



**Hindusthan College of Engineering and Technology
Coimbatore 641 032**

**NAAC
SSR
Cycle 2**

**Criterion II
Teaching-Learning and Evaluation**

FIELD / INDUSTRY VISITS

Field / Industry visits assists to interlink the facts with the practical field. The following are the various Field / Industry Visits activities carried out in the institution from the academic year 2017-18 to 2021-22.



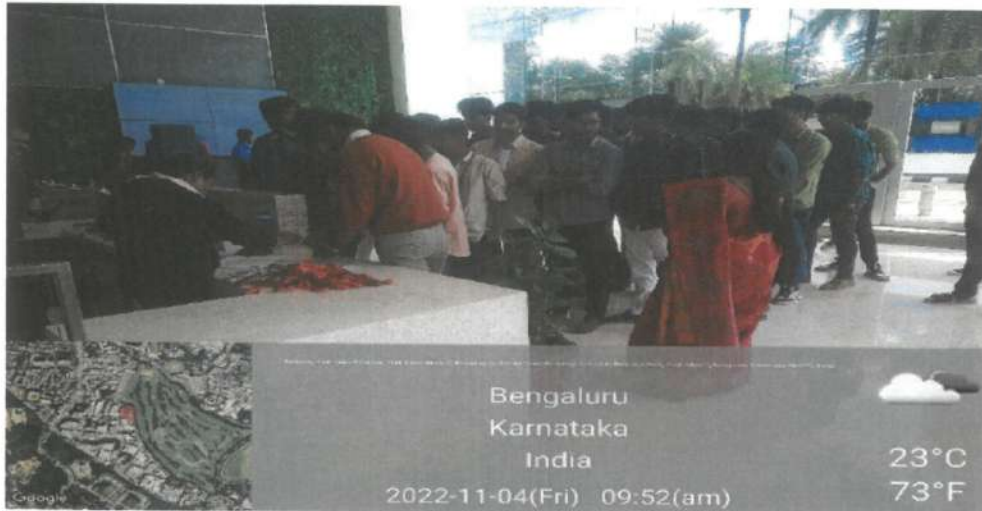

Principal

PRINCIPAL
Hindusthan College of Engineering & Technology
COIMBATORE - 641 032

Criterion II
Teaching-Learning and Evaluation

DEPARTMRNT OF COMPUTER SCIENCE AND ENGINEERING

III Year Students of the Department Visited the Infosys, Bangaluru Cambus during 03.11.2022 to 11.11.2022. It was accompanied by the two faculty member of the department visited the industry as part of their curriculum. During the visit in the industry the students visit the working environment of the infosys and they attend the seminar on recent terends in the IT sector like cloud,bigdata, Artificial Intelligence, Machine Learning etc handled by the infosys faculties and project Trainers.



**Criterion II
Teaching-Learning and Evaluation**

Class: II AIML (2021-2025)

Company Name: Kaynes Technology

Date of Period: 06.11.2022 to 08.11.2022

Kaynes Technology is a leading end-to-end and IoT solutions-enabled integrated electronics manufacturer in India. We have capabilities across the entire spectrum of ESDM services. Kaynes has over three decades of experience in providing Conceptual Design, Process Engineering, Integrated Manufacturing and Life Cycle Support for major players in the Automotive, Industrial, Aerospace and Defence, Outer-space, Nuclear, Medical, Railways, Internet of Things ("IoT"), Information Technology ("IT") and other segments. We have advanced manufacturing infrastructure that enable us to manufacture products at variable or flexible volumes across all industry verticals.

Visited Plan:

06.11.2022- Day 1 (Design):

- Concept to design proposal
- Hardware, embedded and mechanical design
- Digital engineering with iot solutions
- DFM/DFT/DFS & Reliability Tests
- Proof of concept & Proto Build

07.11.2022- Day 2 (Manufacturing):

- Test fixture & functional tester development
- Pilot build & ramp up
- OEM- turnkey manufacturing PCBA
- OEM- turnkey manufacturing box build
- Value engineering & part localization

08.11.2022- Day 3 (product sustenance):

- Obsolescence management
- Repair & refurbish
- Product maintenance
- Spare parts management including last time buy
- Post warranty servicing



Criterion II
Teaching-Learning and Evaluation

Photos:



Mysuru, Karnataka, India
Plot No 339, Hebbal Industrial Area, Hebbal Industrial
Estate, Hebbal, Mysuru, Karnataka 570016, India
Lat 12.357574°
Long 76.604924°
07/11/22 10:54 AM GMT +05:30



Mysuru, Karnataka, India
Plot No 339, Hebbal Industrial Area, Hebbal Industrial
Estate, Hebbal, Mysuru, Karnataka 570016, India
Lat 12.357579°
Long 76.604924°
07/11/22 10:54 AM GMT +05:30



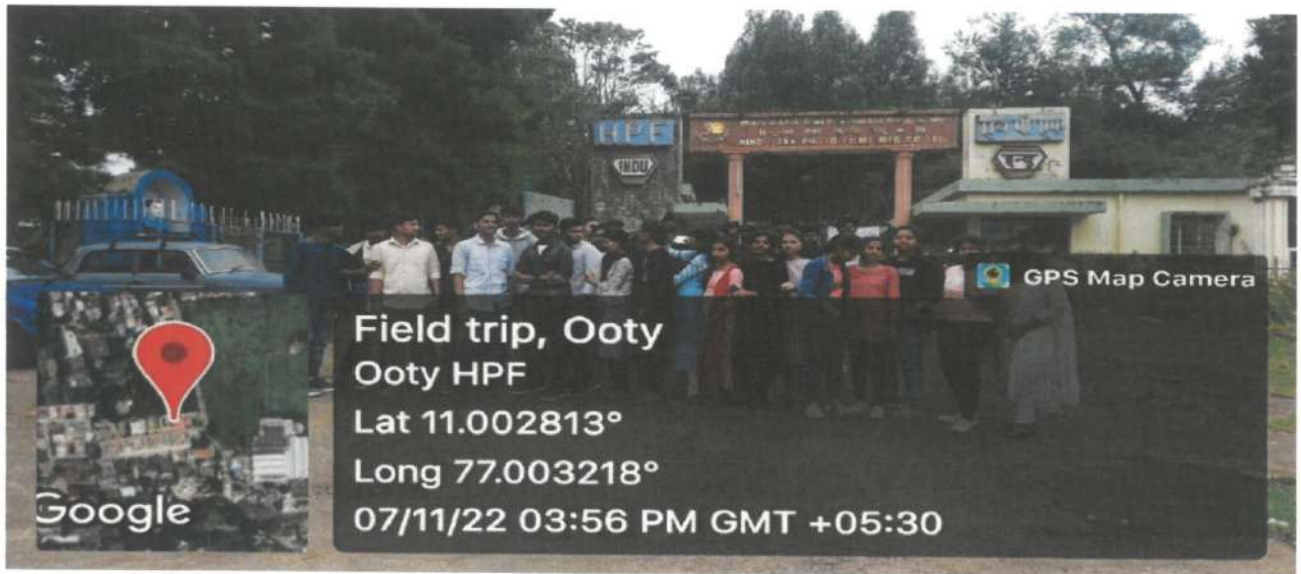
Criterion II
Teaching-Learning and Evaluation

Class: II CSE (2021-2025)

Company Name: HINDUSTAN PHOTO FILMS MFG CO LTD

Date on: 06.11.2022

The Department of computer science and Engineering organized a one day Industrial visit for II Year Students on 06/11/22 to HINDUSTAN PHOTO FILMS MFG CO LTD. During the visit the resource persons from Hindustan Photo Films explain the concepts and Techniques used in the industry and Currents trends



Criterion II
Teaching-Learning and Evaluation

DEPARTMRNT OF INFORMATION TECHNOLOGY

III year Students of the department visited the Infosys, Mysore Cambus during 09.08.2019 to 11.08.2019. It was accompanied by the faculty member of the Department K.Sudhakar, K.Kavitha, M.Ganesan, M.Indirani



This Picture taken inside Infosys Campus in the auditorium while delivering Speech given by HR.



**Criterion II
Teaching-Learning and Evaluation**



This Picture taken at Infosys Campus during the visit.



This Picture taken at Infosys Campus during the visit inside the auditorium.



**Criterion II
Teaching-Learning and Evaluation**

HINDUSTHAN COLLEGE OF ENGINEERING AND TECHNOLOGY

DEPT. OF INFORMATION TECHNOLOGY

INDUSTRIAL VISIT-DETAILS

II IT-B

- 1.INDUSTRIAL VISIT DURATION: 20.09.18 TO 22.09.18
- 2.PLACES TO BE VISITED: BANGALORE
3. COMPANIES TO BE VISITED: 1. MPOWER TECHNOLOGIES

4. ACCOMPANYING STAFFS: 1.C.D. PREM KUMAR
2. S.REHA

5. TRAVEL AGENCY DETAILS:

Wings Vacation

Mr.Anand

5A, Gandhi Nagar,

Uppilipalayam,

Coimbatore – 641015.





Criterion II
Teaching-Learning and Evaluation

REQUISITION LETTER

DATE: 12/9/2018

FROM

IInd year IT-B students,
Department of Information Technology,
HICET,
Coimbatore.

TO

The College Advisor,
HICET,
Coimbatore.

Dear Sir,

Sub: Requesting permission for an Industrial Visit during (20/9/18 – 22/9/18) to Bangalore– Mysore.

We are writing this letter to ask for the permission for us to approve our industrial visit proposal. As Engineering students are expected to visit prominent industries and companies for an exposure to latest trends. Consequently, the 2nd IT-B section students of Information Technology Department of our college desire to visit MPower Technology (Product Development Technology) which is located in Bangalore on 20/9/18 and CEGONSOFT pvt ltd (Testing Company) on 22/9/18. The total number of students would be 39 accompanied by 2 faculty members.

We might always be immensely pleased to you if you please allow us to visit the same on Date. Confirmation letters from the companies are enclosed herewith. Please sanction our request and hopefully expecting for the positive reply officially at the earliest.

Thanking You

Yours faithfully,

2nd year IT-B.

[Signature]
IV Incharge/IT

[Signature]
12/09/18
HOD/IT



Class Advisor

Accompanying Faculties

[Signature]
12/9/18
permitted.

① *[Signature]*
12/9/18
[MYS.S.BEIM
APIIT]

② *[Signature]*
12/9/18
[Per. M. Kumar C.D.]

permitted
[Signature]
12/9



Criterion II
Teaching-Learning and Evaluation

mail - Reg- Industrial Visit Confirmation

<https://mail.google.com/mail/u/0?ik=0fe751e63d&view=pt&sea...>



Saravana Sundaram <ss.itdept10@gmail.com>

Reg- Industrial Visit Confirmation

2 messages

info@livestreamtechnologies.co.in <info@livestreamtechnologies.co.in>
To: ss.itdept10@gmail.com

Tue, Jul 10, 2018 at 12:30 PM

Respected sir,

Thank you for showing your interest with our concern. With regards to your request we are happy to allow your staff members along with the students of second and third year on our premises for Industrial Visit.

Those staff members & students will be associated as a trainee.

Convenient date to visit the company are

August 11, 2018-Saturday(25 students/batch and per day 2 batches)

August 18, 2018-Saturday(25 students/batch and per day 2 batches)

NOTE: Entry fee will be Rs.100/head

Herewith i have attached the Profile for your view

Thanks and Regards,

Ms DhivyaSri P
Contact: 9500644404

LST_Profile.pdf
1263K

Saravana Sundaram <ss.itdept10@gmail.com>

Wed, Jul 18, 2018 at 11:04 AM

To: reka subbaiyan <rekasubu@gmail.com>, Sudhakar K <hicetsudhakar@gmail.com>

With Regards,

Dr.S.SARAVANA SUNDARAM M.Tech.,PhD
PROFESSOR AND HEAD
DEPARTMENT OF INFORMATION TECHNOLOGY
HINDUSTHAN COLLEGE OF ENGINEERING AND TECHNOLOGY
COIMBATORE-641 032.
9894756463

[Quoted text hidden]



**Criterion II
Teaching-Learning and Evaluation**

HINDUSTHAN COLLEGE OF ENGINEERING AND TECHNOLOGY

DEPT. OF INFORMATION TECHNOLOGY

INDUSTRIAL VISIT-DETAILS

IIIT

1. INDUSTRIAL VISIT DURATION: 15.02.18 TO 17.02.18

2. PLACES TO BE VISITED: MYSORE

3. COMPANIES TO BE VISITED: 1. INFOSYS

4. ACCOMPANYING STAFFS: 1. K. Sudhakar

2. D. Rasi

5. TRAVEL AGENCY DETAILS:

Wings Vacation

Mr. Anand

5A, Gandhi Nagar,

Uppilipalayam,

Coimbatore - 641015.





Criterion II
Teaching-Learning and Evaluation

Requisition Letter

From

Students of Information Technology (II year),
Department of Information Technology,
Hindusthan College of Engineering and Technology,
Coimbatore-641032.

To

The Advisor,
Through the Head of Department (IT),
Hindusthan College of Engineering and Technology,
Coimbatore-641032.

Respected Sir,

Sub: Permission for Industrial visit-reg

We bring to your kind notice that Second year students of Information technology planning to have an Industrial Visit for the following three days (15.02.18 to 17.02.18) to Mysore and Coorg.

We kindly request you to grant us permission for Industrial Visit for those three days.

Thanking You,

Place: Coimbatore

Date: 5.2.2018

Yours Sincerely,

Students of IT department.

1. Subash.S (Reg. No. 16110083)
2. Kabilan.K (Reg. No. 16110032)

Forwarded to the Advisor

[Signature]
05/02/2018
HOD/IT

To
HOD (IT)

As per the Govt norms students who are undertaking Industrial visits should not be taken to the water resources like sea and seashore lakes, ponds, water falls, streams, Dams, rivers, swimming pools etc. So the HOD (IT) is requested to give necessary instructions to faculty and students so that they will not visit the water resources and make the arrangements.

[Signature]
12/2/18





**Criterion II
Teaching-Learning and Evaluation**

Gmail - Confirmation: Industrial visit to Infosys, Mysore on Feb 15th... <https://mail.google.com/mail/u/0/?ui=2&ik=0fe751e63d&jsver=F>



Saravana Sundaram <ss.itdept10@gmail.com>

Confirmation: Industrial visit to Infosys, Mysore on Feb 15th 2018-reg.,
1 message

dr placement <drplacement@hindusthan.net>
To: Saravana Sundaram <ss.itdept10@gmail.com>

Tue, Feb 6, 2018 at 10:04 AM

Dear Sir

Infosys Mysore DC has given confirmation from regarding the industrial visit to Mysore on 15th February 2018. Kindly advise all the participants including faculty to wear formal attire and ask them to wear college ID which is Mandatory in nature. They can reach Infosys Mysore Gate-2 at around 9.30 to 10 AM.

With regards,

Mr. N. Krishnamurthy
Director, Corporate Relations,
Hindusthan Educational Institutions,
Coimbatore - 641 032.
drplacement@hindusthan.net | 97866 67670



**Criterion II
Teaching-Learning and Evaluation**

DEPARTMRNT OF AGRICULTURE ENGINEERING

Industrial Visit to Sri Sarwatha Nutrient

Date : 01.11.2022

Faculties Incharges : Ms. Meena S, Mr. Dinesh Kumar S

Class : IV Year

No. of Student Participants : 52

This industrial visit made them exposed to new innovative techniques in the field of protected cultivation technology (especially polyhouse). The resource person **Ms. Anutharsana** have delivered the contents in a way that are easily understandable to the students. This visit gave some idea to the students who are all interested in doing their final year projects on precision farming and protected cultivation.

Outcome:

- Students have learnt about various structural components of polyhouse, crops cultivated under polyhouse and schemes/subsidies available for constructing polyhouse.
- Students have got exposure of various components, layout and functioning of drip irrigation system inside polyhouse structure.

In addition students got an idea of how automation is being done inside polyhouse.



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Teaching-Learning and Evaluation

FIELD VISIT PHOTOS



Criterion II
Teaching-Learning and Evaluation

"Industrial Visit and Educational Tour to
Karnataka "

For 2nd Year B.E., Agriculture Engineering Students

(Date: 17/05/2022 to 19/05/2022)

Department of Agriculture Engineering, Hindusthan College of Engineering and Technology organized three days Educational Tour/Industrial visit to Southern India during 17/05/2022 to 19/05/2022 for B.E., Agriculture Engineering students.

The visit was organized with the prior permission (HICET Office Order dated 16.05.2022) and guidance of Principal .Dr. JAYA J and HOD of Department of Agriculture Engineering Dr. Sridhar N.

Students of B.E., specially the class representatives Siva Ganesh, Prasanna have taken hard efforts and initiative under the continuous guidance of Mr. Seerangurayar T, Class Advisor and Ms. Meena S & Mr. Alagu Raja, Tour in-charge, who made this visit a grand success. Total 39 students along with 2 faculty members have joined this industrial visit.



**Criterion II
Teaching-Learning and Evaluation**

Industrial Visit to Jain Irrigation Systems Limited, Udumalpet, Thiruppur District

Faculties : Mr. Seerangurayar T, Ms. Meena S

Date : 21.04.2022 Time: 10 am to 4.30 pm

Class : III Year

No. of Participants : 52

This industrial visit made them exposed to new innovative techniques in the field of Agriculture and water management. The resource persons have delivered the contents in a way that are easily understandable to the students. This visit gave some idea to the students

Outcome of Industrial Visit:

- Students have got exposure to various components, layout and functioning of drip and sprinkler irrigation system.
- Got exposed to new techniques like UHDP method for Mango Cultivation, Plant tissue culture method for Banana, Cultivation under shade net etc.



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Teaching-Learning and Evaluation



Tiruppur, Tamil Nadu, India
Unnamed Road, Tamil Nadu 642154, India
Lat 10.478884°
Long 77.299235°
21/04/22 01:58 PM



Tiruppur, Tamil Nadu, India
Unnamed Road, Tamil Nadu 642154, India
Lat 10.478884°
Long 77.299235°
21/04/22 01:39 PM



Tiruppur, Tamil Nadu, India
Unnamed Road, Tamil Nadu 642154, India
Lat 10.478884°
Long 77.299235°
21/04/22 01:39 PM



Tiruppur, Tamil Nadu, India
Unnamed Road, Tamil Nadu 642154, India
Lat 10.478884°
Long 77.299235°
21/04/22 01:52 PM



Tiruppur, Tamil Nadu, India
Unnamed Road, Tamil Nadu 642154, India
Lat 10.478896°
Long 77.293919°
21/04/22 02:18 PM



Tiruppur, Tamil Nadu, India
Unnamed Road, Tamil Nadu 642154, India
Lat 10.478884°
Long 77.299235°
21/04/22 12:55 PM



Criterion II
Teaching-Learning and Evaluation

Industrial Visit to Jain Irrigations Pvt. Ltd, Udumalpet, Thiruppur District

Class : IV Year

No. of Participants : 65

During the students are able to learn practically through interaction , working method and environmental practices . It gives us an exposure to current work practices and also gained lots of knowledge from the professionals. The resource person also explained in a comfortable manner such that the students are able to grab the points too easily.



Criterion II
Teaching-Learning and Evaluation

DEPARTMENT OF ELECTRONICS AND COMMUNICATION ENGINEERING

INDUSTRIAL VISIT

to Ashok Leyland.

Class: ECE 4th year

Date: 12/05/2022-15/05/2022

Ashok Leyland has a product range from 1T GVW (Gross Vehicle Weight) to 55T GTW (Gross Trailer Weight) in trucks, 9 to 80-seater buses, vehicles for defence and special applications, and diesel engines for industrial, genset and marine applications. In 2019, Ashok Leyland claimed to be in the top 10 global commercial vehicle makers. It sold approximately 140,000 vehicles (M&HCV and LCV) in FY 2016. It is the second largest commercial vehicle company in India in the medium and heavy commercial vehicle (M&HCV) segment, with a market share of 32.1% (FY 2016). With passenger transportation options ranging from 10 seaters to 74 seaters (M&HCV = LCV), Ashok Leyland is a market leader in the bus segment. In the trucks segment Ashok Leyland primarily concentrates on the 16 to 25-ton range and has a presence in the 7.5 to 49 ton range



Criterion II
Teaching-Learning and Evaluation

INDUSTRIAL VISIT TO
LEEPRA TECHNOLOGY, Mysore.

Class: ECE 3 rd year

Date: 9/4/22 - 14/4/22

Faculty members: 1. Mr.A.SureshBabu, 2. Mr.AnandSelvakarthik

An Industrial visit at “Leepra Technologies ” was done by the ECE, third year students on 13 th April 2022. Leepra Technologies is a leading provider of complete manufacturing services ranging from Printed Circuit boards Assembly to Complete System Integration. The industrial visit was witnessed by 66 students of the class, who were accompanied by the faculty Mr.A.SureshBabu and Mr.AnandSelvakarthik.



Criterion II
Teaching-Learning and Evaluation

DEPARTMENT OF FOOD TECHNOLOGY

Industrial Visit and Educational Tour to Karnataka

Visit to Karnataka soaps and detergent Limited (Essential oil extraction)

For 2nd Year B.Tech., Food Technology

(Date: 07/04/2022 to 09/04/2022)

Department of Food Technology, Hindusthan College of Engineering and Technology organized three days Educational Tour/Industrial visit to Mysore and Chikmagalur from 07/04/2022 to 09/04/2022 for B.Tech., Food Technology students. The visit was organized with the prior permission (HICET Office Order dated 04.04.2022) and guidance of Principal Dr. JAYA J and HOD of the Department of Food Technology Dr. Jeevarathinam



Criterion II
Teaching-Learning and Evaluation

DEPARTMRNT OF AERONATICAL ENGINEERING



Hindusthan College of Engineering and Technology

An Autonomous Institution - Affiliated to Anna University, Chennai
Approved by AICTE and Govt. of Tamilnadu.
Accredited with 'A' grade by NAAC & NBA
Ph: 0422-4242424 | Mob: 99439 15566



22.03.2022

Ref.No.: HICET/AERO/2021-2022/IV/002

To:

The Commandant,
Air Force Technical College,
Jalahalli West, Bengaluru - 560 015

Sir,

Sub: Educational Visit for Third Year B.E Aeronautical Engineering Students

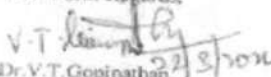
With respect to the above subject, the third year students of Aeronautical Engineering Department of our institution would like to have visit your Organization between 12.05.2022 to 17.05.2022 (Any one of these days). (Total No. of Students - 77 and Faculty In-charge - 04, List attached).

We request your good self to grant us permission for the visit and to confirm the date and time of our visit. The intimation regarding the confirmation of date may be conveyed through Email or by mobile, details of which are given below.

Our Students and Faculty In-charge will strictly abide by the rules and regulations of your organization during the visit. We also hereby affirm that all our Students and Faculty Members under taking the visit are Indian Nationals.

We look forward for a favorable reply at the earliest.

With warm Regards,


Dr. V.T. Gopinathan,
Associate Professor & Head of the Department,
Department of Aeronautical Engineering,
Hindusthan College of Engineering and Technology,
Coimbatore -641032, Tamilnadu, India.
Email id: aerobod@hiket.ac.in
Mobile: +919894772150


Principal

Principal
Hindusthan College Of Engineering & Techno...
COIMBATORE - 641 032.

Copy to:
HQTC,JAF (STTO-II),
Head Quarters, Training Command,
Indian Air Force,
J.C.Nagar(PO), Bangalore, Karnataka - 560006





Criterion II
Teaching-Learning and Evaluation



Hindusthan College of Engineering and Technology
(An Autonomous Institution, Affiliated to Anna University, Chennai)
Valley Campus, Pollachi Highway, Coimbatore - 641032



Department of Aeronautical Engineering

11/05/2022

Ref.No.: Ref.No.: HICET/AERO/2021-2022/IV/005

Submitted to Principal for Approval

Respected Madam,

Subject: Request - Approval - Industry Visit - III - AFTC - Regarding.

The Department of Aeronautical Engineering is planning Industrial Visit for third year B.E Aeronautical students (50 students) along with two faculty members to Bengaluru from 12.05.2022 to 14/05/2022. Air Force Technical College (AFTC, Jalahalli) is approved the visit and information has been delivered through phone by Educational Officer Mr.Vinod - 6350101346,AFTC.

The faculty members will be On-duty during the visit

Kindly approve the same.

[Signature]

IV Coordinator

[Signature]
11/05/2022

HoD/Aero

[Signature]

Principal

11/05/22

Enclosure:

1. Request Letter
2. Visit Schedule

செலவுக் கணக்கு

1. செலவுக் கணக்கு	50
2. செலவுக் கணக்கு	+2
3. செலவுக் கணக்கு	-
4. செலவுக் கணக்கு	50x30

மொத்தம் : *[Signature]*



Criterion II
Teaching-Learning and Evaluation



Hindusthan College of Engineering and Technology

An Autonomous Institution - Affiliated to Anna University, Chennai
Approved by AICTE and Govt. of Tamilnadu,
Accredited with 'A' grade by NAAC & NBA
Ph: 0422-4242424 | Mob: 99439 15566



22.03.2022

Ref.No.: HICET/AERO/2021-2022/IV/001

To:
The Air Officer Commanding (AOC),
43-Wing Air Force,
Air force Station, Sulur,
Coimbatore - 641401.

Sir,

Sub: Educational Visit for Second Year B.E Aeronautical Engineering Students

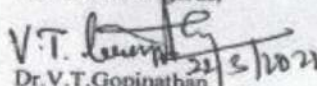
With respect to the above subject, the second year students of Aeronautical Engineering Department of our institution would like to have visit your Organization between 16.05.2022 to 20.05.2022 (Any one of these days). (Total No. of Students - 80 and Faculty In-charge - 04, List attached).

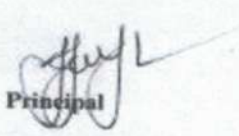
We request your good self to grant us permission for the visit and to confirm the date and time of our visit. The intimation regarding the confirmation of date may be conveyed through Email or by mobile, details of which are given below.

Our Students and Faculty In-charge will strictly abide by the rules and regulations of your organization during the visit. We also hereby affirm that all our Students and Faculty Members under taking the visit are Indian Nationals.

We look forward for a favorable reply at the earliest.

With warm Regards,


Dr. V.T. Gopinathan,
Associate Professor & Head of the Department,
Department of Aeronautical Engineering,
Hindusthan College of Engineering and Technology,
Coimbatore -641032, Tamilnadu, India.
Email id: aerohod@hicet.ac.in
Mobile: +919894772150


Principal

PRINCIPAL

Hindusthan College Of Engineering & Technology,
COIMBATORE - 641 032.

Copy to:
1. The Security Officer,
2. 5 BRD Air Force



Criterion II
Teaching-Learning and Evaluation



Hindusthan College Of Engineering And Technology

An Autonomous College - Affiliated to Anna University, Chennai
Approved by AICTE and Govt. of Tamilnadu
Accredited with 'A' grade by NAAC - An ISO certified Institution
Ph. : 0422-2611833/44 | Fax : 0422-2611855



Dr. T. KANNADASAN M.Tech., Ph.D.,
PRINCIPAL

11.02.2020

Ref.No.: HICET/AERO/2019-2020/ IV/004

To:
Chief staff officer (Training),
Headquarters Southern Naval Command,
Naval Base,
Kochi - 682004.

[Through For]

Sir,
Sub: Educational Visit by Second Year B.E Aeronautical Engineering Students

Our Institution is conducting B.E. Aeronautical Course since July 2005. The students of II Year Aeronautical Engineering are eager to visit your organization to enrich their Academic knowledge through practical studies. We would be extremely grateful if you could kindly give us permission to visit your organization.

Total visitors: 100 students and 04 faculty members
Tentative proposed period of visit: 2nd to 6th March 2020

However the date of visit proposed by us to Naval Aircraft Yard (K) is on 02/03/2020 and to Naval Institute of Aeronautical Technology is on 03/03/2020 which will be convenient for us. All faculty members and the students are Indian National. All instruction given by your organization will be strictly followed during the visit.

With warm Regards,

V.T. Gopinatharaj
Mr. V.T. Gopinatharaj, i/c

Assistant Professor & Head of the Department (i/c),
Department of Aeronautical Engineering,
Hindusthan College of Engineering and Technology,
Coimbatore -641032, Tamilnadu, India.
Email id: hicetaerohod@hindusthan.net
Mobile: +919894772150

[Signature]
11.2.2020
Principal

Dr. T. KANNADASAN, M.TECH., PH.D.
Principal
Hindusthan College of Engineering and Technology,
Othakkalmandapam Post,
Coimbatore - 641 032.

Copy to:

1. Commodore Superintendent Naval Aircraft Yard(K) Naval Base, Kochi - 682004	2. Director Naval Institute of Aeronautical Technology Naval Base, Kochi - 682004
3. The Naval provost Marshal / Command Security Officer Headquarters Southern Naval Command Naval Base, Kochi - 682004	

Enclosure: 1. Students Name list 2. Faculty Name list



Criterion II
Teaching-Learning and Evaluation



Hindusthan College Of Engineering And Technology

An Autonomous College - Affiliated to Anna University, Chennai
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Ph. : 0422-2611833/44 | Fax : 0422-2611855



Dr. T. KANNADASAN M.Tech., Ph.D.
PRINCIPAL

28.12.2019

Ref.No.: HICET/AERO/2019-2020/VI/003

To:

The Commandant,
Air Force Technical College,
Jalahalli West, Bengaluru - 560 015

Sir,

Sub: Educational Visit by Third Year B.E Aeronautical Engineering Students

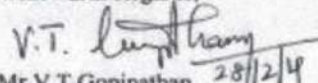
With respect to the above subject, the students and the faculty members of Aeronautical Engineering Department of our institution would like to conduct Educational Visit from 02.03.2020 to 06.03.2020. In this regard, we propose to visit certain places of Educational important places in and around Bengaluru during the above said dates. As a part of educational visit, we plan to visit your Organization on any one of these days. (Total No. of Students - 101 and Faculty In-charge - 04, List attached).

We request your good self to grant us permission for the visit and to confirm the date and time of our visit. The intimation regarding the confirmation of date may be conveyed through Email or by mobile, details of which are given below.

Our Students and Faculty In-charge will strictly abide by the rules and regulations of your organization during the visit. We also hereby affirm that all our Students and Faculty Members under taking the visit are Indian Nationals.

We look forward for a favorable reply at the earliest.

With warm Regards,


Mr. V.T. Gopinathan, 28/12/19
Assistant Professor & Head of the Department (i/c),
Department of Aeronautical Engineering,
Hindusthan College of Engineering and Technology,
Coimbatore -641032, Tamilnadu, India.
Email id: hicetaerohod@hindusthan.net
Mobile: +919894772150


Principal 28/12/19

PRINCIPAL

Hindusthan College of Engineering & Technology
COIMBATORE - 641 032.

Copt to:
HQTC, IAF (STTO-II),
Head Quarters, Training Command,
Indian Air Force,
J.C.Nagar(PO), Bangalore, Karnataka - 560006





Hindusthan College of Engineering and Technology Coimbatore 641 032

NAAC
SSR
Cycle 2

Criterion II Teaching-Learning and Evaluation



Hindusthan College Of Engineering And Technology



An Autonomous College - Affiliated to Anna University, Chennai
Approved by AICTE and Govt. of Tamilnadu
Accredited with 'A' grade by NAAC - An ISO certified Institution
Ph. : 0422-2611833/44 | Fax : 0422-2611855

Dr. T. KANNADASAN M.Tech., Ph.D.,
PRINCIPAL

07.09.2019

Ref.No.: HICET/AERO/2019-2020/V/007

To:
Air Force Station,
Yelahanka,
Bengaluru - 560 063.

Sir,
Sub: Educational Visit by Third Year B.E Aeronautical Engineering Students

With reference to your letter Yel/526/2/ED dated 11 July 2019, we have planned an Educational Visit from 17.12.2019 to 19.12.2019 to your Organization on any one of the above mentioned dates. Here with, the nominal roll of visitors as per the prescribed format is attached. (Total No. of Students - 102 and Faculty In-charge - 04, List attached).

We request your good self to grant us permission for the visit and to confirm the date and time of our visit. The intimation regarding the confirmation of date may be conveyed through Email or by mobile details of which are given below.

Our Students and Faculty In-charge will strictly abide by the rules and regulations of your organization during the visit. We also hereby affirm that all our Students and Faculty Members under taking the visit are Indian Nationals.

We look forward for a favorable reply at the earliest.

With warm Regards,

V.T. Gopinathan
7/9/2019

Mr. V.T. Gopinathan,
Assistant Professor & Head of the Department (i/c),
Department of Aeronautical Engineering,
Hindusthan College of Engineering and Technology,
Coimbatore - 641032, Tamilnadu, India.
Email id: hicetaerohod@hindusthan.net
Mobile: +919894772150

7.9.19
Principal

Dr. T. KANNADASAN, M.TECH., Ph.D.,
Principal
Hindusthan College of Engineering and Technology,
Othakkalmandapam Post,
Coimbatore - 641 032.

Enclosure:
1. The nominal roll of the visitors



Criterion II
Teaching-Learning and Evaluation

U R RAO SATELLITE CENTRE
BANGALORE

Rajendra Hulyal
Group Head
Programme, Planning & Evaluation Group

080-2508 2128/35
Fax No: 080 - 2520 5261

5 January 2019

To,
The HOD,
School of Aeronautical Engineering,
Hindustan College of Engineering and Technology,
Coimbatore - 641 032.

Sir / Madam,

Sub: Permission to visit U R Rao Satellite Centre - Reg.

We are in receipt of your post / email letter dated 19.12.2018 requesting permission to visit on the following date.

12.02.2019

14.00 Hrs to 16.00 Hrs

Please provide details of team members and faculty members along with an authorization letter from the Instructor to the Leader of the team (co-ordinator) restricted to 110 members per batch only. Subject to the following conditions:

The team may report to Reception Counter of this Centre 15 minutes in advance in order to complete the administrative formalities for issuing entry passes.

1. You are requested to strictly adhere to the time schedule mentioned above.
2. In case of any exigencies, we may cancel the above visit without any intimation.
3. Carrying Camera and taking photography inside this Centre is strictly prohibited.
4. Mobile phones and electronic gadgets are not allowed to be taken inside.
5. The visitors should declare items to be carried if any and seek permission, while entering this Center to the security personnel for checking.
6. No foreign nationals are allowed.
7. No Family members will be allowed inside this centre.
8. After the visit Acknowledgement letter will not be issued from the organization.

Please note that our office is located on Old HAL Airport Road, Bangalore-560 017 next to National Aerospace Laboratories (NAL). Our telephones Nos. are 080, 25084469 & 25084470.

The Professor accompanying the Students may kindly contact the Reception Counter of this Centre to complete the administrative formalities and for issue of Entry pass in time. Kindly acknowledge the receipt of this letter.

Yours faithfully,

Sd/-
(Rajendra Hulyal)

Entry to the Students and faculty for visit is "FREE" and URSC facilities such visits are for promotion of scientific temper & Familiarization of Satellite programmes.

Note: Please see route map is attached



[Handwritten signature]

Criterion II
Teaching-Learning and Evaluation



Hindusthan College of Engineering and Technology

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Othakkalmandapam Post, Coimbatore-32, TamilNadu, India. www.hindusthan.net

Ph. : 0422-2930216, 99439 15566 | Fax : 0422-2930217

Dr. T. KANNADASAN M.Tech., Ph.D.,
PRINCIPAL

07.02.2018

To

The Group Director,
PPEG, ISAC/ ISRO,
Bengaluru - 560017.

Visit by the Students of Aeronautical Engineering Department, Hindusthan
College of Engineering and Technology on 08th February 2018.

1. Reference to your letter dated 01st February 2018.
2. The list of personnel mentioning name, Age Group, and Gender is placed at enclosure for necessary action at your end.
3. It is to certify that all members as per enclosed list are Indian citizens.

Date : 07.02.2018

Place: Coimbatore

Head of the Department

Dr. PRADHAPRAJ. M

Head of The Department

Aeronautical Engineering Department

Hindusthan College of Engineering & Technology
Coimbatore - 641 032



PRINCIPAL

Dr. T. KANNADASAN, M.TECH., PH.D.,
Principal
Hindusthan College of Engineering and Technology,
Othakkalmandapam Post,
Coimbatore - 641 032.



1. Permission Letter from ISRO
2. Bonafide Certificate
3. Name List of Students
4. Name List of Faculty Members

Criterion II
Teaching-Learning and Evaluation



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PRINCIPAL

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3. It is to certify that all members as per enclosed list are Indian citizens.

Date : 07.02.2018

Place: Coimbatore

Head of the Department
Dr. PRADHAPRAJ. M
Head of The Department
Aeronautical Engineering Department
Hindusthan College of Engineering & Technology
Coimbatore - 641 032



PRINCIPAL

Dr. T. KANNADASAN, M.TECH., PH.D.,
Principal
Hindusthan College of Engineering and Technology,
Othakkalmandapam Post,
Coimbatore - 641 032.

Enclosure,

1. Permission Letter from ISRO
2. Bonafide Certificate
3. Name List of Students
4. Name List of Faculty Members



Criterion II
Teaching-Learning and Evaluation

DEPARTMENT OF BIOMEDICAL ENGINEERING

REPORT ON INDUSTRIAL VISIT:

A complete report on industrial visit organized by Hindusthan College of Engineering and Technology, for the students of Biomedical Engineering [4th SEM] in order to get the practical knowledge about the Printed Circuit Boards assembly and the Integration of the Circuit.

Industrial visits provide the students with an opportunity to learn practically through interaction, working methods and employment practices. It gives the students an exposure to current work practices as opposed to theoretical knowledge being taught at their college classrooms.



DETAILS OF JOURNEY:

Hindusthan College of Engineering and Technology had organized an industrial visit on 9th April to Leeptra Technologies and Private Limited for the students of Biomedical Engineering. The visit was organized by HOD of Biomedical Engineering Dr.S.Saravana Sundaram .Dr.T.Murugeshwari and Asst.Professor Mr.Justin Diraviam were the co-ordinators faculty for the industrial visit.We started travelling from the college campus at 10:30 am.Totally 42 students along with 2 coordinators faculty were there in the journey.



Criterion II
Teaching-Learning and Evaluation

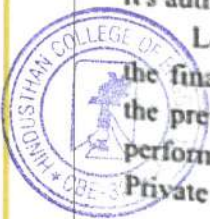
COMPANY PROFILE:



COMPANY DETAILS:

Leepra Technologies Private Limited is an unlisted private company incorporated on 30 June, 2014. It is classified as a private limited company and is located in Mysore, Karnataka. Its authorized share capital is INR 60.00 lac and the total paid-up capital is INR 59.00 lac.

Leepra Technologies Private Limited's operating revenues range is Under INR 1 cr for the financial year ending on 31 March, 2019. Its EBITDA has decreased by -22.33 % over the previous year. At the same time, its book network has decreased by -399.40 %. Other performance and liquidity ratios are available here. The current status of Leepra Technologies Private Limited is - Active.



Criterion II
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The last reported AGM (Annual General Meeting) of Leepra Technologies Private Limited, per our records, was held on 30 November, 2021. Also, as per our records, its last balance sheet was prepared for the period ending on 31 March, 2021.

Leepra Technologies Private Limited has two directors - Dileep Kumar Chandroth and Pravithlal Panniyodan.

The Corporate Identification Number (CIN) of Leepra Technologies Private Limited is U30009KA2014PTC075121. The registered office of Leepra Technologies Private Limited is at # 5, Lakshmikanth Nagar, Hebbal HPC Road, Opp. CIPET College., Mysore, Mysore, Karnataka.

GROUP OBSERVATION:

This Industrial visit is very helpful in our future practical Life & bring a positive change in our thinking & practical behavior regarding Education & specializing our technical skills.

- Got practical knowledge about the advancement in technology of circuits.
- Use of programming in field of Biomedical Engineering.
- Precise cutting and surface finishing of the jobs.
- Knowledge on entrepreneurship and create innovative electronic products .
- LeePra Technologies is a leading provider of complete manufacturing services ranging from Printed Circuit boards Assembly to Complete System Integration and Box Build. Our customers are satisfied with our high-standards of electronic manufacturing services.



**Criterion II
Teaching-Learning and Evaluation**

DEPARTMENT OF CIVIL ENGINEERING

INDUSTRIAL VISIT

to

**Build Intec 2022/ Water Intec 2022
at Codissia trade fare complex, Coimbatore**

YEAR/SEM : III / VI

Total number of Students : 45

Visited : 08.04.2022



Criterion II
Teaching-Learning and Evaluation

Educational tour to Coorg, Mysore and Bangalore

YEAR/SEM : II / IV

Total number of Students : 51

Visited : from 10.05.2022 to 12.05.2022



Criterion II
Teaching-Learning and Evaluation

INDUSTRIAL VISIT

to

PR Readymix India Pvt.Ltd – Coimbatore

YEAR/SEM : II / III

Total number of Students : 64

Visited on : 29.06.2019



**Criterion II
Teaching-Learning and Evaluation**

INDUSTRIAL VISIT

to

Ukkadam Sewage Treatment Plant

YEAR/SEM : III / VI

Total number of Students : 51

Visited on : 08.02.2020



Criterion II
Teaching-Learning and Evaluation

INDUSTRIAL VISIT

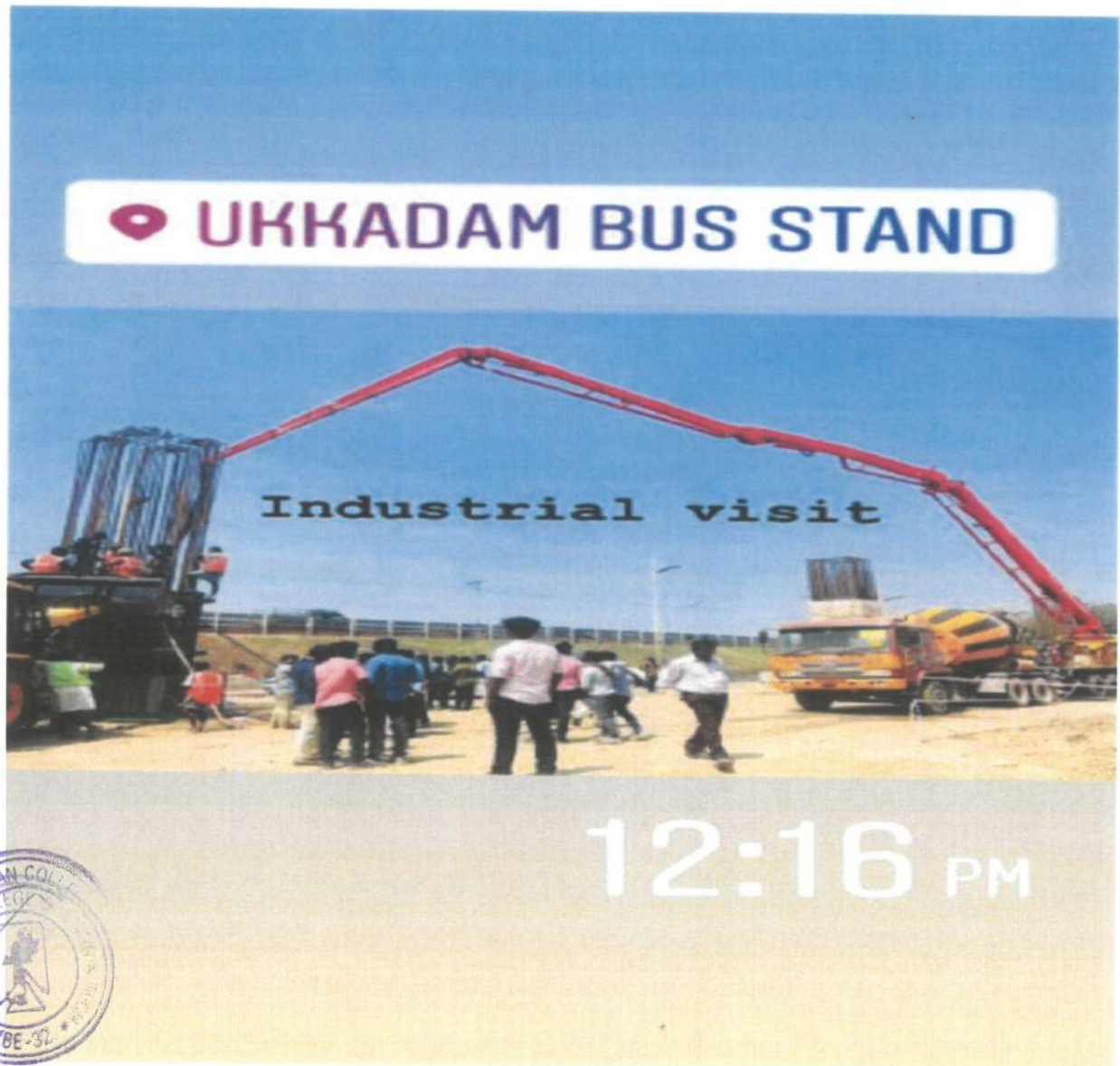
to

NH Project site at Ukkadam

YEAR/SEM : III / V

Total number of Students : 68

Visited on : 08.02.2020



Criterion II
Teaching-Learning and Evaluation

INDUSTRIAL VISIT

to

Teemage Precast in Factory at Kangeyam

YEAR/SEM : IV / VIII

Total number of Students : 60

Visited on : 12.03.2019





**Hindusthan College of Engineering and Technology
Coimbatore 641 032**

**NAAC
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Cycle 2**

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Othakalmandabam Post, Coimbatore-641032



A REPORT ON

INDUSTRIAL VISIT

At

KAYNES TECHNOLOGY, MYSORE

and

11kV INDOOR SUBSTATION, WONDERLA, BANGALORE

On

15th, 16th and 17th August 2018

BY THE STUDENTS OF

II CSE B AND II CSE C, SEMESTER: III, BATCH: 2017-2021

ACADEMIC YEAR: 2018-2019

ACCOMPANIED BY

PROF. A.SHERIN, PROF. G.GAAYATHRI AND PROF. S.BHUVANESH

ORGANISED BY

DEPARTMENT OF COMPUTER SCIENCE AND ENGINEERING

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GROUP OBSERVATIONS AND LEARNINGS

AT KAYNES

The following is a list of observation and learning along with photographs which we had observed during our industry visit.



Students at Kaynes

Criterion II
Teaching-Learning and Evaluation

After the PCB has been coated and cured, a technician performs a battery of electrical tests on the different areas of the PCB to ensure functionality. The main tests that are performed are the circuit continuity and isolation tests.



An employee explaining the designing phases of PCB at Kaynes



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DASAN M.Tech., Ph.D.,

DATE: 14/08/2018

BONAFIDE CERTIFICATE

TO WHOMSOEVER IT MAY CONCERN

This is to certify that the following students of Second year B.E Computer Science and Engineering are undertaking an industrial visit with Three Faculty Members (1 Male and 2 Female) from 08.08.2018 to 18.08.2018 to Coorg, Mysore and Bangalore.

SE - B

STUDENTS NAMELIST

S.No	REG.NO	NAME OF THE STUDENT
1	17104063	KATHIRVELU J
2	17104064	KEERTHANA C
3	17104065	KIRAN SANJAY A
4	17104068	KISHORE.R
5	17104070	KRISHNAMUTHUPANDIAN.G
6	17104071	LAKSHMANAN S
7	17104072	LOKESH B
8	17104074	MANOJ B
9	17104075	MANOJ RAJ.V
10	17104076	MARIMUTHU B
11	17104077	MIDHUN.B
12	17104079	MOHAMMED RIYAS RAJA A
13	17104080	MOHAMMED YOUNUS N
14	17104081	MOHAMMED IRFAN U
15	17104082	MOHAN.K
16	17104086	MUNISH.K.M.S
17	17104087	MURUGESWARI.R
18	17104088	NAGESWARAN.N
19	17104089	NANDAKISHOR SARATH
20	17104090	NANDHINI M



Criterion II
Teaching-Learning and Evaluation

21	17104092	NIRMAL KUMAR. V
22	17104093	NISHANTH.D
23	17104094	NISHANTH R
24	17104096	NITISHKUMAR G
25	17104097	NITHIYANANTHAM. M
26	17104099	PAVITHRA.M
27	17104100	PERIASAMY K
28	17104104	PRAVEN V
29	17104105	PRIYADHARSHINI.S
30	17104105	RAGUNATH B
31	17104108	RAKUL. V
32	17104109	RAM PRASAD.T
33	17104111	RENGARAJ S
34	17104112	RISHWANTH M
35	17104113	RIYAZRAHMAN.M
36	17104114	ROSHINIA
37	17104115	SABHARISH K K
38	17104802	SANJAY KUMAR S

CSE – C

STUDENTS NAMELIST

S.No	REG.NO	NAME OF THE STUDENT
1	17104119	SANTHOSH K.V
2	17104120	SANTHOSH R
3	17104121	SARAVANAN R
4	17104125	SHANJUKUMAR S
5	17104126	SHANMUGA REVATHY. S
6	17104131	SIVAKARTHI K
7	17104133	SNIGDHO JYOTHI BHATTACHARJEE
8	17104134	SOORUJ VENKATESH P
9	17104135	SOWMESH.K
10	17104136	SRINATH E
11	17104137	SRIRAAMAN C
12	17104138	SRIVARSHAN M
13	17104139	STEPHEN RAJ P
14	17104140	STERLIN BEAULA V
15	17104141	SUBASHINI.C



Criterion II
Teaching-Learning and Evaluation

16	17104143	SUMAN RISHIKESH BM
17	17104144	SUNDARA GANAPATHY K
18	17104145	SUNDARAMOORTHY.G
19	17104146	SUNIL BABU K R
20	17104147	SUPASHREE A K
21	17104149	SURESH S
22	17104150	SURYA PRASANTH.K
23	17104151	SURYA R
24	17104153	SURYADHARANI. S
25	17104154	SWETHA.T
26	17104155	SYED FARAS SYED IBRAIM
27	17104156	TAMILARASAN V
28	17104157	THARUN.A.E
29	17104159	TONISON.J
30	17104160	VANJINATHAN K
31	17104161	VARSINI P
32	17104163	VASANTHA RUBAN.S
33	17104164	VASUNDRA DEVI. S
34	17104165	VIGNESH VAITHYA.R
35	17104166	VIJAY ANBARASAN M
36	17104167	VIJAY.K
37	17104168	VIMAL RAJ.M
38	17104169	VINOTH. M
39	17104170	VISHAKAN.R.T
40	17104171	VISHAL T
41	17104172	YASHWANTH A H
42	17104173	YOKESH.S

Faculty Coordinators:

Class	Faculty Name	Designation
II Year CSE B and C	Ms.G.Gaayathri	AP/CSE
	Ms.A.Sherin	AP/CSE
	Mr.S.Bhuvanesh	AP/CSE

AP/CSE



Signature
14/8/18
PRINCIPAL

Dr. J. KANTHADASAN, M.TECH.,PH.D.,
Principal
Hindusthan College of Engineering and Technology,
Gthakkala andapin. Post,
Coimbatore - 641 032.



Signature
Principal

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