIK 3.0 MEMBERS LIST 2019-2020

Electrical Mentor : Mr.P.Ramesh Babu (AP/EEE) Mechanical Mentor: Mr.P.Vigneshwar (AP/MECH)

S.No	Name	Dept/sec	Year	Batch No:
1	CHERARAJAN K (Captain)	MECH/A	IV	196012
2	AJAY L (Vice- Captain)	EEE/A	IV	193003
3	GANESHKUMAR V	EEE/A	IV	193025
4	BENSENSURAJ M	MECH/A	IV	196011
5	MATHAVAN R S	MECH/A	IV	196047
6	BENHUR NEWTON ROY T	MECH/A	IV	196010
7	ASHWIN S	MECH/A	III	206017
8	MOHAMMED AJMAL M	MECH/A	III	206060
9	SIBI PRAGADEESH A	MECH/B	II	216099
10	MOHAMMED ASKAR S	MECH/B	II	216069
11	MANIKANDAN M	MECH/B	II	216066
12	VIGNESH K R	MECH/B	II	216117
13	VIMALRAJ M	MECH/B	II	216118
14	PANDIYAN C	MECH/B	II	216079
15	PRAKASH P	MECH/B	II	216082
16	SHARVIN J	EEE/B	IV	193089
17	MOHAMED NASRULLAH N	EEE/A	IV	193056
18	SHABASH KHAN H	EEE/B	IV	193087
19	MANIKANDAN R	EEE/B	IV	193132
20	SABARISH B	EEE/B	III	203078
21	UDAY SIMHA R	EEE/B	III	203111
22	SANKARI S	EEE/B	III	203082
23	KEERTHIGA P	EEE/B	III	203124
24	SUDHARSAN R	EEE/B	II	213098
25	PRAJEETH CHANDER R	EEE/B	II	213066
26	RAJALINGAM G	EEE/B	II	213075
27	VIGNESH K	EEE/B	II	213109
28	YOGESHWARAN M	EEE/B	II	213112
29	VASANTHAKUMAR J	EEE/B	II	213107
30	VERON LOBO A	EEE/B	II	213108
31	VAIRAVAN S	EEE/B	II	213104
32	THIRUMOORTHI S	EEE/B	II	213102
33	RAHUL S	EEE/B	II	213074
34	VASANTH R	EEE/B	II	213106
35	RAHUL A	EEE/B	II	213073
36	SHEIK MOHAMED I	EEE/B	II	213093
37	GOKUL S	EEE/B	II	213115
38	DIVYA SRI M	EEE/A	II	213022
39	ARTHI S	EEE/A	II	213022

# Photo gallery











# SARANATHAN COLLEGE OF ENGINEERING,

**Tiruchirappalli-12** (Approved by AICTE, New Delhi, Affiliated to Anna University, Chennai-25)

S. No.	Students' Representation	Page No
1.	Entrepreneurship Development Cell	264-281

### DST -- NIMAT PROJECT

#### PROFORMA FOR PROGRAMME COMPLETION STATEMENT (PCS)

1.	Name & Address of Programme :	
	Implementing Agency (with Tel/	
	Fax /E-mail)	SARANATHAN COLLEGE OF
		ENGINEERING, VENKATESWARA
		NAGAR,PANJAPPUR,TRICHY-620012
		Ph:+91 8489915214/224
2.	PROGRAMME	EAC (ENTREPRENEURSHIP
		AWARENESS CAMP)
3.	Programme Location :	MBA Seminar Hall
		SARANATHAN COLLEGE OF
		ENGINEERING ,VENKATESWARA
		NAGAR, PANJAPPUR, TRICHY-620012
4.	Name of the Programme	Dr.V.Mahalakshmi ,Assistant
	Coordinator:	Professor, Department of Management
		Studies
5.	Date of Commencement of	18/02/2019
	Programme	
6.	Date of Completion of	20/02/2019
	Programme	
7.	NUMBER OF PARTICIPANTS	85
		MALE : 44
		FEMALE : 41
Progra	um schedule	
Annex	kure-II	
List of	resource persons	
Annex	kure-III	
List of	Industries Visited	
Annex	kure-IV	
Partici	pant's feedback	
Annex	kure-V	
Photog	graph's of the programme	
Attack	hed with this document	
		Signature of the Programme Coordinator

#### ANNEXURE-I

#### LIST OF PARTICIPANTS

S NO	NAME OF THE	AGE	GENDER	DEPT AND	CATEGORY	AADHAAR
	PARTICIPANT			YEAR		NUMBER
1.	A.MOHAMMED JAVITH	20	MALE	ECE	OBC	870891114602
2.	A.KESAVAN	20	MALE	ECE	OBC	312345336593
3.	G.DINAKARAN	20	MALE	ECE	OBC	243858632231
4.	P.ANANTHAKRISHNAN	19	MALE	ECE	GENERAL	981715427772
5.	M.JERALD JOEL	20	MALE	ECE	MINORITY	787666337573
6.	P HARIPRASATH	21	MALE	ECE	GENERAL	576673302914
7.	V HEBEYA	20	FEMALE	ECE	OBC	387050525439
8.	M.KANISHKA	20	FEMALE	ECE	OBC	779511954965
9.	S.SANDHIYA	20	FEMALE	ECE	OBC	202806390712
10.	PAVITHRA.V	20	FEMALE	ECE	OBC	799620951193
11.	SARAN KUMAR R S	20	MALE	ICE	OBC	912548667492
12.	VENUBALAN T	20	MALE	ICE	OBC	413025047437
13.	KARTHIK .M	19	MALE	ICE	GENERAL	395602718130
14.	VIGNESH	21	MALE	EEE	OBC	640078847884
15.	SRIRAM	20	MALE	EEE	SC	524439954169
16.	HARIHARAN.S	20	MALE	EEE	OBC	5485 1036 6320
17.	SREVIGNESH.S	19	MALE	ICE	GENERAL	972473952888
18.	MOHAMED NASRULLAH.N	19	MALE	EEE	OBC	7778 4295 6737
19.	PAVITHRA SHRI.S	21	FEMALE	EEE	OBC	604241206557
20.	SWETRHA GAYATHRI S	22	FEMALE	EEE	OBC	660454207795
21.	MYTHILI S	21	FEMALE	EEE	OBC	717574464109

22.	SAKTHIVEL B	21	MALE	ICE	OBC	462968178550
23.	P R LIBIN GLASTAN	20	MALE	MECH	OBC	267811882872
24.	MANIKANDAN.S	20	MALE	MECH	SC	374136448818
25.	PRAKASH R	21	MALE	MECH	GENERAL	608465711178
26.	GOKUL R J	21	MALE	MECH	OBC	566870835105
27.	BILAL AHAMED S	21	MALE	MECH	OBC	425300503000
28.	D.SARAVANA KUMAR	22	MALE	MECH	OBC	808815288376
29.	N.NAVEEN KUMAR	20	MALE	MECH	OBC	432667080534
30.	SATHEESH KUMAR N	20	MALE	MECH	GENERAL	436475396541
31.	SARAVANA KUMAR M	19	MALE	MECH	GENERAL	515104772634
32.	K.S.SIVABHARATHI	20	MALE	MECH	OBC	782394035370
33.	B.ANTONY ROZARIO	19	MALE	EEE	GENERAL	479551837604
	GNANARAJ					
34.	RAGESH.R	19	MALE	IT	GENERAL	729450792339
35.	L.VINOD SINGH	21	MALE	IT	GENERAL	442613619858
36.	GOKUL.B	18	MALE	CIVIL	OBC	2084 3931 6688
37.	ABDUL FAZITH.S	18	MALE	CIVIL	OBC	4983 3544 9605
38.	M.VENKATESH BALAJI	20	MALE	IT	GENERAL	913431945059
39.	KISHORE	21	MALE	IT	OBC	973511736611
40.	RAESA TANZILA	20	FEMALE	IT	OBC	660302033197
41.	SHALINI.S	20	FEMALE	CIVIL	GENERAL	707395912806
42.	S. ABARNA	20	FEMALE	CIVIL	GENERAL	944378198520
43.	ELLAKIYA ESTHAR.P	20	FEMALE	CIVIL	OBC	637667462866
44.	RAGHAVENDRAN V	20	MALE	MECH	GENERAL	315613517406
45.	KRISHNAPRIYA V	20	FEMALE	EEE	SC	455578143228
46.	D. DONALD ROBINSON	21	MALE	CSE	GENERAL	6252 4408 5257
47.	KRISHNA M BAJAJ	21	MALE	CSE	GENERAL	992428414306

48.	AJAY CHANDRASEKAR	21	MALE	CSE	GENERAL	323780541623
49.	VINAY SASTHA R	21	MALE	CSE	GENERAL	2246 8002 4458
50.	KAVIMALAR R	20	FEMALE	CSE	OBC	319475684539
51.	BOUSIYA.M	21	FEMALE	CSE	OBC	815636544452
52.	INIYAVAN S	20	MALE	MECH	GENERAL	819665193164
53.	NANDHINI	20	FEMALE	CSE	OBC	897728313897
54.	KRISHNA M BAJAJ	21	MALE	CSE	GENERAL	992428414306
55.	TAMILARASI.V	21	FEMALE	CSE	OBC	277210595592
56.	R. VIJAYALAKSHMI	21	FEMALE	CSE	SC	211374853743
57.	VIJAYA.N	21	FEMALE	B.SC	OBC	589546534355
				MATHS		
58.	SARANYA.E	21	FEMALE	CSE	SC	422912761075
59.	TAMILARASI.V	21	FEMALE	CSE	OBC	277210595592
60.	PRIYA.S	21	FEMALE	CSE	GENERAL	230279580554
61.	T. LAKSHMI NARAYANAN	20	MALE	EEE	OBC	345073576063
62.	SRIPAUL.J	21	MALE	EEE	OBC	912708917342
63.	DIVYADHARSHINI J	19	FEMALE	BE ECE	SC	775392243887
64.	SARANYA E	21	FEMALE	CSE	SC	422912761075
65.	SIVAGAMASUNDARI.E	19	FEMALE	B.E CIVIL	GENERAL	321494142890
66.	K. KARPAGAM	20	FEMALE	B.SC CS	GENERAL	554393624810
67.	G. AARTHI	21	FEMALE	BCA	MINORITY	802072468194
68.	SRINITHI.A	21	FEMALE	B.COM	MINORITY	894275265890
69.	T.BANUMATHI	21	FEMALE	B.SC PHY	OBC	690033698209
70.	ADAIKALARAJ J	21	MALE	BBA	MINORITY	430549034320
71.	SANDHIYA.S	21	FEMALE	B.COM	MINORITY	581604557756
72.	HEMAMALINI R	19	FEMALE	BE ECE	SC	897909960950

Page **4** of **18** 

73.	PREETHA S	20	FEMALE	B.SC	MINORITY	214513470248
				MATHS		
74.	BHAVITHRADHARSHNI T	22	FEMALE	B.COM	OBC	766963960734
75.	JEEVITHA. C	22	FEMALE	B.SC HA	SC	678344836416
76.	P.SOWMIYA	21	FEMALE	B.E ECE	GENERAL	373877691482
77.	ALAMELUMANGAI	21	FEMALE	B.COM	GENERAL	276432449199
78.	MAHALAKSHMI D	20	FEMALE	B.SC HM	GENERAL	690973646058
79.	A AJITH KUMAR	22	MALE	B.E MECH	SC	890922454085
80.	DEIVANAI	22	FEMALE	BCA	GENERAL	497617342270
81.	HUMERA BANU.M	20	FEMALE	B.COM	GENERAL	249965720776
82.	PREETHI R	22	FEMALE	B.E ECE	OBC	368904117601
83.	M.KIRTHIGA	21	FEMALE	BBA	OBC	751720077613
84.	S.M.AJITHKUMAR	20	MALE	B.E CIVIL	GENERAL	730085145199
85.	DIVYABHARATHI .K	20	FEMALE	BBA	OBC	542736040355

Day/Date					a		
	Session I 09.30-11.15 hours		Session II 11.30-12.45 hours		Session III 13.45 to 15.00 hours		Session IV (15.15 to 16.45 hours)
1 <sup>st</sup>	Registration &	Tee	Entrepreneurship – "Owning your Future"		"Overcoming Myths of Entrepreneurship"	Tea Break	"Mind Management for Innovation" <b>Dr.P.Subburethina</b>
18/02/2019	Inauguration	Break 11.15 to 11.30 hours	Prof S.Sundar Management Consultant, Trichy	Lunch 12.45 to 13.40 PM-	Dr.J.Rajesh, DoMs,SCE, Trichy		Bharathi , Director , MAM Business School, Trichy
2 <sup>nd</sup> 19/02/2019	<ul> <li>"Hone your Entrepreneurship Skills" An Interactive Session.</li> <li>Mr.N.Ratna Kumar , Managing Director, Ramyas Hotels Pvt Ltd., Trichy</li> </ul>		" Project Feasibility Study- An overview" Mr.S.Syed Muthaliff, DoMs,SCE, Trichy	.y-	"Unstoppable – Be a true Entrepreneur" Mr. Servath Khan – Trainer and Managing PartnerMaathiyosi Training Academy,Trichy	03.00-0315	<ul> <li>"Networking – A Technique in Entrepreneurship"</li> <li>Dr T. K Sridhar , Director , Singar Academy , Trichy</li> </ul>

## ANNEXURE-II- PROGRAMME SCHEDULE

" De an n 3 <sup>rd</sup> 20/02/2019 Mr	Demolishing the old nd implementing new strategies in business" r.G. Dineshkumar Proprietor Tvs refineries, Trichy.		Student's feedback and Valediction.		Sri Energy Valves –Industrial Visit		Sri Energy Valves – Industrial Visit
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Page **7** of **18** 

#### **ANNEXURE III**

### LIST OF RESOURCE PERSONS

S. NO	NAME AND ADDRESS	DESIGNATION	ORGANISATION
1.	Dr S.Sundar,	Managing Partner	VEMBUSONS
			DISTRIBUTOR -GODREJ
			INTERIO,
			TIRUCHIRAPPALLI,
2.	Dr.P.Subburethina	Professor& Director	MAM BUSINESS SCHOOL,
	Bharathi		TRICHY
3.	Mr.N.Ratna Kumar	Managing Director	RAMYAS HOTELS PVT
			LTD.,TRICHY
4.	Mr.S.Syed Muthaliff	Assistant Professor, Dept of	SARANATHAN COLLEGE
		Management Studies	OF ENGINEERING
5.	Dr.J.Rajesh	Assistant Professor, Dept of	SARANATHAN COLLEGE
		Management Studies	OF ENGINEERING
6.	Mr. Servath Khan	Trainer and Managing Partner	MAATHIYOSI TRAINING
			ACADEMY,TRICHY
7.	Dr T. K Sridhar	Director	SINGAR ACADEMY,
			TRICHY
8.	Mr.G. Dineshkumar	Proprietor	TVS REFINERIES, TRICHY

### ANNEXURE – IV

## LIST OF INDUSTRIES VISITED

Sr. No.	Name ,Address & Contact Details	Type of Organization
1.	SRI Energy, Inc.	Valves
	2 SF.NO. 115/4A, Vadugapatti	
	Village, Illupur Taluk,	
	Pudukottai District,	
	Viralimalai,	
	Tamil Nadu-India	
	Contact Person	
	Gayathri Raghavan	
	Vice President-Engineering	
	gaya@srienergy.com +91 9965571740	

## ANNEXURE V

# **FEEDBACK- QUANTITATIVE**

# From where you got the information about this programme

PARTICULARS	FREQUENCY	PERCENT
Through Saranathan College of Engineering - Management Studies	85	100



Duration of the programme is satisfactory and i aware about the entrepreneurship

PARTICULARS	FREQUENCY	PERCENT
NEUTRAL	11	13
AGREE	34	40
STRONGLY AGREE	40	47
Total	85	100



PARTICULARS	FREQUENCY	PERCENT
NEUTRAL	4	4.7
AGREE	35	41.2
STRONGLY AGREE	46	54.1
Total	85	100

# The Program was useful and it fulfilled my expectations



# The Program was well planned for 3 days and organizing was good.

PARTICULARS	FREQUENCY	PERCENT
NEUTRAL	18	21.2
AGREE	49	57.6
STRONGLY AGREE	18	21.2
Total	85	100



276

The Resource persons delivered the course content well and found to be implementable.

PARTICULARS	FREQUENCY	PERCENT
NEUTRAL	8	9.4
AGREE	36	42.4
STRONGY AGREE	41	48.2
Total	85	100



After attending this program, I got a sense of being an entrepreneur in the near future.

PARTICULARS	FREQUENCY	PERCENT
NEUTRAL	12	14.1
AGREE	36	42.4
STRONGLY AGREE	37	43.5
Total	85	100



#### ENTREPRENEURSHIP AWARENESS CAMP

#### POST PROGRESS QUALITATIVE REPORT

Three days Entrepreneurship awareness camp (18/02/2019, 19/02/2019 and 20/02/2019) was organized by Department of Management Studies, Saranathan College of Engineering, Trichy.. The three-day camp saw a participation of 85 students hailing from Engineering and Management courses who aspired to become entrepreneurs. Majority of the students were from Engineering Background and attended the program interestingly. The program is planned in such a manner by bringing together the experts from both academia and industry. These three days camp made all necessary awareness to become successful Entrepreneurs.

The camp was inaugurated by **Dr S.Sundar, Managing Partner ,Vembu Sons ,**Trichy (Formerly Professor of Bharathidasan Institute of Management. Dr.D.Valavan , Principal, Saranathan College of Engineering , **Dr K. Karthikeyan**, Head and Professor, Department of Management Studies, Saranathan College of Engineering, Trichy welcomed the gathering and elaborated about the theme of the programme and importance of Entrepreneurship.

**Dr V.Mahalakshmi**, Camp Coordinator addressed the gathering by stating the Camp objective and gave a briefing about the programme to the participants.

Chief Guest of the programme Dr.S.Sundar elaborated about the Entrepreneurship and its Success Stories.

#### DAY I (18th Feb,2019)

Dr.C.Sundar was the resource person for the Ist Session of the Day. He Started the session narrating about the examples of Successful Entrepreneurs". Dr. S. Sundar, the distinguished Chief Guest in his inaugural address cited lots of examples of new business models, start-ups, which are disruptors as they have radically changed the business paradigm of the country. The Chief Guest stated that India ranks third in the world in terms of number of start-ups after the US and UK. The founders of the major successful start-ups, which have become unicorns, are in the age group of 26-38. Unicorns are privately owned start-ups valued at over US\$ 1bn. The Indian start-up ecosystem is fast growing with lots of incubators, accelerators, angel investors pouring in funds and supporting new business ideas. The Government of India is also actively promoting

entrepreneurial ventures and this is the right time to nourish and fulfill the ambition of becoming successful businessmen, tapping problems, identifying opportunities and finding solutions so that there is a multiplier effect on the welfare and prosperity of the economy.

The next speaker for the day was Dr J. Rajesh, Assistant Professor, Department of Management Studies, Saranathan College of Engineering, Trichy he spoke with the title "Breaking the myth of Entrepreneurship". He explained that "Entrepreneurship is not a tough concept" whereas even an ordinary person can do with self motivation. Among those myths are notable myths are "Entrepreneurs Are High Risk Takers", Entrepreneurs Are Born , Entrepreneurs Give Little Attention to Their Personal Life" and "Entrepreneurs are mainly motivated to become rich". Dr.J.Rajesh explicitly cited examples with fun. After attending this session students got confident that anyone can become entrepreneur.

Dr.P.Subburethina Bharathi ,Director, MAM Business School ,Trichy explained about "Mind Management and its impact on Entrepreneurship. He also explored mind management and its relation with creativity and innovation. He quoted examples on innovative startups, business ideas and explained more about Social Entrepreneurs.

#### DAY II (19th February ,2019)

Mr N.Ratna Kumar Managing Director of Ramyas Hotels Pvt Limited, Trichy delivered the session titled "Hone your Entrepreneurship Skills". He narrated about the practical problems in business and skills required to overcome it in our everyday life. Also he illustrated about many verticals and diversification in expanding the business. He provided a caution that "Every Entrepreneur should frame an Exit Policy before entering inside any business.

Mr.Servath Khan –an young Startup founder of "Mathiyosi Training services" is delivering training sessions to school students by providing scientific demos on Physics, Chemistry and Biological Experiments. After his Engineering, Immediately he founded a startup by associating his 10 friends. He explained the success stories and importance of Entrepreneurship. He clearly stated the students to not to wait for any job and insisted students to found own venture.

**Mr.Syed Muthaliff, Assistant Professor, Department of Management Studies** delivered a special lecture about "Project Feasibility Study". He provided examples of a business and conducted a feasibility study. He explored about Technical feasibility, Economic Feasibility and viability for revenue making.

Dr.T.K Sridhar, Director – Singar Academy explained about a very contemporary titled " Building the relationship with People through Networking. He recited about three important areas. (a) Innovation (b) Building relationship with people (c) execution and implementation.

#### Day III (20th February ,2019)

The last session was ended up by Mr. G.Dinesh Kumar, an young Proprietor of TVS Refineries explained about new business ideas in this complex work scenario. He cited his real time practical problems and examples about the edible oil business which he carries out presently. During his headship he made many remarkable changes in the business and increased the sales volume and he encouraged everyone to become entrepreneur so that everyone could lead to a prosperous and wealthy life.

#### **VALEDICTION:**

Valedictory function was organized to felicitate students on Successful completion of these three days camp on "Entrepreneurship awareness camp".

**Dr V.Mahalakshmi**, Camp Coordinator, Assistant Professor, Department of Management Studies, Saranathan College of Engineering, Trichy, welcomed the gatherings and shared the productive experience of three days programme. **Dr K.Karthikeyan**, Prof and Head -MBA, Saranathan College of Engineering, Trichy, delivered the valedictory address. The event ended up with feedback from the participants continued with Certificate Distribution. The three days camp Mission accomplished successfully and concluded by Dr.V.Mahalakshmi, Assistant Professor and Camp Coordinator by proposing Vote of Thanks.

**Industrial Visit:** In the afternoon as a part of the Program all 85 students were taken to Industrial visit to Sri Energy Values ,Viralimalai. The students were shown around the factory where they got to observe the production process and various functional departments.



# SARANATHAN COLLEGE OF ENGINEERING, **Tiruchirappalli-12.** (ApprovedbyAICTE,NewDelhi,AffiliatedtoAnnaUniversity,Chennai-25)

S. No.	Students' Representation	Page No
1.	Professional Body	283-284



# SARANATHAN COLLEGE OF ENGINEERING

Venkateswara Nagar - Panjappur - Tiruchirappalli - 620 012



DEPARTMENT OF CIVIL ENGINEERING - INAUGURATION



Indian GeoTechnical Society (IGS) Student Chapter[IGSTRYSC-005] of Saranathan College of Engineering was inaugurated on 08/06/2019 at National Institute of Technology, Tiruchirappalli. Dr. K. Muthukumaran, Professor, Department of Civil Engineering, NIT, Trichy (President-IGS Trichy Chapter) inaugurated the Chapter. Dr. G. Dhanalakshmi, Professor and Head, Department of Civil Engineering, Saranathan College of Engineering receiving the Certificate alongwith the students.

# The Institution of Engineers (India)

AN ISO 9001 : 2008 CERTIFIED ORGANISATION (ESTABLISHED 1920, INCORPORATED BY ROYAL CHARTER 1935) 8 GOKHALE ROAD, KOLKATA-700 020



"92 Years of Relentless Journey towards Engineering Advancement for Nation-building"

# REGISTERED

10 Dec 2012

Memb/SB/048859-RIM/IM-000244-7

The Principal, Saranathan College of Engineering, Trichi – Viralimalai – Madurai National Highway, Venkateshwara Nagar, Panjappur, PIN-620012

Dear Sir/Madam,

# SUB : Life Institutional Membership

This has reference to your application for Institutional Membership alongwith your remittance of Rs 1,00,000/-. We have pleasure in informing you that your Institute has been enrolled as Institutional Member (Life IM) of the Institution.

The following information may be noted for your permanent record:-

- Full name as recorded in our list of Institutional Member
   Membership Number of your Institute
- 3) Date of Election as Institutional Member
- : SARANATHAN COLLEGE OF ENGINEERING
- : IM-000244-7
- : 10.12.2012

You are attached to Tiruchirapalli Local Centre of the Institution as per the geographical location of your Institute. Please quote your IM number in future correspondence.

Thanking you,

Yours faithfully, Secretary & Director General

CC to:

The Honorary Secretary Tiruchirapalli Local Centre, BHEL Main Office Road, Tiruchirapalli 620014



# SARANATHAN COLLEGE OF ENGINEERING, Tiruchirappalli-12

**Tiruchirappalli-12** (Approved by AICTE, New Delhi, Affiliated to Anna University, Chennai-25)

S. No.	Students' Representation	Page No
1	NSS, Youth Red Cross, WEC	286-327
•		

#### 1. Blood Donation Camp

YRC and RRC unit of Saranathan college of Engineering conducted blood donation camp on 22.01.2020 in association with Mahatma Gandhi Memorial Government Hospital Blood Bank, Tiruchirappalli in the college campus. College Principal Dr.D.Valavan inaugurated the camp. 134 students and 4 staff members donated blood voluntarily in the camp. Mahatma Gandhi Memorial Government Hospital Blood Bank officer Dr.Bhuvaneshwari and 10 para medical staff members collected blood from the donors. Blood donation camp conducted by the YRC & RRC unit of our college on 22.01.2020 in association with Mahatma Gandhi Memorial Government Hospital Blood Bank, Tiruchirappalli in the college campus.



#### YRC & RRC

Dr.D.Valavan Principol Shri, S.Ravindran Secretory



#### 2. Antidrug & Illicit Traficking

On international Drug abuse day 26<sup>th</sup> June,2019 55 students of Saranathan College has participated in antidrug and illicit trafficking rally organized by YRC & RRC club of our college.

#### 1. Blood Donation Camp 07.02.2019

YRC RRC&NSS UNIT conducted blood donation camp on 07.02.19 in college premises in association with Trichy Mahatma Gandhi Memorial Hospital Blood Bank. Principal Dr.D.Valavan Inagurated the camp. 101 student volunteers donated blood in the camp.

From:	P.Senthilkumar, YRC & RRC Programme Officer, Saranathan College of Engineering, Tituchirappalli-12.		Red Red	Ribban Chub	
To The Principal, Saranathan College of Engineering, Tiruchirappalli-12.			Saranathan Col Tiruchin	Saranathan College of Engineering Tiruchirappalli-12	
Respec	ted Sir,		We cordially invi	te you for the	
Sub: Requisition to conduct blood donation camp-reg.			Blood Donat	<b>Blood Donation Camp</b>	
Youth Red Cross, Red Ribbon Club and NSS unit of our college proposes to			to be held in our col	to be held in our college on 07-02-2019	
condu	ct blood donation camp in association	with Mahatma Gandhi Memorial	hatusan 00 30 s	hatwan 00 30 s m and 1 00 n m	
Government Hospital Blood bank on 07-02-19. Kindly permit me to conduct the			octween os so a m and 1.00 p.m.		
blood	donation camp and approve the proposed e	spenditure given below.	in associat	ion with	
S No.	Description	Amount in Rs	Mahatma Gandhi Memo	rial Government Hospital	
1.	Refreshments (120 x 12)	1440	Blood	bank	
2.	Lunch (15x40)	600			
-	Total	2040			
	(Rupees two thousand a Thanking you	ad forty only)	Venue: CIVIL BLOO	CK GROUND FLOOR	
		P. Servin D	Hall	No:103	
P.Senthilkumar (YRC & RRC Programme Officer)			YRC, R	YRC, RRC & NSS	
Place	: Tiruchirappalli-12				
Date:	01-02-19	6.9.1.	Dr.D.Valavan Principol	Shri S.Ravindran Secretory	
	21.	2/11			
## 2. Blood Donation Camp

Red Ribbon club conducted blood donation camp on 11-09-2018 in association with Mahatma Gandhi Memorial Government Hospital Blood Bank in the college premises. Principal Dr.D.Valavan inaugurated the camp. 98 students donated blood voluntarily in the camp.



17	P.Senthilkumar,	
	YRC & RRC programme officer,	
	Saranathan College of Engineering,	
	Tituchirappalli-12.	
То		
	The Principal,	
	Saranthan College of Engineering,	
	Tiruchirappalli-12.	
Resp	ected Sir,	
	Sub: Regulation to conduct bloc	d donation camp-ree
	the second second second second	
	Youth Red Cross and Red Ribbon C	Sub unit of our college proposed to conduct blood
donal	tion camp in association with Mahatm	a Gandhi Memorial Government Hospital Blood bank on
11-09	-2018. Kindly permit me to conduct t	he blood donation camp and approve the proposed
exper	iditure given below.	X.
S.Nó	Description	Amount in Ba
1	Refreshments (120 x 12)	1440
2	Lunch (15x40)	600
-	Total	2010
	Thanking you	Yours truly
		a silas
		( established
		P Santhilbumar
		F-settinikamar
		(YRC & RRC Programme officer)
lace: 1	firechirappalli-12	
ate:20	3.08.18	~*
- 19.065		N-
		4.04
		09 <sup>10</sup>
		9 551-1
		14/18
		248/12
		29/8/12

#### 1. Antidrug & Illicit Traficking

On international Drug abuse day 26<sup>th</sup> June,2017, 55 students of Saranathan College has participated in antidrug and illicit trafficking rally organized by YRC & RRC club of our college.

#### 2. AIDS Awareness programme

Red Ribbon Club-Orientation Programme "Celebrating Life" Report Red Ribbon Club of Saranathan College of Engineering, Trichy organized an Orientation Program on 20.07.2018 in the college campus with the grant fund of Rs.3000 from RRC, Anna University, Chennai. Dr.S.M.Manivannan M.B.B.S., District Programme Manager, District AIDS prevention and Control Unit, Trichy delivered a special awareness lecture on Life Skills Lead to "Celebrating Life". He motivated the student volunteers to donate blood periodically which will saves many lives. He emphasised that the donor should be aware of infections in blood transmission. He explained the importance of 3 zero's (0-infection, 0-HIV death, 0-Stigma discrimination) and he requested the students to execute the 3 Zero's. Ms.Tamil, a positive speaker insisted the students to take a stand to create HIV-free INDIA. Mr.A.Krishnamoorthy Dean H&S presided over the function. Ms K.Banumathi student volunteer welcome the gatherings and the vote of thanks was proposed by Ms.Rithi Afra of III year IT. 100 student volunteers, Staff members were participated in the program.





#### 3. Disaster Manangement & Awareness programme

Youth Red Cross unit organised Disaster Management program on 21.02.2018 in the college premises. A team of six members from Sathiya Sai Disaster Management Organisation headed by Mr.R.Suresh(Tamilnadu state disaster management team member) trained the first year students. In the program they explained how to handle the critical situation at the time of natural disaster. The members also explained about various nots, how to lift the affected person, how to protect ourselves from natural disaster. Dr.Karthikeyan HOD / MBA department presided and inaugurated the function. Three hundred students from first year participated in the program.



# 1. Rainwater Harvesting

Youth Red Cross unit & ECO CLUB of Saranathan College of Engineering conducted Rain water Harvesting on 21-09-16. Chief guest Mr.R.Palani raj, Director students club Thanneer Environmental Organisation ,Trichyhad given training about How to construct the roof top rain water Harvesting system to first year students.

SAIMIA	TIRUCHIRAPP	ALLI-19
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63		
		U
	YOUTH RED CROS	23
	8	
	ECO CLUB	
Condially invite :	you for the awareness progn MR.R. PALANI RA.	amme on Rain water harvesting J <b>M.E.</b> ,
	DIRECTOR (STUDENTS	olus)
THANNES	ER ENVIRONMENTAL ORGAN	NIZATION , TRICHY
will de	väver the guest lecture on "Apin	water harvesting*
	6.	
	MR.R.A.THOMAGE	B.A.
JOINT SECRET.	ARY, THANNEER ENVIRONM	MENTAL ORGANIZATION
	will preside over the fun	uction.
	All are invited!!	r.
Date: 21/09/2016	Time: 03:00p.m.	Venue: conference Hall
		Staff Coordinators YRC and ECO Club, SC

#### 2. Avoid Plastic Awareness Program

On the same day(21.09.2016) of Rain Water Harvesting Program, Afternoon session YRC & ECO club conducted Avoid Plastic Awareness Program. Mr.R.A.Thomas joint secretaryThanneer environmental organization spoke about sanitation, waste water management and the drawbacks of Plastic. Dr.Shanthi Head dept of ECE presided over the program. Initially M.Moorthy student volunteer delivered the welcome address and Mr.Sridharan AP/Mech coordinator , ECO Club proposed the vote of thanks.. Mr.P.Senthilkumar YRC programme officer made arrangements for the awareness program. 600 students attended these both programs.



#### 1. Antidrug & Illicit Traficking

On international Drug abuse day 26<sup>th</sup> June,2015, 48 students of Saranathan College has participated in antidrug and illicit trafficking rally organized by YRC & RRC club of our college.

## 2. Signature Campaign

Signature campaign conducted on 02.04.2016 in association with District election commission to create awareness about 100% polling and bribe free polling. District Revenue officer motivated the students to cast their vote bribe free. 620 students participated in the campaign in which most of the students casting their vote first time.





#### 3. Dengue Awareness Program

Youth Red Cross unit of Saranathan College of Engineering organised an awareness program-Defend against Dengue on 19.10.2015. Prof.A.Krishnamoorthy Dean H & S inaugurated the function. Prof Iyer Gopal honoured the chief guest and YRC programme officer Mr.P.Senthilkumar introduced the chief guest to gathering. Mr.G.M.Ezil Elumalai managing committee member of district Youth Red cross unit (Tiruchirappalli district YRC) delivered the awareness speech. He spoke about the ways to control Aedes mosquito breeding. Nearly 300 students from first year participated in the program.





#### 1. International Yoga day Celebration

NSS Unit of Saranathan College of Engineering conducted a program titled "Yoga and Positive Health" in connection with International Yoga Day Celebration on **21-06-19** at our college premises. 100 students were participated in this program. **Mr.Sridhar**, Trainer, Vivekananda Yoga Centre, Srirangam, Tiruchirapalli was the Chief Guest of the occasion. He trained the volunteers on various Breathing Exercises, Asanas in sitting posture, standing posture, lying posture facing up and down. **Mr.Sundar Rajan**, Adviser, Vivekananda Yoga Centre, Srirangam, Tiruchirapalli and the College Principal **Dr.D.Valavan** offered their felicitations.



#### 2. Passport Seva Camp

NSS unit of Saranathan College of Engineering in association with Passport Seva Kendra, Tiruchirapalli organized a day long Passport Seva Camp for the benefit of the students on **12-07-19**. **Mr.K.Karthikeyan**, Citizen Service Manager, Tata Consultancy services, Passport Seva Kendra, Tiruchirapalli conducted the camp.422 students applied for passport and got benefitted out of this program.



#### 3. Special Camp to Nagamangalam

1 week special camp was organized by NSS of our college from 25.05.2019 to 31.05.2019 in which 30 students were participated. **Mr.K.Karthikeyan**, NSS Program officer welcomed the gathering. **Dr.K.Narsimha Rao**, Orthopaedic Surgeon inaugurated the camp. He in his address wanted all the volunteers to have awareness on Community medicine and wanted to stress the importance to the village people on "Prevention is better than cure". After the inaugural, Social survey was conducted by the volunteers and a detailed report was presented by Mr.Santosh , II year ECE.





**Free medical Camp** 

On the second day of special camp (26.05.2019), **Free Medical Camp** was organised by the NSS unit. **Dr.R.Sureshkumar**, Joint Director of health Services (Retd), Pudukkottai conducted the camp. 50 village persons participated and got benefitted from this program. Medicines and tonics worth Rs.5000/- was distributed to the poor and needy.



#### Free Eye Screening Camp

On the 3<sup>rd</sup> day of special camp (27.05.2019), **Free Eye camp** was conducted for the village people. **Dr.Raghul**, Opthmalogist, Savithri Eye Care, Tillainagar, Tiruchirapalli conducted the camp. Village people numbering 50 got benefitted from the program. Among these 50 persons many of them were suffering from cataract and the Doctor had suggested them to undergo operation for a nominal fee which was a noble gesture from the doctor side.



#### **Plastic Awareness Program**

On the 3<sup>rd</sup> day of camp (27.05.2019), **Dr.G.Anitha**, Former Dean of KAPV medical college was the Chief Guest of the occasion. She in her address came out with very many alternatives that can be used instead of plastic materials and she requested the volunteers to create awareness among the public about his through various programs.



#### Yoga & Positive health

On 4<sup>th</sup> day morning (28.05.2020), A special Program on "**Yoga and Positive Health**" was conducted. **Mr.A.Selvaraj**, Yoga Consultant and Trainer, Ananada Yoga Foundation, Pudukkottai participated. The participants were given training on various asanas namely Vaja asanam, Sasangasanam,Yoga Mudra, Parvathasanam, Baddrasanam, Badakonasanam, Sethuasanam, Sethubandasanam, Bavamuthasanam, Uttana[adasanam, Tadasanam, Arthakadichakaranasam, Arthacakrasanam, Trikosanam, Surya namaskar, Yoga Nidra, Pranayama.



#### **Free Veterinary Camp**

On the 5<sup>th</sup> day (29.05.2019) morning, **Dr. Deepa**, Assistant Veterinary doctor, Alanthur, Nagamanglam, Tiruchirapalli conducted the camp. All the animals were given de-worming tablets and injections were administered to all the animals which were suffering from different ailment.



#### **Bood Donation Camp**

On the 5<sup>th</sup> day afternoon **Dr.Tamilarasi,M.B.B.S.**, Medical Officer,Yuir Thuli Blood Bank and Research Centre, Tillainagar, 8<sup>th</sup> Cross, Tiruchirapalli conducted this Blood donation Camp. 27 units of blood were donated by 27 people which includes 8 from the village side.



#### **Free Dental Camp**

On the 5<sup>th</sup> day afternoon, along with **Dr.Ragprakash**, Jaggi Dental Care, Tiruchirapalli our college NSS unit conducted this camp. 30 village people got benefitted in this program. Medicines and pastes were distributed to the needy.



#### **Disaster Management & Awareness Program**

On 30.05.2019, A special program titled" **Disaster Management Awareness**" was conducted for the benefit of the village people. **Mr.T.Prakash**, Engineer, Krisha Builders, Pudukkottai was the Chief Guest of the occasion. The students were trained in Rope Knots namely Sliding Stretcher method, Reef knot, Single Sheet Bend Knot, Double Sheet Bend Knot, Clove Hitch Knot, Bowline Knot, Fireman's Chair Knot, Draw Hitch Knot, Man Harness Knot, Hitches etc.



#### 4. Visit to Rehabilitation Centre

NSS unit of Saranathan College of Engineering consist of 30 student volunteers Visited the Rehabilitation Center – Anbalayam, Tiruchirapalli" on 28-07-19.K.Karthikeyan, NSS Program Officer, welcomed the gathering.Shri.T.C.S.Senthilkumar, Founder and Secretary in his address,

explained the circumstances that resulted in mental illness of few inmates and the efforts being made by Anbalayam to treat them. An interactive session was held in which volunteers understood the inmates the life hoods of the mentally retarded people. Earlier, Shri.T.C.S.Senthilkumar, Founder and Secretary, received all the volunteers with great enthusiasm. The volunteers themselves came forward to donate a bag containing 25 kg of rice ,Old Clothes, Toilet & Bath soaps , groceries, eatables, biscuits etc worth Rs.4000/-.35 volunteers including 8 girls participated in the above said program.



#### 5. Tree Plantation on Teachers' Day

In connection with Teachers day celebration, 30 NSS students of Saranathan conducted a Mass tree plantation program at the college presmises on 05-09-19. Dr.D.valavan, The College Principal planted the first sapling followed by the various Heads of the departments and staff.



#### 6. Smart India Hackathon survey

Smart India Hackathon is a National initiative taken by the Ministry of Human Resource Development. This time we focus on both Software and Hardware approaches to develop innovative solutions. In this regard, 30 students from NSS Unit of Saranathan College of Engineering visited the adopted village on **21-12-19** and conducted a detailed door to door survey at the adopted village Gandhi Nagar, Nagamangalam, Manikandam Union, Tiruchirapalli.



#### 7. Desilting of Panjappur Lake

The Honourable District Collector, Tiruchirapalli had convened a meeting on 17-07-19 with the Principals of the Private Educational Institutions on desilting of lakes nearer to their respective institutions in Trichy District. As a Social Responsibility initiative and on Self- interest Financing basis, Shri.S.Ravindran, Secretary of the Saranathan College of Engineering has immediately accepted and agreed to coordinate with the district administration to carry out desilting and reactivating the lake(approximately 10 acres) that is behind our college and make it ready to receive and to store more rain water. After getting the approval from the District Administration, the college started to desilt the lake with pooja on 31-07-19 in the august presence of **Mr.Sibi Adhithya Senthil Kumar I.A.S Sub- Collector , Srirangam**, Shri.S. Ravindran, College Secretary and Dr.D Valavan, Principal. Also Heads of different disciplines, NSS Program Officer of the college, Village Administrative Officer, Village people and NSS volunteers participated in the function.32 volunteers were involved in desilting the tank for about 21 days at the cost of 8 lakhs.



#### 8. First Aid Awareness Program

NSS Unit of Saranathan College of Engineering in association with Sri Sathiya Sai Seva Organization, Tamilnadu conducted a program titled "First Aid" on 15-09-19 for 100 students of our college.

**Mr.K.Karthikeyan**, NSS Program Officer, Saranathan Engineering College welcomed the gathering. **Mr.R.Suresh**, State Faculty, Sri Sathya Sai Seva Organisation, Tamilnadu was the Chief Guest of the Occasion. The main objective of this program was to preserve life, prevent further harm and promote recovery. Also it involves prevention of internal injury and responder safety. Its main purpose was to reach and teach non-medical personnel, on how to apply common sense in helping their injured fellow human being. The participants were given training in dealing with the situations like Respiratory emerencies, Drowning, wounds, bleeding, Shock, unconsciousness, fractures, Dislocation, Strain and Sprain, burn of the body, poison, snake bites, eye, ear and nose injury, choking, and head injuries with appropriate demonstrations. He also gave a detailed demonstration on Cardiopulmonary Resuscitation (CPR) or heart lung resuscitation, a combined effort to maintain circulation and breathing. At the end of the programme the participants were be in a position to manage an incident, dealing with bleeding and shock, managing an unresponsive casualty, managing a non – breathing casualty, dealing with a choking casualty etc.



#### 9. Swatchch Bharat on Mahatma Gandhi's Birthday

Our honourable **Prime Minister** Shri. Narendra Modi had insisted the people of the nation to avoid single-use plastic and had requested that in way of celebrating the 150<sup>th</sup> birth anniversary of the father of our nation, Mahatma Gandhi, a foundation for the revolution against plastic should be laid. Our beloved Secretary, **Shri. S. Ravindran**, who has always strived to make our campus clean and green, had already initiated the fight against plastic, more than a year back, in our college by banning the use of plastic in our premises and issuing cloth bags to all the faculty members so as to reduce the use of plastic both within and outside the campus. In an effort to strengthen and fasten the move towards plastic–free campus, our NSS volunteers will visited all the departments and classrooms on **18.9.2019**, **25.9.2019** and **1-10-2019** to collect the plastic items. Total of 100 students participated in this activity



#### 10. Disaster Management Awareness Program

NSS Unit of Saranathan College of Engineering conducted a day long program to 100 students volunteers on "**Disaster Management Awareness**" on **16-02-2020** in our college premises. **Mr.R.Narayanasamy**, State Faculty, Sri Sathya Sai Seva Organization, Madurai was the Chief Guest of the occasion. He gave a brief introduction on Disaster Management, scientific basis of various disasters like cyclone, earthquake, flood, landslide and Tsunami and also explained the various actions to be taken after a disaster.



#### 11. Corona Awareness Program

NSS unit of Saranathan College of Engineering has conducted Corona awareness program for 800 college students for 3 days from 10<sup>th</sup> March to 12<sup>th</sup> March of 2020 at MBA seminar hall on split basis. In which 400 students were participated on 10<sup>th</sup> March, 200 students were participated on 11<sup>th</sup> March and another 200 students participated on 12<sup>th</sup> March. **Dr.G.Anitha**, Former Dean, KAP Viswanathan Medical College was chaired the sessions on 10<sup>th</sup> & 11<sup>th</sup> March, **Dr.S.Dhanapaul**, Prof and Head of Microbiology Department, KAP Viswanathan Medical College chaired the session on 12<sup>th</sup> March.





## 1. NSS Camp to Nagamangalam

1 week special camp was organized by NSS of our college from 16.11.2018 to 22.11.2018 in which 30 students were participated. **Mr.K.Karthikeyan**, NSS Program officer welcomed the gathering. He in his address wanted all the volunteers to have awareness on Community medicine and wanted to stress the importance to the village people on "Prevention is better than cure". After the inaugural, Social survey was conducted by the volunteers and a detailed report was presented by a student volunteer In continuation with the inauguration services to the village people were helded as per the schedule.







#### 2. Visit to Rehabilitation center

NSS unit of Saranathan College of Engineering consist of 30 student volunteers Visited the Rehabilitation Center – Anbalayam, Tiruchirapalli" on 26.08.2018. K.Karthikeyan, NSS Program Officer, welcomed the gathering.Shri.T.C.S.Senthilkumar, Founder and Secretary in his address, explained the circumstances that resulted in mental illness of few inmates and the efforts being made by Anbalayam to treat them. An interactive session was held in which volunteers understood the inmates the life hoods of the mentally retarded people. Earlier, Shri.T.C.S.Senthilkumar, Founder and Secretary, received all the volunteers with great enthusiasm. The volunteers themselves came forward to donate a bag containing 25 kg of rice ,Old Clothes, Toilet & Bath soaps , groceries, eatables, biscuits etc worth Rs.4000/-.35 volunteers including 8 girls participated in the above said program.



#### 3. First Aid Awareness Camp

NSS Unit of Saranathan College of Engineering in association with **Sri Sathiya Sai Seva Organization, Tamilnadu** conducted a program titled "**First Aid**" on **15-09-18** for 200 students of our college.**Mr.K.Karthikeyan**, NSS Program Officer, Saranathan Engineering College welcomed the gathering. **Mr.R.Suresh**, State Faculty, Sri Sathya Sai Seva Organisation, Tamilnadu was the Chief Guest of the Occasion. The main objective of this program was to preserve life, prevent further harm and promote recovery. Also it involves prevention of internal injury and responder safety. Its main purpose was to reach and teach non-medical personnel, on how to apply common sense in helping their injured fellow human being. The participants were given training in dealing with the situations like Respiratory emerencies, Drowning, wounds, bleeding, Shock, unconsciousness, fractures, Dislocation, Strain and Sprain, burn of the body, poison, snake bites, eye, ear and nose injury, choking, and head injuries with appropriate demonstrations. He also gave a detailed demonstration on Cardiopulmonary Resuscitation (CPR) or heart lung resuscitation, a combined effort to maintain circulation and breathing. At the end of the programme the participants were be in a position to manage an incident, dealing with bleeding and shock, managing an unresponsive casualty, managing a non – breathing casualty, dealing with a choking casualty etc.



#### 4. Disaster Management & Awarenwss Program

NSS Unit of Saranathan College of Engineering conducted a day long programme on "**Disaster Management Awareness**" on **24-02-2019** in our college premises for 200 sstudents of our college. The students were trained by **Mr. Narayanasamy** in Rope Knots namely Sliding Stretcher method, Reef knot, Single Sheet Bend Knot, Double Sheet Bend Knot, Clove Hitch Knot, Bowline Knot, Fireman's Chair Knot, Draw Hitch Knot, Man Harness Knot , Rope coiling, climbing down the building, Casualty evacuation, various emergency methods of Rescue, handling fire situations. The benefits for students, after this programme, will have a rise in confidence level of the students in handling disaster situations.





## 5. Observance of Swachtha Packwara

In connection with our Prime minister's insist on Swatch Bharat idea, NSS of Saranathan Conducted a plastic disposal rally in which plastic wastes in and around the college campus were been collected and disposed on 09.08.2018. In this event 200 students were participated.





#### 1. NSS Camp to Nagamangalam

1 week special camp was organized by NSS of our college from 25<sup>th</sup> Jan to 30<sup>th</sup> Jan,2018 in which 62 students were participated. **Mr.R.Vijay**, NSS Program officer welcomed the gathering. After the inaugural, Social survey was conducted by the volunteers and a detailed report was presented by a student volunteer In continuation with the inauguration services to the village people were helded as per the schedule.





## 1. Blood donation camp

NSS UNIT conducted blood donation camp on 11.11.2016 in college premises in association with Trichy Mahatma Gandhi Memorial Hospital Blood Bank. Principal Dr.D.Valavan Inagurated the camp. 110 student volunteers donated blood in the camp.



## 1. Blood Donation Camp

NSS UNIT conducted blood donation camp on in college premises in association with Trichy Mahatma Gandhi Memorial Hospital Blood Bank. Principal Dr.D.Valavan Inagurated the camp. 66 student volunteers donated blood in the camp.



#### Womenia 2020

To celebrate Women's Day on 8.3.2020, Sunday the Women Empowerment Cell of Saranathan College of Engineering organized Womania 2020. The function was from 9.30 AM to 12.30 PM.

Ms. M. Sindhu, Proprietor of MS Design House was the guest of honour for the function. Dr.N. Gayathri, Gynaecologist of Shyamala Nursing home graced the occasion with her presence and honoured our chief guest with a memento.

Ms. M. Sindhu's address focused on self care, perseverance and on how one should celebrate oneself. She enlightened the gathering with her thought- provoking speech on the qualities to be developed by every woman – qualities such as perseverance, being trustworthy and believing in oneself. She added, "It's okay to have flaws" and "that every time one need not to be perfect". She stressed on "what you think about yourself is more important than what others think about you." Ms. Uma Valavan was our special guest invitee who graced the occasion with her presence.

Various events like Mehendhika, Rhythmic Queen (solo & amp; group), Beat Busters (solo & amp;group), Shades of Colour, Cuisine Funda, Picturesque, Brush & amp; Blush, Pen it down, Dubstar, Pirates Hunt were organised. The participation was enthusiastic and in large numbers. The winners of the various events were awarded Prizes.

Ms.Padma Shruthi of third year ECE delivered the welcome address and Ms. Mahalakshmi of third year ICE proposed the vote of thanks.Students and staff members from all the departments actively participated



#### Womenia 2019

To celebrate Women's Day, Women Empowerment Cell of Saranathan College of Engineering organized Womania 2019 on 17<sup>th</sup> March of 2019. The function was from 9.30 AM to 12.30 PM. Various events like Mehendhika, Rhythmic Queen (solo & amp; group), Beat Busters (solo & amp;group),Shades of Colour, Cuisine Funda, Picturesque, Brush & amp; Blush, Pen it down, Dubstar, Pirates Hunt were organised . The participation was enthusiastic and in large numbers. The winners of the various events were awarded Prizes

9	Saranathan College of Tiruchirapa	Engineering
	WOMANIA 19	Circular
Dear StudenCu		
We are delighted 17th 2019 at JS 1	to inform you that our college hus plans slock conference hall from 9.30 A51 to	ed to conduct Womania'19 on Marsh 12.30 PM.
In this regard, we students of our co	e have planned to conduct various event	a from 12/3/2019 to 14/3/2019 for girl vo on all the three days)
Please find attach each department.	ed the list of various events and Studen	Coordinators and Staff assertinators in
Rules for all the e	wents has been put up on the ootice bea	ed,
Points to be note 1. Students barring 2. Students are no benches in the 3. Students must r 4. Proper disciplin	d: g retest in the evening must not take part of allowed to bring sendis (other find) respective venue, not take photos and videos in the venue to caust be maintained.	it in the Womania'19 events . Introduced must not dergathe choices and 1.
	"Women are the real archite	nots of society"
Suss	V	dh.
Womania'19	Coordinators	Principal
Dr. S. Vijayala	ikshmi, Asso.Prof/EEE	
Mr. M. Dadam	Priva, Asst, Prof/IT	

#### 1. Special talk on "Safety and Protection measures for girl students

Safety and Protection measures for girl students on 27.09.17 BY Dr.Z.AnnieVijaya, I.P.S., Superintendent of police ,GRP,Trichy Dr.Z.Annie Vijaya, delivered a talk on "Safety and security measures for girl students". She enlightened the gathering on the current status of women in the society and ways of empowering themselves against exploitation by being aware of legal provisions. She also called upon the students to embolden themselves to face a gender biased society with a positive attitude. The session was interactive with lively exchange of opinions between the speaker and the students.



# 2. Special talk on "Self-Employment opportunities and Governmental Schemes

"Self-Employment opportunities and Governmental Scheme on06.10.17 BY Dr.R.Gayatri & Dr.M.Malarvizhi, Managing Directors,ISMART Technologies The chief guests delivered a talk on "Self employment opportunities and government schemes". They shared their rich experience on how they made a bold decision to shift to entrepreneurship after pursuing teaching careers for more than 10 years. They briefed the students on the various government schemes that are available for aspiring women entrepreneurs. They also called upon the students to dare to be different and self sufficient besides making rich contributions to the society.



## 3. Handicraft training to Village students & Motivational talk

On 30<sup>th</sup> of JANUARY '2018 afternoon handcraft training was organized by WEC of our college for school students of Nagamangalam village near Manikandam. Students taught how to make ornaments and objects like flower vase out of waste materials and papers and to make money with little investment to village ladies and students. Role plays, street plays were conducted on women related issues Dr.Vijayalakshmi, of EEE department addressed the gathering with the motivational talk about how to lead the Successful life.

S.NO	BATCH NO	NAME	BRANCH	YEAR	SECTION
1	181100	Sharanaa Fathima	CSE	H	8
2	181121	Vigneshwari	CSE	П	8
3	181117	Thavamani	CSE	II	8
4	181122	Vijayalakshmi	CSE	II	8
5	181115	Tamilarasi	CSE	11	8
б	183090	Sajitha Nilofar	EEE	H	8
7	182103	Siva Sowndariya	ECE	H	8
8	182073	Nivethaa	ECE	II	B
9	182098	Shalini Priya	ECE	11	B
10	184056	Vishnu Priya	П	11	8
11	184057	Vinothini	IT	11	A
12	184029	Prabhavathi	П	I	6
13	192056	Keerthani	ECE	1	6
14	192024	M.Dhanvarshini	ECE	1	6
15	192087	Sandhiya	ECE	1	R
16	192014	Anushiya	FCF	1	0

## 4. Womania 18

On the view of celebrating Women's day, Womania 18 was celebrated on 08/03/2018.

Dear All, Warm Greetings!!! We are basin	Jinchirap womania 29.02. Circula	2018 r
Dear All, Warm Greetings!!! We are hann	womania 29.02. Circula	2018 r
Dear All, Warm Greetings!!! We are hann	29.02. Circula	2018 r
Dear All, Warm Greetings!!! We are hann	29.02. Circula	2018 r
Dear Ail, Warm Greetings!!! We are hann		
Dear All, Warm Greetings!!! We are hann		
Warm Greetingst!!		
We are happ		
celebrate Womani 4:00 pm. To enha various events fro between 3:30 pm conducted, Staff co here with.	a'18 on 08.03.201 nee the celebration om 02/03/2018 to to 6:30 pm. The bordinators and the	8 in our College premise , we have planned to cond 06/03/2018 for girl stude list of various events to student coordinators isattac
"Th	e Stronger Women build s	the strongest nation"
多一年		Ale
Event Coordinato	rs	Principal
Dr.S.Mohana,Asso	.Prof/CSE	
Dr.V.Mahalakshm	i,Asst.Prof/MBA	



#### 1. Handicraft training to Village students & Motivational talk

On 27<sup>th</sup> of December '2016 Handcraft training was organized by WEC of our college for school students of Nagamangalam village near Manikandam. Students taught how to make ornaments and objects like flower vase out of waste materials and papers and to make money with little investment to village ladies and students.

## SARANATHAN COLLEGE OF ENGINEERING WOMEN EMPOWERMENT CELL HANDCRAFT TRAINING PROGRAM TO VILLAGE STUDENTS Date : 27.12.2016

6.310	DATCHAND	NAME	BRANCH	YEAR	SECTION
S.NO	BAICHNO	Sharanaa Fathima	CSE	11	B
1	181100	Vignechwari	CSE	П	8
2	181117	Thayamani	CSE	П	8
3	181122	Vijavalakshmi	CSE	11	8
4	181115	Tamilarasi	CSE	H	B
6	183090	Saiitha Nilofar	EEE	П	8
7	182103	Siya Sowndariya	ECE	П	8
8	182073	Nivethaa	ECE	П	В
9	182098	Shalini Priya	ECE	П	В
10	184056	Vishnu Priva	IT	II	В
11	184057	Vinothini	IT	П	A
12	184029	Prabhavathi	IT	1	A
13	192056	Keerthani	ECE	I	A
14	192024	M.Dhanvarshini	ECE	I	A
15	192087	Sandhiya	ECE	I	В
16	192014	Anushiya	ECE	I	В

Co ordinator Women Empowerment Cell

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#### 2. E-Learning Awareness program awareness programme to village students

On 27<sup>th</sup> of December '2016 Internet awareness program was organized by WEC of our college for school students of Nagamangalam village near Manikandam. Role plays, street plays were conducted on women related issues and on empowerment. Dr.A.Senthaamilselvi, Librarian gave the presentation and training to the village students and Women through online training. Dr.Vijayalakshmi, AP of EEE department addressed the gathering with the motivational talk about how to lead the Successful life.

#### SARANATHAN COLLEGE OF ENGINEERING WOMEN EMPOWERMENT CELL INTERNET USAGE AND AWARENESS PROGRAM TO VILLAGE STUDENTS Date:27.12.2016

S.NO	BATCH NO	NAME	BRANCH	YEAR	SECTION
1	181100	Sharanaa Fathima	CSE	H	8
2	181121	Vigneshwari	CSE	II	В
3	181117	Thavamani	CSE	II	В
4	181122	Vijayalakshmi	CSE	II	8
5	181115	Tamilarasi	CSE	П	В
б	183090	Sajitha Nilofar	EEE	11	8
7	182103	Siva Sowndariya	ECE	II	8
8	182073	Nivethaa	ECE	II	B
9	182098	Shalini Priya	ECE	П	В
10	184056	Vishnu Priya	IT	П	8
11	184057	Vinothini	IT	П	A
12	184029	Prabhavathi	IT	1	A
13	192056	Keerthani	ECE	1	A
14	192024	M.Dhanvarshini	ECE	I	A
15	192087	Sandhiya	ECE	1	В
16	N 192014	Anushiya	ECE	I	8

Co ordinator Women Empowerment Cell

#### 3. Womania'17

**Womania'17** was celebrated on 12<sup>th</sup> March,2017. Dr.S.Chitra,addressed on "The Role of women in the upliftment of society".She enlightened the gathering with her thought provoking speech on the qualities to be developed by every woman for bringing personal, family and societal success. She said, "Women need to be bold and smart. They do better in all spheres of life".

Saranathan College of Engineering 🕼 WE CORDIALLY INVITE YOU )omania 17 #BeBoldForChange GUEST OF HONOUR DR.S.CHITRA., M.D., D.G.O IN THE PRESENCE OF DR.N.GAYATHRI., M.D., D.N.B(O & G) SUNDAY, MARCH 12, 2017 VENUE: J.S BLOCK CONFERENCE HALL TIME: 9:00AM - 1:00PM SHRI.S.RAVINDRAN DR.D.VALAVAN DR.C.VENNILA SECRETARY PRINCIPAL CONVENOR

#### 1. Womania'16

The Women Empowerment Cell of Saranathan College of Engineering organized Womania'16 to celebrate Women's Day on 13.3.2016, Sunday from 9.30 AM to 1.00PM. Dr.N.Gayathri, Gynecologist of Shyamala Nursing home was the guest of honor for the function. Dr. N.Gayathri delivered a presentation on "The Role of women in the upliftment of society". She enlightened the gathering with her thought provoking speech on the qualities to be developed by every woman for bringing personal, family and societal success. She had an interaction session with the students for the same.

Students showcased their talents by participating in various events.

Dr. D. Valavan, the Principal gave the presidential address. Dr. C. Vennila, Coordinator of the Women Empowerment Cell delivered the welcome address. Student Coordinator Ms.Indhumathy proposed the vote of thanks. Students from all departments actively participated in the various events and enjoyed the program intensively.

	Thuchang	
	WOMANIA 2010 CIRCULAR	F
Dear Student	s	
We are delig	hted to inform you that our college has a	damed to conduct Womania'16 on 12.30 PM.
In this regard	we have planned to conduct various eve of our college from 4.45 PM to 6.15 PM	rots from 07/3/2016 to 12/3/2016 for (achieve on all the six days)
Please find coordinators hourd.	the attached list of various events at in each department. Rules for all the ev	d Student Coordinators and Staff omits has been put up on the notion
Note: Proper	discipline must be maintained.	
	"Eternal Flegano	e
	Nee	10
A	No.	Princip
Wemania'l	6 Coordinator	
Dr.C.VEN?	(ILA	
## 2. Medical Camp

Lalitha Nursing home, Trichy is conduced Ating **Bone Mineral Density test and Hemoglobin test** for the lady faculty members in our college premises on 30/10/15. **Dr.S.Chitra, M.D., D.G.O,** of Lalitha nursing home addressed the gathering on "Middle Age Challenges". All the female staff members were attended and got benefited out of the program.





#### 3. Internet Usage Awareness Program

On 28<sup>th</sup> of December '2015 Dr.C.Vennila ,Prof/ECE Trained the school students of South Paganur village near Manikandam on Elearning awareness . Dr.Uma, Associate Professor /English gave the presentation on Women Empowerment and awareness.

#### 4. Exhibition cum sale of Handicraft Products from visually challenged Women

An exhibition-cum-sale of products from visually challenged women in our college was conducted on 05/02/15. The exhibition cum sale was conducted by Rehabilitation centre for blind women, Mannarpuram, Trichy under the activities of by the Women Empowerment Cell of Saranathan college of Engineering. The sale proceeded well .The visually challenged people were happy about the sale.





## SARANATHAN COLLEGE OF ENGINEERING TIRUCHIRAPPALLI – 12

### CIRCULAR

The Fourth annual edition of Trichy Marathon is on 30th September 2018. This year, CII Trichy, Yi and Kauvery Hospital are organizing the flagship event, in order to promote awareness and willingness on Organ Donation.

The specific objectives of this event are

- To unite the people of Trichy across class & segments towards a common cause.
- To sensitize the community towards Organ Donation and saving lives.
- To awaken public about the importance of maintaining their health and lifestyle.

Our institution being one of the event sponsors of this flagship event, students are requested to participate in this event (10K – Youth run). Registration fee for the above race category is Rs 400. However, on the eve of Bi- Decennial celebration of our institution, our management is kind enough to register our students for Rs 100. Students are requested to register their names to their respective department coordinator.

Details regarding venue, timings, route map, etc. are available in their official website - www.trichymarathon.com.

S.No	Department	Staff Coordinator
1	CIVIL	Mr. A Anandraj
2	CSE	Mr. D Boobala Muralitharan J. Calon with
3	ECE	Mr.SD.Sairam-V Dinesh- Markin kight
4	EEE	Mr.R.Venugopal
5	ICE	Mr.M.Sathishkumar
6	IT	Mr.R.Rengaraj -R. Rust Mag US
7	MECH	Mr.Maria Jackson
8	MBA	Mr. S Syed Muthaliff S.S.J. High and
9	First Year	Mr.K.Karthikeyan
		Winternana) 21914

Dr.D.Valavan PRINCIPAL

Cc:

- 1. To be read in all classes
- 2. All Notice boards (College & Hostel)
- 3. All HODs with a request to circulate among their det. staff
- 4. Office/Library/CSG/PD/Bus crew
- 5. Submitted to the Secretary for the favour of kind information

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## SARANATHAN COLLEGE OF ENGINEERING TIRUCHIRAPPALLI - 12

# **Trichy Marathon Event**

S.No	Department	Staff Coordinator	Contact No	No of forms issued
1	CIVIL	Mr. A Anandraj	9946999285	3.0+10
2	CSE	Mr. D Boobala Muralitharan		100
3	ECE	Mr.SD.Sairam V Dines	6 9003936045	40
4	EEE	Mr.R.Venugopal	90013874b	60
5	ICE	Mr.M.Sathishkumar	9500 978156	40
6	IT	Mr.R.Rengarai	942 352 9666	20 2020
7	MECH	Mr.Maria Jackson	11133-1000	John
8	MBA	Mr. S Sved Muthaliff	9991.1.172 66	2-
9	First Year	Mr.K.Karthikeyan	7598277754	30+30
10.	MECH	G. MAHESH	9894302239	70

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