

(An Autonomous Institution - AFFILIATED TO ANNA UNIVERSITY, CHENNAI) S.P.G.Chidambara Nadar - C.Nagammal Campus S.P.G.C. Nagar, K.Vellakulam – 625 701 (Near VIRUDHUNAGAR).



## NAAC – CRITERION 2

**Teaching – Learning & Evaluation** 

2.2.1 The Institution Assesses the Learning Levels of the Students and Organises Special Programmes for Advanced Learners and Slow Learners

[Proofs]

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# **Awards and Appreciations**

i. Appreciating the Toppers through Gold Medal Endowments – College Magazine

# **GEMS OF KCET**



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UMAMAHESHWARI.S 19UCSE015 II / CSE First place in First year Computer Science & Engineering PMA. Narayana Nadar – Saraswathi Ammal Centenary 2000 Memorial Gold Medal Endowment



SHANMUGA PRIYA.G.A. 18UCSE072 III / CSE First place in Second year Computer Science & Engineering M.S. Balasubramanian – B. Banumathi Memorial Gold Medal Endowment



GIRTHANA.K 16UCSE057 B.E. / CSE First place in Fourth year Computer Science & Engineering G. Nagamani Memorial Gold Medal Endowment



SANJUNAA.R.R 19UCSE066 II / CSE First place in First year Computer Science & Engineering A.S.K.S. Thangarajan - Sakunthaladevi Gold Medal Endowment



SUBHA.M 17UC5E052 IV / CSE First place in Third year Computer Science & Engineering A.S.K.A. Mariappa Nadar – Balammal Gold Medal Endowment.



BALAMURUGAN.A 16UCSE065 B.E. / CSE First place in Fourth year Computer Science & Engineering Dr.T.K.Shanmugam & S.Mallika Gold Medal Endowment



SANGAVI, M 18UCSE075 /III / CSE First place in Second Year Computer Science & Engineering M. Duraipandian And M. Karuppalah Memorial Gold Medal Endowment



MELANSHIA VIOLET .I.M. 17UCSE078 IV / CSE First place in Third year Computer Science & Engineering P.M.S.P.Nagasamy – Janaki Gold Medal Endowment.



JOSHEKAA. C 19UECE012 II / ECE First place in First year Electronics & Communication Engineering M.S.G. Murugan – Jeeva Gold Medal Endowment





HARIHARAN.J 19UECE036 II / ECE First place in First year Electronics & Communication Engineering Theni A.M.R.Rathinasabapathy -Sakunthala Gold Medal Endowment



CHITRA DEVI.G 17UECEOSI IV / ECE First place in Third Year Electronics & Communication Engineering A. Rajalakshmi Ammal - Ayyemperumal Nadar



NANTHITHAA SHREE.R 16UECE026 B.E. / ECE First place in Fourth year Electronics & Communication Engineering Rathina Nadar Pushpammal Gold Medal Endowment

KAMARAJ COLLEGE OF ENGINEERING & TECHNOLOGY



SUDAROLI.M 18UECEOS3 III / ECE First place in Second year Electronics & Communication Engineering Kakinada Kodangi K. Dhasaradha Nadar – Kasthuri Ammal Gold Medal Endowment



ROOPA DHARSHINI.P 17UECE079 IV / ECE First place in Third Year Electronics & Communication Engineering Kamaraj College of Engineering and Technology Managing Board Gold Medal



BALA ARUNA. M 16UECE034 B.E. / ECE First place in Fourth year Electronics & Communication Engineering Kamaraj college of Engineering and Technology Managing Board Gold Medal

(90)



ANNA LAKSHMI S.M. 18UECE063 III / ECE First place in Second year Electronics & Communication Engineering M.S. Balasubramanian – B. Banumathi Memorial Gold Medal Endowment



GAYATHRI DEVI.V.R 17UECE046 IV / ECE First place in Third Year Electronics & Communication Engineering Kamaraj College of Engineering and Technology Managing Board Gold Medal



VASANTHRAJ.S 19UEIE006 II / EIE First place in First year Electronics & Instrumentation Engineering Principal Dr.K. Rajakumar & Mrs. Packlałeela Rajakumar Gold Medal Endowment





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SHENBAGAVALLI S Isuceicox 8 E - DE Find place in Fourth year Electronics & instrumentation Engineering Camera No. C.P. Ganesan Memorial Doct Media Englowment



SASI KUMAR.B 170PTEOST IV / PT First place in Third year Polymer Technology Kamara, College of Engineering and Technology Managing Board Gold Medal



BANU PRIYA.S 18UITE038 III / IT First place in Second year Information Technology S.P. Thaayammal Gold Medal Endowment

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DEVISRIDHIVYADHARSHINI.M 18011102010 - EEL First place in Second year Destocal & Electronics Engineering Calcutta P. Bone - Lanaki Gold Medal Endowment



ANANDHA BALAJI.A 170EE062 (V. EEE First place in Third year Electrical & Electronics Engineering N.G. Vishnu Rajan Gold Medal Endowment



VLJAY RAMKUMAR.P 17UEEE084 IV / EEE First place in Third year Electrical & Electronics Engineering Kamaraj College of Engineering and Technology Managing Board Gold Medir





RITHI ANDAL POOJA.V 16UEEE008 B.E. / EEE First place in Fourth year Electrical & Electronics Engineering MrV.M.K.Chinnapalam-Mrs.C. Nagarathinam Gold Medal Endowment



MUTHU CHENDU.K 16UEEE051 B.E. / EEE First place in Fourth year Electrical & Electronics Engineering Kamaraj college of Engineering and Technology Managing Board Gold Medal



JEYAVARSHINI, B 19U8TE002 II / BT First place in First year Bio-Technology Jamnagar O.T.A.V. Nagarathina Nadar - N. Manoranjeetham Gold Medal Endowment



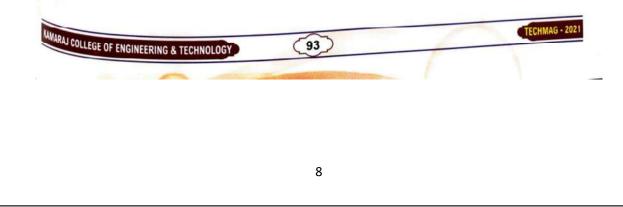
MADHUBALA.G 18UBTE014 III / BT First place in Second year Bio-Technology Prof. Damayanti Rajadurai, M.A., Gold Medal Endowment



ABI SHERLIN.E 17UBTE033 IV / BT First place in Third year Bio-Technology G. Subramanian & Brothers, Chennai Gold Medal Endowment



VINNARASI.A 16UBTE004 B.Tech. / BT First place in Fourth year Bio-Technology V.P.S.A. Paramasiva Nadar - Thillai Sivakami Ammal Gold Medal Endowment





RAHUL.V 19UMEC005 II / MECH First place in First Year Mechanical Engineering KCET Staff Club - 2006 Gold Medal Endowment



MANOJ.M 18UMEC012 III/ Mech First place in second year Mechanical Engineering V.V.Dhanushkodi Nadar Gold Medal Endowment



PRAVIN KUMAR.S. 18UMEC007 III/ Mech First place in second year Mechanical Engineering T.Ramachandran - R. Mareeswari Gold Medal endowment



SARAVANA KUMAR.M 17UMEC083 IV / MECH First place in Third year Mechanical Engineering Kamaraj College of Engineering and Technology Managing Board Gold Medal



VIGNESH.R 17UMEC087 IV / MECH First place in Third year Mechanical Engineering and Kamaraj College of Engineering and Technology Managing Board Gold Medal

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RAJA PRAKASH.C 16UMEC076 B.E. / MECH First place in Fourth year Mechanical Engineering K.S.S. Ayyasamy – Poornammal Gold Medal Endowrment

KAMARAJ COLLEGE OF ENGINEERING & TECHNOLOGY

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SUNDARAKUMAR.K 16UMEC110 B.E. / MECH First place in Fourth year Mechanical Engineering T.C.S.P.Seeniappanadar – Thamayanthi Son – T.C.S.P.S.Ramamoorthy – Seethalakshmi Gold Medal Endowment



MOHANKUMAR.K 19UCIV002 II / CIVIL First place in First year Civil Engineering Sv.P.S.P. Rajeshwari Gold Medal Endowment



ABARNADEVI.B 18UCIV005 III / CIVIL First place in Second year Civil Engineering V.N.R.T.Gurusamy Nadar – Rajammal Memorial Gold Medal Endowment



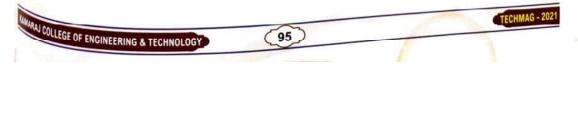
SONA.S 17UCIV040 IV / CIVIL First place in Third year Civil Engineering Mr. P. Madasamy, Site Engineer of KCET Gold Medal Endowment



SUSITHRA.M 17UCIV038 IV / CIVIL First place in Third year Civil Engineering Kamaraj College of Engineering and Technology Managing Board Gold Medal



NOOR SHAFA.S 16UCIV048 B.E. / CIVIL First place in Fourth year Civil Engineering K.S.S. Ayyasamy – Poornammal Gold Medal Endowment





POOJA.J 16UCIV053 B.E. / CIVIL First place in Fourth year Civil Engineering P.S.T.P.R.Jeyapandian, Madurai and P.S.T.P.R.Jeyachidambarapandian, Maldives Gold Medal Endowment



JOTHI VENKATESH.K 19UMTR033 II / MTR First place in First year Mechatronics Engineering Prof.R. Surendran & Sons Gold Medal Endowment



ABISHEK SAM RAJ.J 18UMTR019 III / MTR First place in Second year Mechatronics Engineering KECT - Staff Club - 2004 Gold Medal Endowment



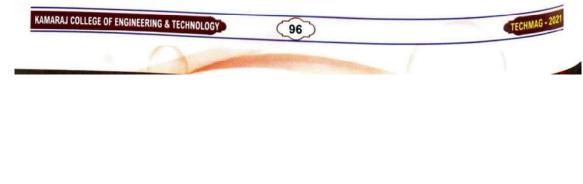
ABISHEK SAMUEL BABU 17UMTR031 IV / MTR First place in Third year Mechatronics Engineering Kamaraj College of Engineering and Technology Managing Board Gold Medal



GOPINATH.M.S. 16UMTR018 B.E. / MTRE First place in Final year Mechatronics Engineering Kamaraj College of Engineering and Technology Managing Board Gold Medal



SARAVANA PRIYA.V 15PMSC03 M.Sc / SS First place in Fifth year M.Sc. Software Systems T.R.Thomas Nadar Gold Medal Endowment





KALPANA.P 18PBTE16 M.TECH. / BT First place in Second year M.Tech Bio Technology Kamaraj College of Engineering and Technology Managing Board Gold Medal



DEVADASS.P 18PSTE04 M.E. / STE First place in Second year M.E Structural Engineering Kamaraj College of Engineering and Technology Managing Board Gold Medal



NANDHINI.C 18PCNW04 M.E. / CNW First place in Second year M.E Communication & Networking O.M.S.R. Jeyaraj - Thillaimani Gold Medal Endowment



JEYAVARSHINI.B 19UBTE002 I / BT First place in First year English Prof. R. Surendran Gold Medal Endowment

COLLEGE OF ENGINEER



JOHN VINITO.S 18UCIV009 IV / CIVIL Best NCC Cadets Theni.M.S. Gurusamy – M.S.G. Thangammal Gold Medal Endowment

(97)



ALAGUSUNDARI.S 18UEIE010 III / EIE Best NCC Cadets Kamaraj College of Engineering and Technology Managing Board Office Bearers (2017-19) Gold Medal

TECHMAG - 202



## iii. Appreciating the Class Toppers of Internal Assessments – Department Magazine





#### iv. Appreciating the Placed Students – Department Magazine

#### STARS OF CSE : PLACEMENT 2021 BATCH

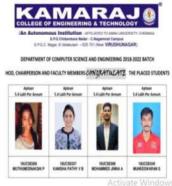


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#### v. ISTE Best Student Award and Appreciation

#### **ISTE Best student Award-Appreciation**

RAMALAKSHMI.P <ramalakshmiece@kamarajengg.edu.in>

Sat 31-Jul-21 11:52 AM

To: SHIVANI.V.M(ece-A) <17uece020@kamarajengg.edu.in>; ABISHEGA.D(ece-A) <17uece092@kamarajengg.edu.in> Cc: ECE <ece@kamarajengg.edu.in>; HODECE <hodece@kamarajengg.edu.in>

1 attachments (164 KB)
 ISTE best student award.docx;

Dear Students,

On behalf of our ECE -ISTE Chapter, we appreciate you for the Best student Award received from ISTE TamilNadu section for the Academic Year 2020-2021.Our Hearty Congratulations.

P.RAMALAKSHMI, Assistant Professor, Department of ECE, Kamaraj College of Engineering & Technology, Virudhunagar. Ph.No. 9940971405

#### vi. Best Guard Commander at CATC Camp



(An Autonomous Institution - AFFILIATED TO ANNA UNIVERSITY, CHENNAI) S.P.G.Chidambara Nadar - C.Nagammal Campus S.P.G.C.Nagar, K.Vellakulam - 625 701 (Near Virudhunagar), Madural District.

## congratulations!!!



Our college NCC Cadet Ajay Karthick is recognised as Best Guard Commander at CATC camp held at NTA for his outstanding performance.



# **Resource Person**



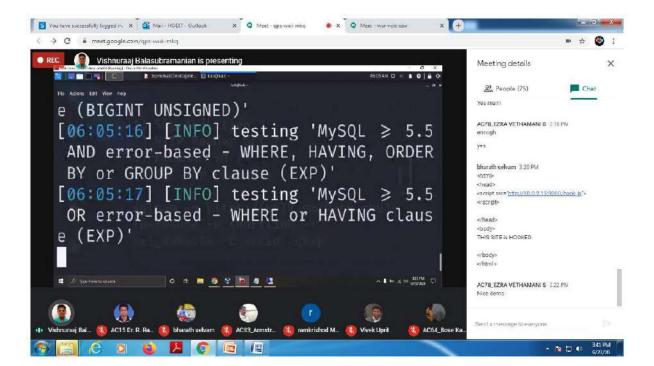
#### DEPARTMENT OF INFORMATION TECHNOLOGY

#### STUDENTS ACTIVITIES – RESOURCE PERSON

#### Academic Year: 2020 – 2021

| S. No. | Roll Number | Name of the<br>Student | Name of the<br>Programme     | Organizing<br>Institution | Date       |
|--------|-------------|------------------------|------------------------------|---------------------------|------------|
| 1.     | 17UITE007   | S. Bharath             | ATAL Online<br>FDP on "Cyber | Madurai<br>Kamaraj        | 23.08.2020 |
| 2.     | 17UITE009   | B. Vishnuraaj          | Security"                    | University                | 25.08.2020 |

**Staff In – Charge** 





# **Technical Contest**



(An Autonomous Institution APPLIATED TO ANKA UNAVERSITY, CHEARIAN 8.F.G. Chidawhara Neder - C. Nasannail Campus 5.F.G.C. Neger, K. Valtakulare - 825 761, (Near Wrudhurager), Medvert Damka.

#### DEPARTMENT OF INFORMATION TECHNOLOGY

STUDENTS PARTICIPATION - TECHNICAL CONTESTS (PARTICIPATION LIST)

#### Academic Year : 2020-2021

| S. No. | Roll Number | Name of the Student        | Name of the<br>Programme / Event   | Date                                     | Organizing<br>Institution                         |
|--------|-------------|----------------------------|--|--|---|
| 1.     | 19UITE005   | DHARIKA.M                  |  |  |   |
| 2.     | 19UITE037   | LAVANYA.S                  | E-Quiz on "Mathematics & It's<br>Applications"   | 21.05.2021                               | Lords Institute of<br>Engineering &<br>Technology |
| 3.     | 19UITE010   | SHYAMALA.M                 |  |  | Technology  |
| 4.     | 19U1TE026   | PANDI RAJA.P               | The Guinness World record Event -<br>Most Users to Taken An Online<br>Computer Programming lesson in<br>24 Hours | 24.04.2021 to<br>25.04.201<br>(24 Hours) | AICTE, GUVI &<br>BUDDI.AI                         |
| 5.     | 17UITE021   | MALIK CHANDRA<br>PANDIAN T |  | 01.08.2020                               |   |
| 6.     | 17UITE031   | BALAMURUGAN.S              | Smart India Hackathon 2020 -<br>Software Edition   | To<br>03.08.2020                         | MHRD, Government<br>of India                      |
| 7.     | 17UITE042   | GOKULNATH.M                |  | 03.08.2040                               |   |

Staff In-Charge

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HoD/IT



#### **SMART INDIA HACKATHON 2020**

#### TEAM LIST

| Team No. | Name of the Students    | Mentor                               | Title  | Hardware / Software |
|----------|-------------------------|--------------------------------------|--|---------------------|
|          | G ANITHA                |                                      |  |                     |
|          | R SWETHA                |                                      |  |                     |
| 1        | R KEERTHANA DEVI        | Dr. M.CHENGATHIRSELVI<br>Ms.P.KAVIYA | Rakshak: Smart<br>Ambulance System   | Software .          |
| 1        | M N PRAVEEN RAJAN       |                                      |  |                     |
|          | J SATHEESWARAN          |                                      |  |                     |
|          | B VISHNURAAJ            |                                      |  |                     |
|          | I PARVIN SULTHANA       |                                      |  |                     |
|          | S DEEPA THARINI         |                                      | Development of IoT<br>Based Paper Sensor &<br>Mobile App for<br>Chromium Detection | Hardware            |
| 2        | S SHYLIN SHARON         | Dr. S.KARTHIKUMAR                    |  |                     |
| 2        | T MALIK CHANDRA PANDIAN |                                      |  |                     |
|          | S BALAMURUGAN           |                                      |  |                     |
|          | M GOKULNATH             |                                      |  |                     |
|          | R SREENIDHI             |                                      |  |                     |
|          | S NAGAJOTHI             |                                      | Real Time IoT Based  |                     |
| 2        | P S JOTHIKABALA         | Dr. V.C.PADMANABAN                   | Technology for Rapid   | Hardware            |
| 2        | K KAVITHA               | Mr. A.RONALDO ANUF                   | Soil Testing &   |                     |
|          | P SHARMILA              |                                      | Management of Soil<br>Fertility  |                     |
|          | V NIVETHITHA            |                                      | Fertinty   |                     |

Signature

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| SOFTWARE EDITION   | for participating in  |
| Grand Finale<br>1 <sup>st</sup> , 2 <sup>nd</sup> & 3 <sup>rd</sup> Aug. 2020              | "Smart India Hackathon 2020"  |
| 30012  | Stonewall Ablan The   |
| Sh. Amit Khare<br>Secretary, Higher Educat<br>Ministry of Education<br>Government of India | Dr. Anil D Sahasrabudhe Dr. Abhay Jere Crowner Chairman, AICTE Clo,MIC,MHRD Chairman and MD, Persistent Systems |
| Partners   | thete DEVNET (Intel) KPIT Communication Partner   |

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| (               | Grand Finale  |   |   |   |
| 1 <sup>st</sup> | , 2 <sup>nd</sup> & 3 <sup>rd</sup> Aug. 2020   | "Smart I  | ndia Hackatho   | n 2020"   |
|                 |   |   |   |   |
|                 | 30000   | Ses elware  | Abhay The   | Anand Destroam  |
|                 | Sh. Amit Khare<br>Secretary, Higher Education<br>Ministry of Education<br>Government of India | Dr. Anil D Sahasrabudhe<br>Chairman, AICTE<br>Chairman, Organizing Committee,<br>Smart India Hackathon 2020 | Dr. Abhay Jere<br>CIO,MIC,MHRD<br>Organizing Committee,<br>Smart India Hackathon 2020 | Dr. Anand Deshpande<br>Chairman and MD, Persistent Systems<br>Co-Chairman, Organizing Committee<br>Smart India Hackathon 2020 |
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| 1st , 2nd & 3rd Aug. 2020   | "Smart India Hackathon 2020"  |
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| Sh. Amit Khare<br>Secretary, Higher Education<br>Ministry of Education<br>Government of India | Dr. Anil D Sahasrabudhe<br>Chairman, AICTE         Dr. Abhay Jere<br>CIO,MIC,MHRD         Dr. Anand Deshpande           Chairman, Organizing Committee,<br>Smart India Hackathon 2020         Organizing Committee,<br>Smart India Hackathon 2020         Organizing Committee,<br>Smart India Hackathon 2020         Dr. Anand Deshpande |



| Organisers MHRI   | D MIC Persistent Platinum Partners AWS  |  |  |  |
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| 1st , 2nd & 3rd Aug. 2020   | "Smart India Hackathon 2020"  |  |  |  |
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| Partners district   | DEVNET (Intel) KPIT Communication Partner Suma Media Partner  |  |  |  |

| organisers MHH  | IVIIC "Augo" Persistent   | Platinum Partners   |  |  |
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| NUC SIN   | This Certificate is awarded to  |   |  |  |
| SMART INDIA   | S SHYLIN SHARON   |   |  |  |
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| SOFTWARE EDITION  | of team   | QCheckApp   |  |  |
| Grand Finale  | fe  | or participating in   |  |  |
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| Sh. Amit Khare<br>Secretary, Higher Education<br>Ministry of Education<br>Government of India | Dr. Anil D Sahasrabudhe<br>Chairman, AICTE<br>Chairman, Organizing Committee,<br>Smart India Hackathon 2020 | Dr. Abhay Jere<br>CIO,MIC,MHRD<br>Organizing Committee,<br>Smart India Hackathon 2020 | Chairman and MD, Persistent Systems<br>Co-Chairman, Organizing Committee<br>Smart India Hackathon 2020 |  |
| Partners elbit  | DEVNET (intel) KPI  | Communication Partner   | Suma Media Partner   |  |

### LORDS INSTITUTE OF ENGINEERING AND TECHNOLOGY



[Conferred UGC Autonomous Status for 10 Years w.e.f 2021-22 A.Y]



Accredited 'A' grade by NAAC & Accredited by NBA Approved by AICTE & Affiliated to Osmania University Sy.No:32, Himayath Sagar, Hyderabad.

## DEPARTMENT OF MATHEMATICS

# Certificate of Appreciation

## Kamaraj college of engineering and technology

has successfully completed National level E-Quiz on "Mathematics & It's Applications" conducted by Department of Mathematics, Lords Institute of Engineering and Technology, Hyderabad on 21-05-2021 with 85% score.

Mr. Mohammed Irshad Ali HoD - Mathematics

Dr.J. Sasi Kiran

Dean - I Year

Dr. C.V. Narsimhulu Principal

Made for free with Certify'em

## LORDS INSTITUTE OF ENGINEERING AND TECHNOLOGY



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## DEPARTMENT OF MATHEMATICS

# **Certificate of Appreciation**

## Kamaraj College of engineering and technology

Lavanya.S

has successfully completed National level E-Quiz on "Mathematics & It's Applications" conducted by Department of Mathematics, Lords Institute of Engineering and Technology, Hyderabad on 21-05-2021 with 65% score.

Mr. Mohammed Irshad Ali HoD - Mathematics

Dr.J. Sasi Kiran Dean - I Year

Dr. C.V. Narsimhulu Principal Made for free with Certify'em

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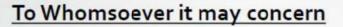
33



# **PALs Programme**



## KAMARAJ COLLEGE OF ENGINEERING AND TECHNOLOGY



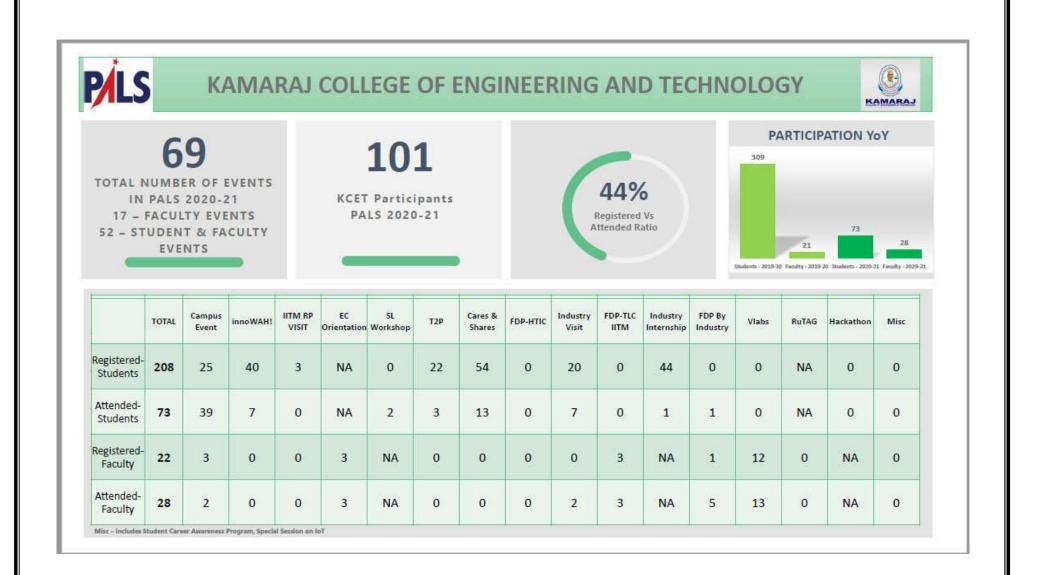
PALS is happy to share the performance report of your college in the PALS 2020-21 edition.

PALS ASPIRE-INTRODUCTION TO STAINLESS STEEL - THE NEW-AGE MATERIAL FOR SUSTAINABLE DEVELOPMENT

| Name:           | STUDENT ID | Department Name | Year of Study | AWARD                         | REMARKS                         |
|-----------------|------------|-----------------|---------------|-------------------------------|---------------------------------|
| JERLINE JENSY J |            | CIVIL           | IV YEAR       | QUALITY PERFORMANCE - CORE    | Scored >60% in Core Engg Quiz   |
| ANCILIN.M.M     |            | CIVIL           | IV YEAR       | QUALITY PERFORMANCE - CORE    | Scored >60% in Core Engg Quiz   |
| S.SONA          |            | CIVIL           | IV YEAR       | QUALITY PERFORMANCE - CORE    | Scored >60% in Core Engg Quiz   |
| THIN NAING AUNG | 17uciv024  | CIVIL           | IV YEAR       | QUALITY PERFORMANCE - LECTURE | Scored >60% in the lecture quiz |
| JERLINE JENSY J |            | CIVIL           | IV YEAR       | SPARKLING STAR                | Scored >60% in quiz conducted   |

### THEORY TO PRACTICE - TAKING R&D TO PRODUCT IN THE REAL WORLD

| Name:          | STUDENT ID | Department Name | Year of Study | AWARD                         | REMARKS                         |
|----------------|------------|-----------------|---------------|-------------------------------|---------------------------------|
| SHIVA KUMAR. R | 17ueie021  | EIE             | IV YEAR       | QUALITY PERFORMANCE - LECTURE | Scored >60% in the lecture quiz |



# Workshop

Certificate No.: NITJ/BT/2020/10.150 Certificate of **Participation** THIS IS TO CERTIFY THAT Varsha.K completed the online short term course cum workshop on "Manufacturing technologies for tissue engineering and drug delivery systems" during 3-7 October 2020. Organized by **Department of Biotechnology** Dr. B. R. Ambedkar National Institute of Technology, Jalandhar-144011, Punjab, India 1 + le gener Whenh (Dr. Mahesh Kumar Sah) (Dr. Harsh Kumar Manchanda) (Prof. Asim K. Jana) COORDINATOR COORDINATOR CONVENOR 40







## CERTIFICATE OF COMPLETION

This is to certify that M. Areef Sulaiman

has successfully completed in the TEQIP III sponsored Short-term course on Systems Analysis for Biofuels and Bioproducts from 19 July-06 August 2021 (45 hours) in the Department of Biosciences and Biomedical Engineering at the Indian Institute of Technology-Indore conducted in collaboration with the Biotech Research Society of India (BRSI)

Prof. G.S. Murthy Course Coordinator

K. Emma mor

Dr. K. Eswara Prasad Coordinator, TEQIP III

A CMI Educational Institution Affiliated to the University of Kerala AARANALLOOR, TRIVANDI - Certificate -NAGAR This is to certify that Ms. RAKSHANA of Kamaraj college of engineering and technology participated in the webinar on "Introduction to R Programming" organized by the Department of Statistics, Christ Nagar College, Maranaloor, Trivandrum, on 05 June 2020. THE IRUTH THE ERECTOR PRINCIPAL. **BEAD OF THE DEPARTMENT** 编合物学学者的 

## Dayananda Sagar College of Arts, Science and Commerce

## **Certificate of Participation**

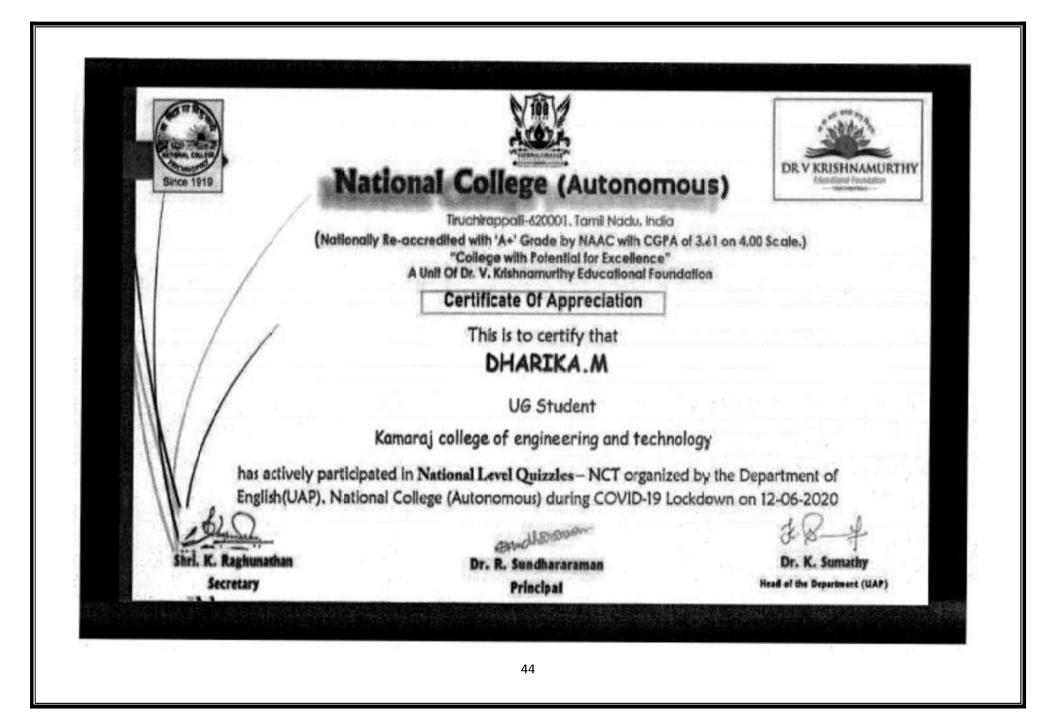
This is to certify that

## G. Siva prakash

has attended the International Live Webinar on "Problem solving using online tools: a data scientist perspective" hosted by Research cell, Dayananda Sagar College of Arts, Science and Commerce, Bangalore on August 17, 2020.

Dr. SUPLAB PODDER **Faculty Coordinator** 

Dr. NAGARAJ SHENOY Principal



| Sanda ANNA I   | INIVERSITY REGIO  | NAL CAMPUS   |
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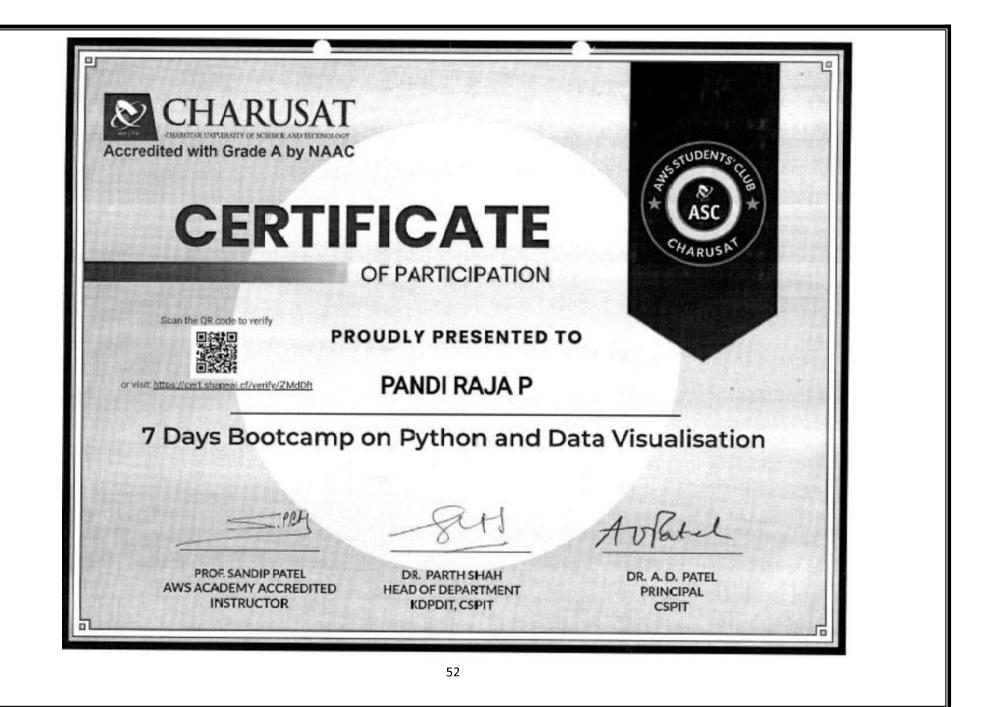


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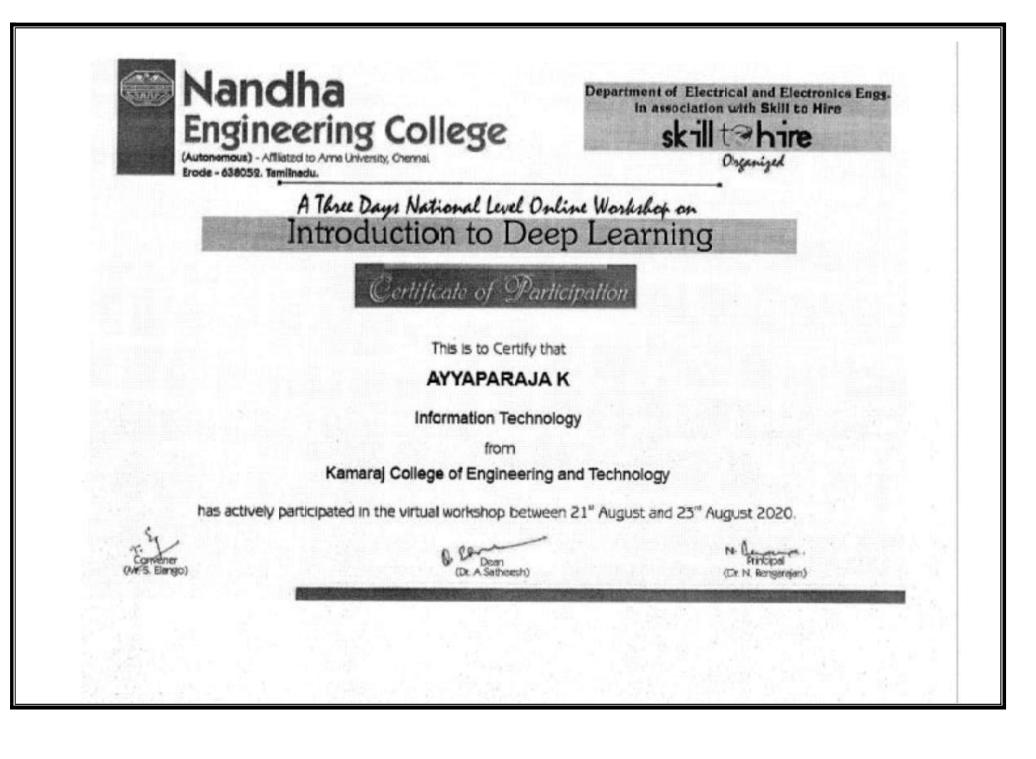










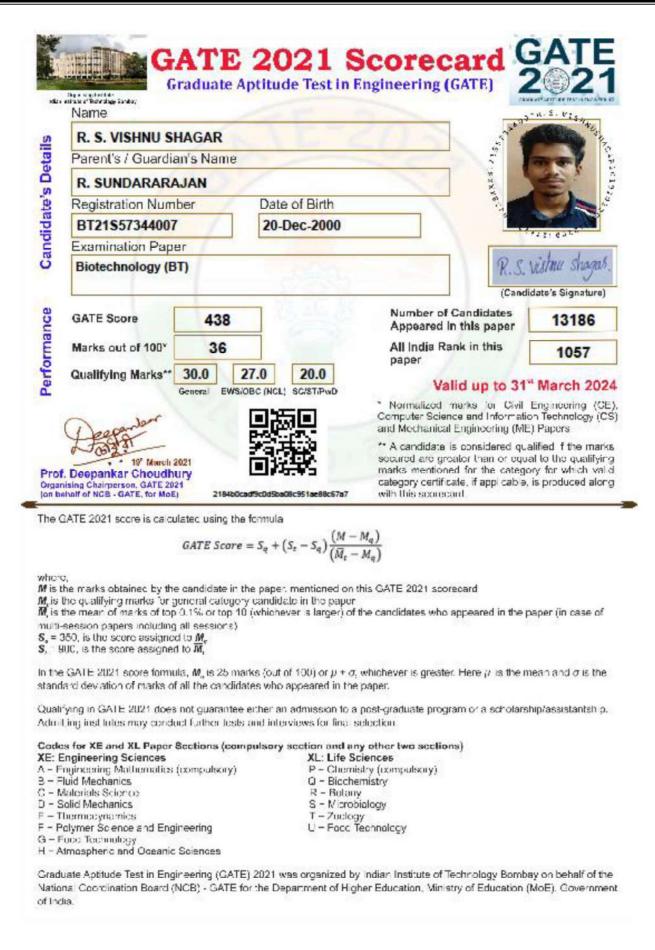




# **Competitive Exams**

|  | Name<br>DHEEPSHIKA K  | . /.   |   | 51805  | A tat   |
|--|---|--|---|--|---|
|  | Parent's / Guardia  |  |   | Engineering (GATE)   | a a 12  |
|  |   |  |   |  |   |
|  | BKODIESWAR  | 127641   | D 1 (D)   | Q  | L'out   |
|  | Registration Num  |  | Date of Birth   |  | and the second  |
|  | BT21\$57328057  | -  | 14-Jun-2000   |  | 121807908   |
|  | Examination Paper   |  |   | 1  | 0.  |
|  | Biotechnology (B  | ŋ  |   | J.   | date's Signature)   |
|  | GATE Score  | 585  |   | Number of Candidates<br>Appeared in this paper   | 13186   |
|  | Marks out of 100*   | 46   |   | All India Rank in this   | 289   |
|  | Qualifying Marks**  | 30.0   | 27.0 20.0   | paper  | 200   |
| 0  | f. Deepankar Choudh   | ury  | OBC (NCL) SCISTIPHO   | Valid up to 31"<br>Normalized marks for Civil I<br>Computer Science and Informatio<br>and Mechanical Engineering (ME)<br>A candidate is considered qua<br>secured are greater than or equa<br>marks mentioned for the categor  | Engineering (CE<br>n Technology (CS<br>) Papers.<br>lified if the marks<br>I to the qualifying<br>ry for which valid  |
| gai  |   | ury<br>21  |   | <ul> <li>Normalized marks for Civil I<br/>Computer Science and Informatio<br/>and Mechanical Engineering (ME)</li> <li>** A candidate is considered qua<br/>secured are greater than or equal</li> </ul>   | Engineering (CE)<br>n Technology (CS)<br>) Papers.<br>lified if the marks<br>il to the qualifying<br>ry for which valid   |
| gai<br>1 b   | f. Deepankar Choudh<br>nising Chairperson, GATE 202   | ury<br>21<br>1 0904611<br>Ilated using the   |   | <ul> <li>Normalized marks for Civil I<br/>Computer Science and Informatio<br/>and Mechanical Engineering (ME)</li> <li>A candidate is considered qua<br/>secured are greater than or equa<br/>marks mentioned for the categor<br/>category certificate, if applicable,<br/>with this scorecard.</li> </ul>   | Engineering (CE)<br>n Technology (CS)<br>) Papers.<br>lified if the marks<br>il to the qualifying<br>ry for which valid   |
| e (<br>en<br>stis<br>is<br>is  | f. Deepankar Choudh<br>inising Chairperson, GATE 20<br>ishalf of NCB - GATE, for MoE<br>GATE 2021 score is calcu<br>re,<br>the marks obtained by the<br>the qualifying marks for g  | ary 21<br>1 0904511<br>alated using the<br><i>GATE Score</i><br>e candidate in 1<br>general categor<br>0.1% or top 11<br>all sessions)<br>d to M <sub>0</sub>  | B4052bccb367d56bb07d7c5<br>a formula<br>$= S_q + (S_t - S_q) \frac{(M - M_{t-1})}{(M_{t-1})}$ the paper, mentioned on the paper   | <ul> <li>Normalized marks for Civil I<br/>Computer Science and Informatio<br/>and Mechanical Engineering (ME)</li> <li>A candidate is considered qua<br/>secured are greater than or equa<br/>marks mentioned for the categor<br/>category certificate, if applicable,<br/>with this scorecard.</li> </ul>   | Engineering (CE)<br>n Technology (CS)<br>Papers.<br>Ilified if the marks<br>at to the qualifying<br>ry for which valid<br>is produced along   |
| entis<br>is<br>is<br>is<br>the   | f. Deepankar Choudhinising Chairperson, GATE 202<br>shalf of NCB - GATE, for MoE<br>GATE 2021 score is calcu-<br>re,<br>the marks obtained by the<br>the qualifying marks for g<br>the mean of marks for g<br>the mean of marks of top<br>-session papers including<br>350, is the score assigned   | arry 21<br>1 0904511<br>alated using the<br>GATE Score<br>e candidate in 1<br>general categor<br>0.1% or top 11<br>all sessions)<br>d to M,<br>it o M,<br>it al. M, is 25 mil  | Bede 22bc0b/967856bb00887c5<br>a formula<br>$r = S_q + (S_t - S_q) \frac{(M - M_t)}{(M_t - M_t)}$<br>the paper, mentioned on the paper<br>o (whichever is larger) of<br>arks (out of 100) or $\mu + \sigma$ ,                                       | <ul> <li>Normalized marks for Civil I<br/>Computer Science and Informatio<br/>and Mechanical Engineering (ME)</li> <li>** A candidate is considered qua<br/>secured are greater than or equa<br/>marks mentioned for the categor<br/>category certificate, if applicable,<br/>with this scorecard.</li> <li>M<sub>q</sub>)<br/>M<sub>q</sub>)</li> <li>this GATE 2021 scorecard<br/>the candidates who appeared in the particulates who appeared in the particulation of the state of the scale o</li></ul> | Engineering (CE)<br>n Technology (CS)<br>) Papers.<br>lified if the marks<br>i to the qualifying<br>ry for which valid<br>is produced along   |
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Graduate Aptitude Test in Engineering (GATE) 2021 was organized by Indian Institute of Technology Bombay on behalf of the National Coordination Board (NCB) - GATE for the Department of Higher Education, Ministry of Education (MoE), Government of India.





TANCET2021TANCET202 Registration Number 17553166 CET20.21TANCET2021TANCET2021TANCET20.21TANCET20.21TANCET20.21TANCET20.21TANCET20.21TANCET20.21TANCET20.21TA Name of the Candidate SHIVANI. C. S Date of Birth 28-12-1999 Gender Female BC Community Tamil Nadu Nativity Signature of the Nationality Indian candidate PERCENTILE SCORE IN WORDS PROGRAMME IN FIGURES M.B.A M.C.A

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SECRETARY, TANCET

### IMPORTANT NOTE

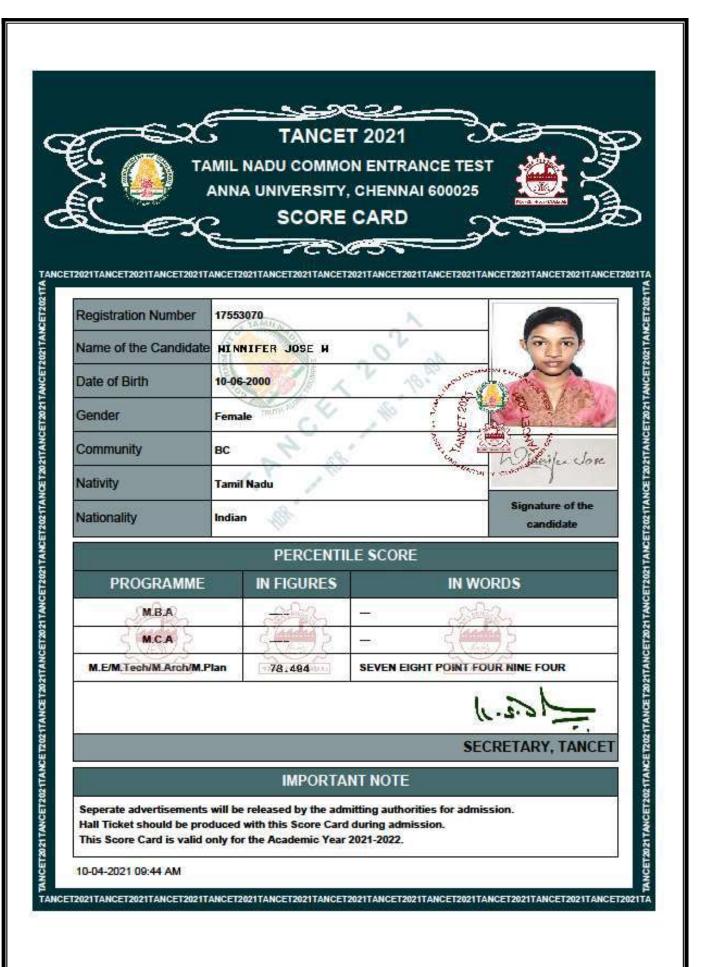
Seperate advertisements will be released by the admitting authorities for admission. Hall Ticket should be produced with this Score Card during admission.

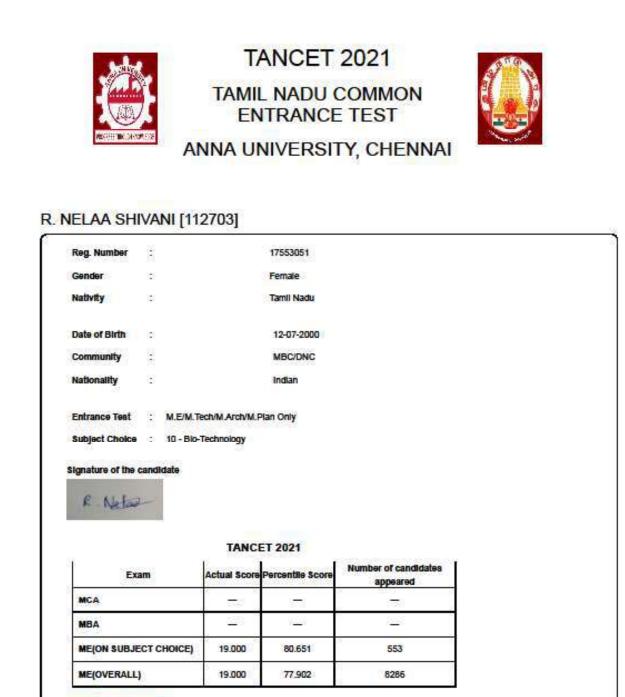
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This Score Card is valid only for the Academic Year 2021-2022.

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M.E/M.Tech/M.Arch/M.Plan







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## ENTRANCE TEST

ANNA UNIVERSITY, CHENNAI



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### SREENIDHI K [106652]

| Reg. Number   | ±2           | 17553033            |
|---------------|--------------|---------------------|
| Gender        | +            | Female              |
| Nativity      | 2            | Tamii Nadu          |
| Date of Birth | :            | 23-10-1999          |
| Community     | :            | BC                  |
| Nationality   | 4            | Indian              |
| Entrance Test | : M E/M Tech | VM Arch/M Flan Only |

Subject Choice : 10 - Bio-Technology

### Signature of the candidate

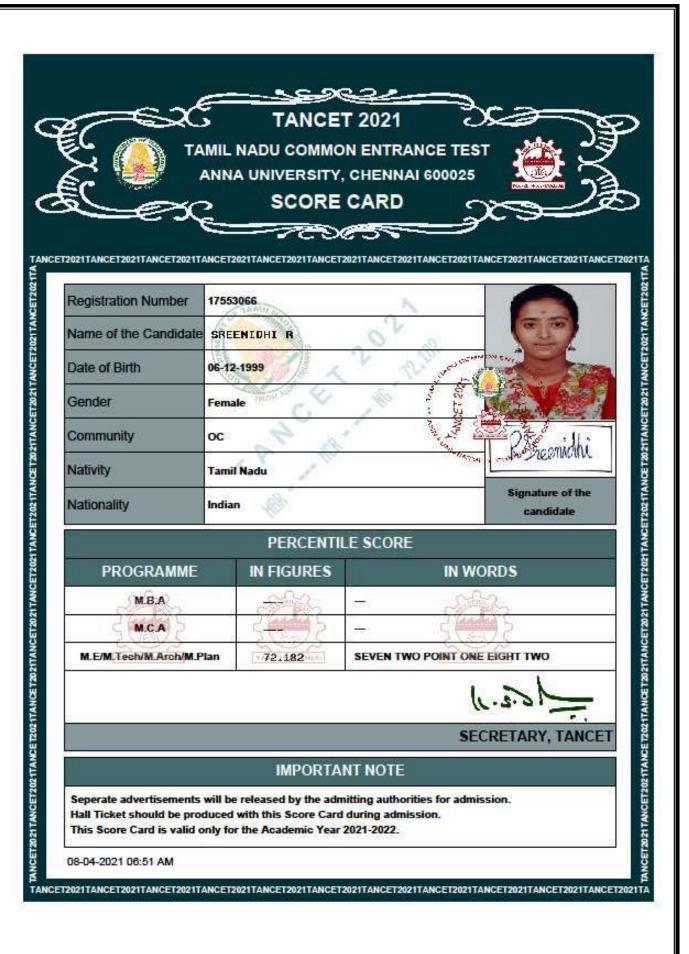


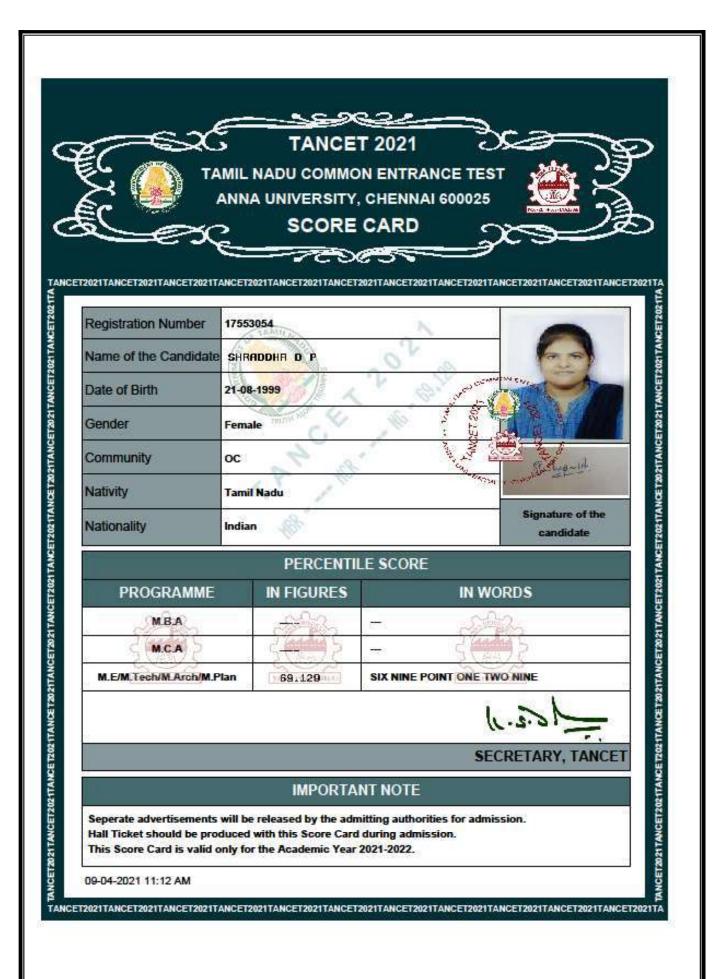
| TANCET 2021           |              |                   |                                  |  |  |
|-----------------------|--------------|-------------------|----------------------------------|--|--|
| Exam                  | Actual Score | Percentile Score  | Number of candidates<br>appeared |  |  |
| МСА                   | -            |                   | -247                             |  |  |
| MBA                   | -            | ( <del>4</del> 1) | -                                |  |  |
| ME(ON SUBJECT CHOICE) | 9.000        | 26.944            | 553                              |  |  |
| ME(OVERALL)           | 9.000        | 32.597            | 8286                             |  |  |

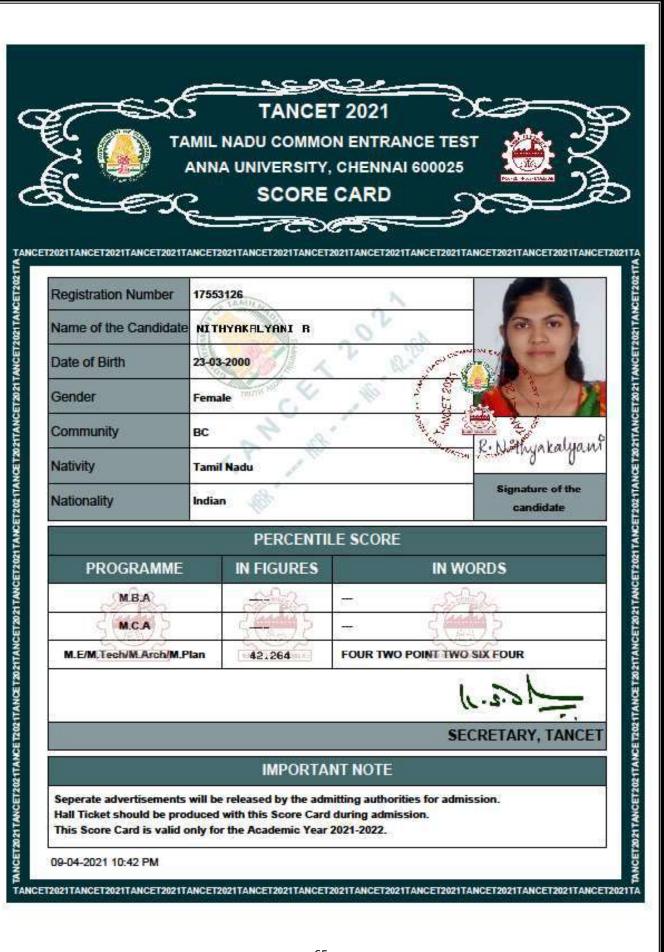


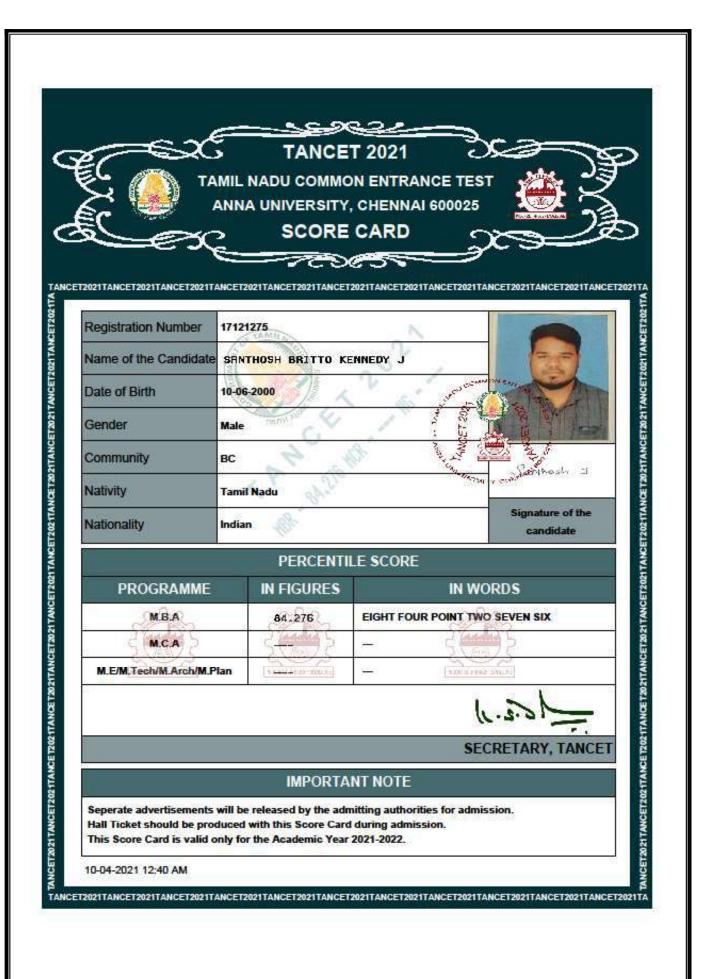
· Percentile Score will be considered for Merit List.

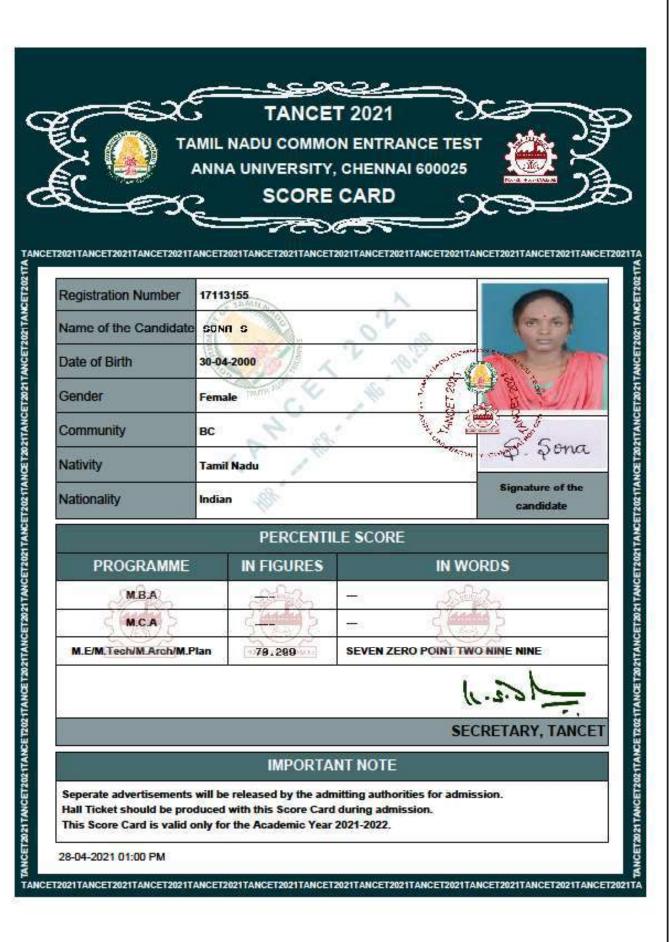
- . Score card will not be sent by post.
- · Candidates have to apply separately for admission in College/Institution.
- · For M.E/M Tech, overall percentile score will be considered for Merit List.
- . For M.E/M Tech overall percentile score is calculated after normalization.
- · Percentile Score is the percentage of number of candidates scored less than your score.
- Score Card will be released on April 8, 2021, and that will be available till April 22, 2021.











# Internships

### Cognizant



02-Dec-2021

Jayamathanghi M B.E. Computer Science & Engineering Kamaraj College of Engineering and Technology, Virudhunagar

### Dear Jayamathanghi M,

Further to our Letter of Intent / Offer for the position of Programmer Analyst Trainee / Programmer Analyst aligned to the hiring category and in response to your subsequent confirmation for Internship Program with us, we are pleased to offer you an Internship with us for a period of 3 to 6 months, starting Dec 2021.

During this period, you will be provided with a stipend of INR 12,000 per month equated to the planned duration of the Internship curriculum and will be paid only subject to successful completion of milestones as defined in the curriculum prior to the monthly stipend processing window for a given month based on your performance and attendance.

Actual commencement of Internship dates and duration would be shortly communicated to you and the internship would be based on the business demand aligned to your skill tracks.

Though Cognizant Internship being a pre- requisite skill and capability development program, it does not guarantee employment. However, the successful completion of internship will form a critical part of your employment with Cognizant if an opportunity arises in future.

You will undergo a learning curriculum as per the learning track assigned to you. The learning path will include in-depth sessions, hands on exercise and project work. There will also be series of webinars, quizzes, SME interactions, mentor connects, code challenges, assessments etc. to accelerate your learning. The outcome during Internship would be monitored through formal evaluations.

Prior to joining on the rolls of Cognizant, you must have successfully completed the prescribed Internship program. In the event of unsatisfactory Internship, Cognizant reserves rights at its sole discretion to revoke its employment offer.

Please also note that:

 The Internship timings would be for 9 hours per day from Monday through Friday aligned to the working timings followed in Cognizant

Interns are covered under Cognizant's calendar holidays of the respective location of internship and you
would need to adhere with minimum attendance requirements. Prior approvals are must towards any
unavoidable leave or break requests during the program.

 There would be zero tolerance to plagiarisms and misconduct during the internship. Any such incident reported will lead to immediate cancellation of internship without any notice.

 You would be required to ensure timely completion and submission of assignments, project work and preparation required prior to the sessions.

You may be required, to travel to other locations within India if there is a business need as per your internship program

 Cognizant reserves rights regarding IT infra as applicable and access to information and material of Cognizant during the internship period and may modify or amend the Cognizant GenC program terms and conditions from time to time

Stipend payment will be done for the prescribed Internship Curriculum period only and no additional
payment will be done for any delay in completion.

 Attendance and successful completion of Milestone(s) are the eligible factors for processing stipend payment and tenure spent will not guarantee your monthly stipend payment.

Regd Office: 115/535, Old Mahabalipuram Road, Okkiam Thoralpakkam, Chennal - 600 097



At the time of your reporting for the internship, you will be required to sign a Non - Disclosure Agreement with the company. During the course of your Internship and after completion of the same, you are required to maintain strictest confidentiality with respect to company proprietary or products that you access or come into contact with, during your project as an Intern, at all times as per our Policy. Use of company proprietary information or products shall not be made without prior permission from the concerned authority. Any breach of information security will be dealt as per Company Policy.

You will also be required to submit the following documents at the time of reporting;

- Photocopy of your Passport & Visa
- Photocopy of your Certificates / Mark Sheets in support of your Educational Qualification(s)
- 2 Passport-size photographs
- Pan Card
- Aadhar Card

· Personal individual bank account from a nationalized bank for processing stipend

Please do not hesitate to call us for any information you may need.

We wish you good luck.

Yours sincerely, For Cognizant Technology Solutions India Pvt. Ltd.,

Maya Sreekumar Vice President - Human Resource

I accept the terms and conditions of the internship program as mentioned above.

Signature: Jaya St

Date: 15.12.21

Regd Office: 115/535, Old Mahabalipuram Road, Okkiam Thoraipakkam, Chennai - 600 097

## 🗖 digitalsoft

Date: 24/08/2020

Dear Divya Bharathi R,

Subject: Internship Offer

Subsequent to the interview for internship opportunity, we are pleased to inform that you have been selected to undergo internship at Digitalsoft Innovation Lab Private Limited, Madurai

- You will be on internship for a period of 3 months from the date of joining. You will be paid a stipend of INR.12000/- Per month. The internship period is however, liable to be extended or reduced, if be found necessary, at the discretion of Company during your internship.
- Future Employment opportunities post your graduation depends on mutual interest and business needs at that time of year. Full time employment opportunities will involve tests, other employee recruitment process of the company and you will be subjected to the same.
- You will report to such Digitalsoft Mentor who will be assigned by Managing Director of Digitalsoft Innovation Lab Private Limited as your internship supervisor from time to time.
- During the period of internship, except for what is specified therein, you will not be entitled to any
  other allowances/reimbursements/benefits applicable to regular employees.
- 5. During your Internship, you will discharge all such duties that may be assigned to you with devotion and due diligence. You shall devote your whole time and attention to the discharge of your duties and shall not accept any other employment, part time or otherwise or carry any other business unless you have first obtained a written approval of the Company. If you are found guilty of dishonesty, forgery, fraud, disorderly or indecent behavior, habitual absenteeism, unsatisfactory performance or any other act subversive of discipline and good behavior, your internship will be immediately terminated.
- 6. You will not at any time, without the consent in writing of the Company during the term of internship with Company or after termination of internship by notice discharge or otherwise, make known or divulge in any manner whatsoever any information, while undergoing internship in the Company, or its associated Companies, as proprietary or confidential information concerning the technical matters, finance, affairs of any of the aforementioned company's parties. In addition, you shall be bound by the direction of the Company regarding publications, written otherwise, of any work with which you may be associated.
- You will be governed by the Company's rules and regulations which are in force or will be in force from time to time in respect of service conditions other than not provided in the internship appointment letter.

Digitalsoft Innovation Lab Pvt Ltd, Piot no 760, Vikashini Building 5<sup>th</sup> floor, West 80 feet road, Annanagar, Madural – 625020, India +91 638 260 2645 | Info@idigitalsoft.com | www.idigitalsoft.com

## 🗋 digitalsoft

 You should report for your training on Tuesday, 1<sup>st</sup> December 2020 at 10:00 am at the following address.

### Digitalsoft Innovation Lab Pvt Ltd, Plot no 760, Vikashini Building 5th floor, West 80 feet road, Annanagar Madurai – 625020, India

The above date of training is deemed as the beginning of the internship

If the above terms and conditions are acceptable to you, please communicate your acceptance of the same to Ms. Revathy Alagar through an email at <a href="mailto:revathy.alagar@digitalsoft.com">revathy.alagar@digitalsoft.com</a> and send a copy of this letter duly signed.

Thanking You.

Yours Sincerely for Digitalsoft Innovation Lab Private Limited.

Nedumaran Samiayah Managing Director

I have accepted the above stated offer

Date:

Signature:

Digitalsoft Innovation Lab Pvt Ltd, Piot no 760, Vikashini Buliding 5<sup>th</sup> floor, West 80 feet road, Annanagar, Madural – 625020, India +91 638 260 2645 | Infoglidigitalsoft.com | www.idigitalsoft.com



Mathumathi V, 102, Nakkeerar Street, Virudhunagar.

Dear Mathumathi,

Welcome to Centizen Inc.!

In our new journey, you will be experimenting and learning while understanding our deeply held values and our relationships with our clients that are the cornerstones of our organization.

ntize

We look forward to working with you and wish you success in your career with us.

Warm regards,

A JOSEPH Vice President Centizen Inc.

Centizen 25, Vinayagar Nagar, Near Jeba Garden, NGO A Colony, Tirunelveli - 7



# MITACS Globalink CERTIFICATE OF COMPLETION

# **Ambarish Ganesan**

This certifies that Ambarish Ganesan has successfully completed a Mitacs Globalink Research Internship effective October 2021.

Project Title:Development of nitrifying biofilm on new supports to improve specialized microbial performance<br/>in environmental applicationsHost University:York University – TorontoHost Professor:Satinder Kaur Brar

Globalink Research Internships are 12 weeks in duration and interns are required to work 40 hours per week.

October 10th, 2021

Augnotest.

Gail Bowkett Vice President of Programs





# **CERTIFICATE OF INTERNSHIP**

This is to certify that Prince Yona RLC of Kamaraj College of Engineering and Technology has successfully completed his HR Internship with MyCaptain from 1st October 2020 to 30th October 2020.

During the tenure of the internship, He has completed all the assigned tasks efficiently. We wish Prince all the best for future endeavors.

NSR

Anush Ramachandran (Operations and HR Manager)

incubated company MyCapitaln was awanded by the SDSN as one of the top 50 youth led solutions in the world.



Date: 25th October 2020

# TO WHOM IT MAY CONCERN

ROYAL ENFIELD

This is to certify that Mr.S.SELVAKUMAR Rolf Number 17UMTR042, a student of B.E. (Mechatronics Engineering), KAMARAJ College of Engineering & Technology, Madurai, Taminadu. He has successfully completed 13 (thirteen) days (From 10th October, 2020 to 22ed October, 2020j long internship programme at this Workshop/ValueAutos, Sivagangai, Tamilnadu. During the period of his Internship programme with us he was found punctual, hardworking and inquisitive,

We wish him every success in life.

For, VALUEAUTOS For VALUE AUTOS!

**(XA** SUNDERI Managing Partner



# Value Autos

17, Sudharandha Bharathi Street, SIVAGANGA) - 630 561 Land line : 04575 - 242990 / 245888 Email 1 Joyninscheiderg (Channel och

Studio : 141, Madurai Rasiha, Manamitta e - Califica.

Date: 25th October 2020

#### TO WHOM IT MAY CONCERN

This is to certify that Mr.K.DHANABALAN Roll Number 17UMTR004, a student of 8.E (Mechatronics Engineering). KAMARAJ College of Engineering & Technology, Madurai. Tamilnadu. He has successfully completed 13 (thirteen) days (From 10th October, 2020 to 22ed October, 2020) long internship programme at this Workshop/ValueAutos,Sivagangai.Tamilnadu. During the period of his internship programme with us he was found punctual, hardworking and inquisitive.

We wish him every success in life.

ROYAL ENFIELD

For VALUE AUTOS

(KN.SUNDER)



#### Value Autos

17, Suchanandha Bharathi Street, SIYAGANGAL - 630 551. Land line : 04575 - 242999 / 245858 Email : royalestieldavg.Symalicom CST : 33AAQFV0960L12Q

Studio : 141, Madurai Rastha, Manamadurai - 630 506



# ROBOTOAI TECHNOLOGIES

466, GV RESIDENCY, SOWRIPALAYAM (PO), COIMBATORE 641028, TAMILNADU, INDIA.

Date: 02-03-2021

#### To Whomsoever It May Concern

This is to acknowledge that Mr. Deeparaj Annamalai C, Dev Ajay Kumar V S, Abishek Samuel Babu of Mechatronics Engineering department, Kamaraj College of Engineering and Technology, Madurai have been doing their internship without any absence from **25 Jan 2021 to 26 Feb 2021** in our company.

During this period of time, their performance and conduct was good.

Project Title: Implementation of SLAM based Autonomous Navigation.

Yours Sincerely,

ROBOTOAI TECHNOLOGIES No.466, GV Residency, Masakalipalayam, Sowripalayam (Post), Colmbatore-641028.

Contact:7639808033/7010669570 E-mail: contactus@robotoai.com Website: www.robotoai.com



March 1, 2021

#### CERTIFICATE

•

This is to certify that Mr KARTHIKEYAN V, (ID No. 17umtr021) pursuing B.E – Mechatronics Engineering from Kamarai College of Engineering & Technology has done a Project on the topic "HUMAN ERROR ELIMINATION IN PAINTFILLING MACHINE" from 28/01/2021 to 27/02/2021.

During this period he was found hardworking and sincere.

We wish him every success in future Endeavour.

for Nippon Paint India Pvt Ltd.,

**Director Manufacturing** 

## NIPPON PAINT (INDIA) PRIVATE LIMITED

Regd. Office : Plot No. K-9(I), Phase - II, SIPCOT Industrial Park, Mambakkam Village, Sriperumbudur, Sunguvarchatiram, Kancheepuram - 602 106, Tamilnadu, India CIN : U74999TN2006PTC069356 Tel No. :044-3717 5555



#### Twinkle Autocare Products

 ③ 312, Kamaraj Road (Near Railway Station) Sivakasi - 626 123
 ④ +91 98430 11116 twinkleautocare@gmail.com
 ☎ 04562 227139 twinkleautocare.com

## **Internship Completion Certificate**

This is to certify that Mr. B.Shanmuga Perumal a student of B.E(Mechatronics) from Kamaraj College of Engineering and Technology had completed his Internship programme of one month from February 1, 2021 to February 28, 2021 in our company under our supervision.

During his internship he has demonstrated his skills with self motivation to learn new skills. His Performance exceeded our expectations and we wish him for his upcoming career.

Date: March 1,2021

For TWINKLE AUTOCARE PRODUCTS

puttind

Mr. Rathin Chand Managing Director Ph:0452 - 4367858

Cell 99653 94077 97506 17858

# YUVARAJ TUBES Pvt. Ltd.,

Reg Off H O: 86A Harvey Nagar 4th Street Mathi Theatre Backside Arasaradi Madurai 625 016 Factory : Plot No : C -1.SIPCOT INDUSTRIAL COMPLEX, Pallapath Village Nilakottal Taluk -624 201.Dindigut Dist.

> 29-03-2021 Date :

# TO WHOM IT MAY CONCERN

This Is To Certify That Mr.J.Ajai, S/o. Mr.J.Jeyaraj, Roll No: 17UMTR037, A Student Of B.E.Mechatronics Engineering, Kamaraj College Of Engineering & Technology, An Autonomous Institution, S.P.G.Chidambara Nadar- C.Nagammal Campus. K.Vellamkulam, Madurai Dist has successfully completed 18 (Eighteen) Days ( From 8<sup>th</sup> February, 2021 To 26<sup>th</sup> February, 2021) Long Internship Programme at M/S.YUVARAJ TUBES PRIVATE LIMITED. During the Period Of His Internship Programme With Us. He Was Found Punctual, Hardworking and Inquisitive.

We Wish Him Every Success In Life.

For, YUVARAJ TUBES PVT LTD.,

For VINARAJ TURES PRIVATE LIMITED s. cuellos Managing Director

Ph:0452 - 4367858

Cell :99653 94077 97506 17858

# YUVARAJ TUBES Pvt. Ltd.,

Reg.Off H O: 86A, Harvey Nagar 4th Street Mathi Theatre Backside Arasaradi, Medurat:625 016 Factory : Plot No : C -1, SIPCOT INDUSTRIAL COMPLEX, Pallapatti Village, Nilakottai Taluk -624 201, Dindigul Dist, Email : yuvarajtubos@gmail.com

29-03-2021

Date :

# TO WHOM IT MAY CONCERN

This Is To Certify That Mr.S.Girldhari, S/o. Mr.R..Saravanan, Roll No: 17UMTR009, A Student Of B.E.Mechatronics Engineering, Kamaraj College Of Engineering & Technology, An Autonomous Institution, S.P.G.Chidambara Nadar- C.Nagammal Campus, K.Vellamkulam, Madurai Dist has successfully completed 18 (Eighteen) Days ( From 8<sup>th</sup> February, 2021 To 26<sup>th</sup> February, 2021) Long Internship Programme at M/S.YUVARAJ TUBES PRIVATE LIMITED. During the Period Of His Internship Programme With Us. He Was Found Punctual, Hardworking and Inquisitive.

We Wish Him Every Success In Life.

For, YUVARAJ TUBES PVT LTD.,

A YUVARAJ TUBES PRIVATE LIMITED



4/22, Andal Avenue, Gandhi Road, Velachery, Chennai 600042, TN, India. T:+91-44-2243-5128 | E: marketing@bmsmartware.com | W: www.bmsmartware.com |





**NEHAA MOTORS** 

Plot No. S-65, 120 Feet Road, Soodamanipuram, KARAIKUDI - 630 002. Contact : ( 04565) 225 007, 98650 55220 / 98650 55228 e-mail : nehaamotors@gmail.com



Date : 02-03-2021

#### TO WHOMSOEVER IT MAY CONCERN

This is to certify that Kaviyarasan M has done his internship in basic technical service technician at Nehaa motors (Royal Enfield), Karaikudi, from 15-02-2021 to 01-03-2021.

He has worked on Service Technician. This project was aimed at basic technical service knowledge for two wheeler.

During his internship he has demonstrated his skills with self-motivation to learn new skills. His performance exceeded our expectations and he was able to complete the project on time.

We wish him all the best for his upcoming career.

For Nehaa motors

Mr.M.MOOR

Hr-Manager



# **NEHAA MOTORS**

Plot No. S-65, 120 Feet Road, Soodamanipuram, KARAIKUDI - 630 002.

Contact : ( 04565) 225 007, 98650 55220 / 98650 55228 e-mail : nehaamotors@gmail.com



Date : 02-03-2021

#### TO WHOMSOEVER IT MAY CONCERN

This is to certify that Mathesh kumar P has done his internship in basic technical service technician at Nehaa motors (Royal Enfield), Karaikudi, from 15-02-2021 to 01-03-2021.

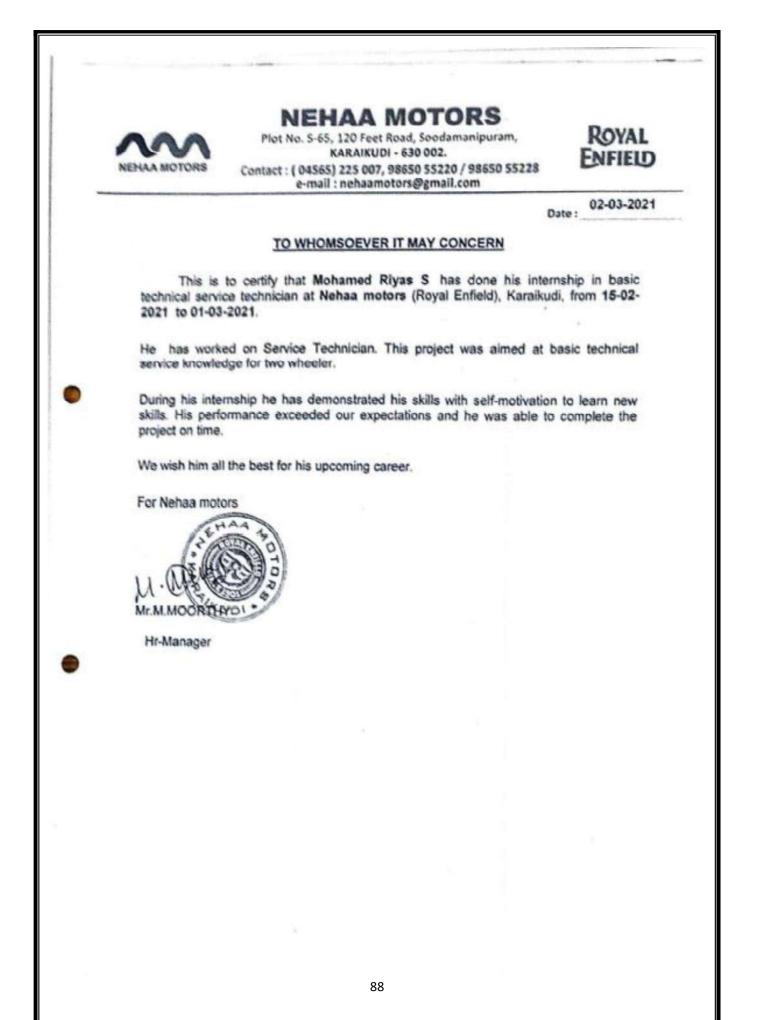
He has worked on Service Technician. This project was aimed at basic technical service knowledge for two wheeler.

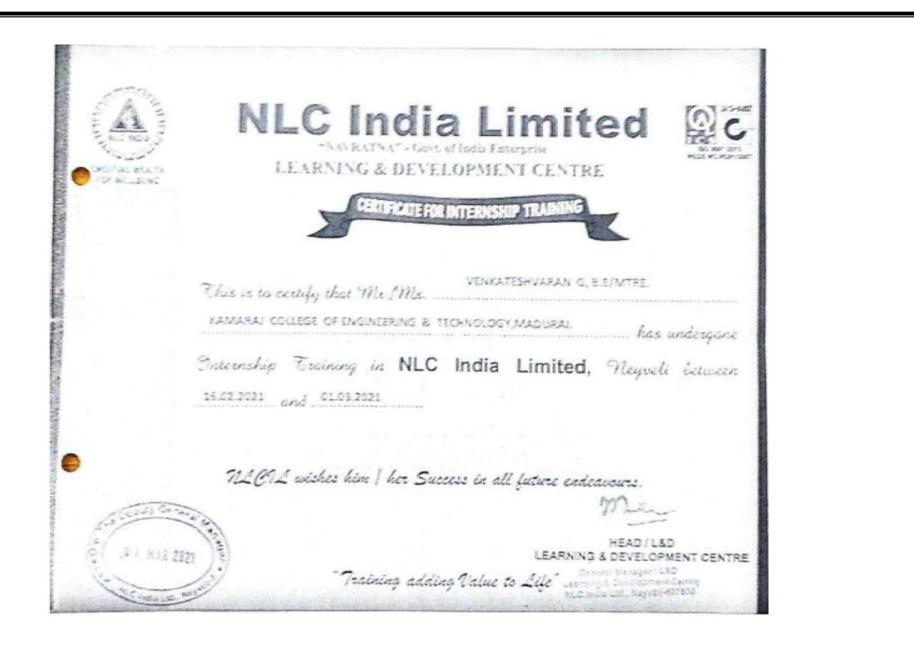
During his internship he has demonstrated his skills with self-motivation to learn new skills. His performance exceeded our expectations and he was able to complete the project on time.

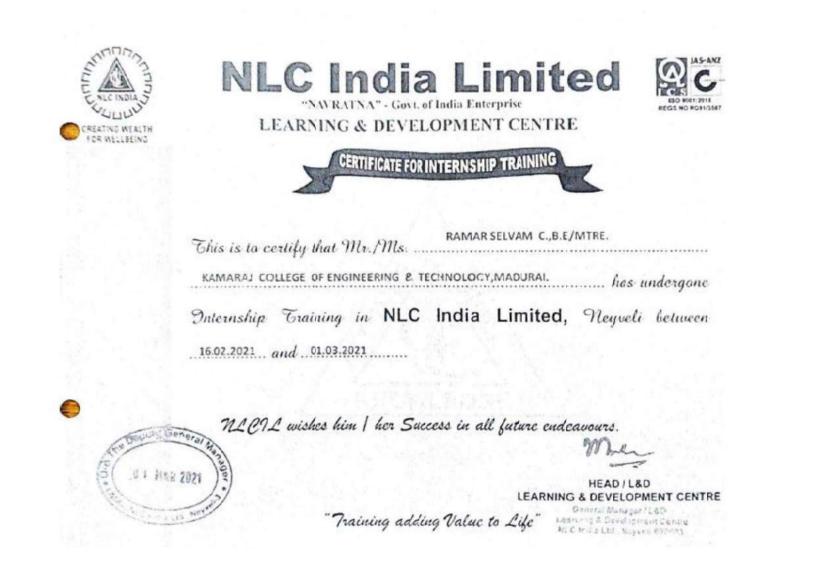
We wish him all the best for his upcoming career.

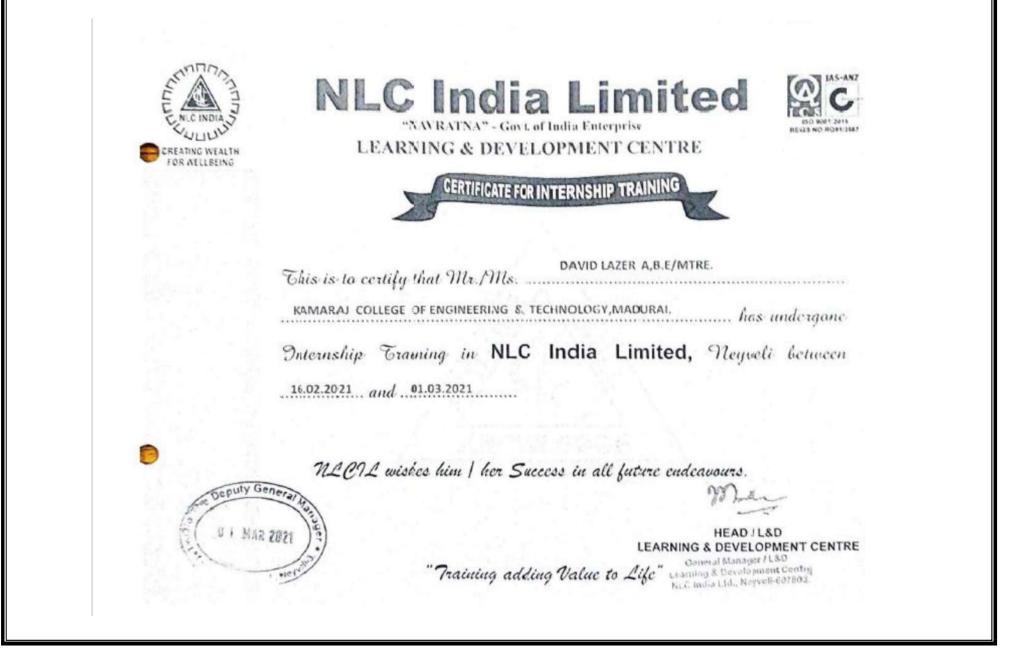
For Nehaa motors

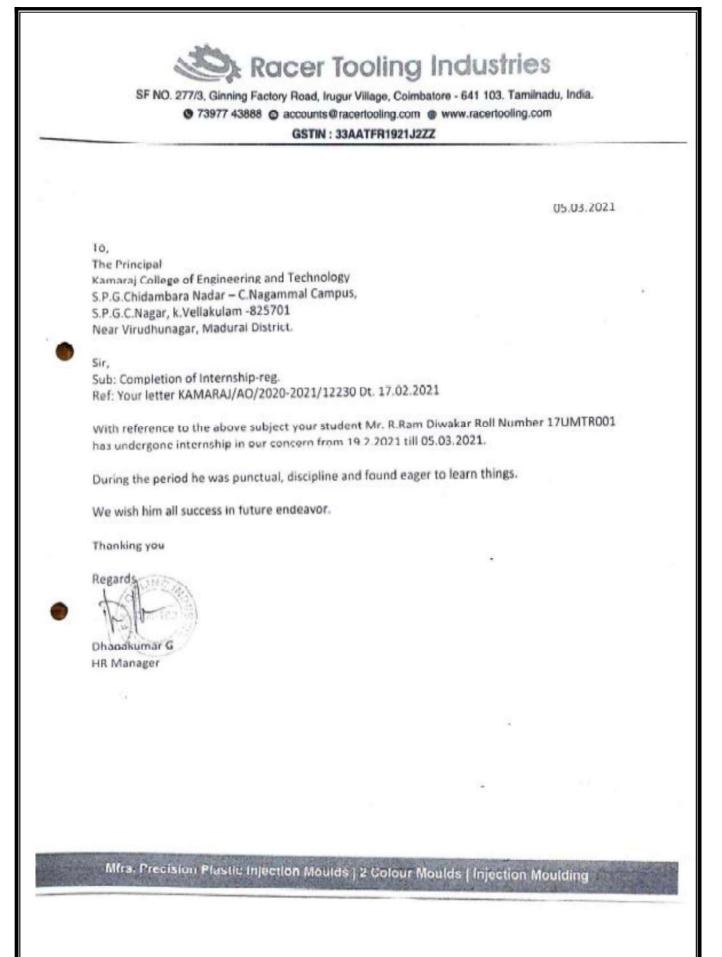












Craftsman

Ref. : CAL/HR/Project - Intern/013

# CERTIFICATE

This is to certify that Mr. Benwin Steward J. S (Roll No. – 17UMTR008), studying final year B.E (Mechatronics Engineering) student of Kamaraj College of Engineering & Technology, S.P.G Chidambara Nadar – C. Nagammal Campus, S.P.G.C Nagar, K. Vellakulam, Madurai – 625 701 has undergone internship in our organization from 01-03-2021 to 25-03-2021. During the above period her conduct and performance was found to be good.

Coimbatore 25-03-2021

2,5 03 20.21

For Craftsman Automation Limited

T. Dhandapani (Senior Manager – Admn. & HRD)

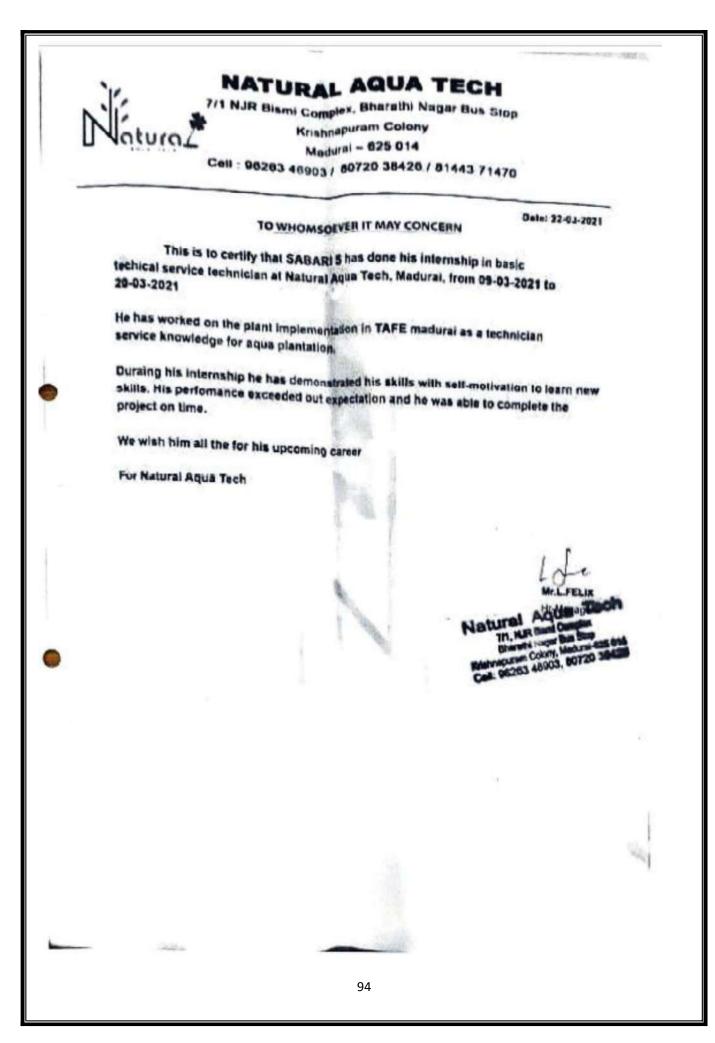
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7/1 NJR Bismi Complex, Bharathi Nagar Bus Stop

Krishnapuram Colony

Madurai - 625 014

Cell : 96263 46903 / 80720 38426 / 81443 71470

Date: 22-03-2021

#### TO WHOMSOEVER IT MAY CONCERN

This is to certify that ASHWIN T has done his internship in basic techical service technician at Natural Aqua Tech, Madurai, from 09-03-2021 to 20-03-2021

He has worked on the plant implementation in TAFE madural as a technician service knowledge for aqua plantation.

Duraing his internship he has demonstrated his skills with self-motivation to learn new skills. His perfomance exceeded out expectation and he was able to complete the project on time.

We wish him all the for his upcoming career

7/1 NJR Bismi Complex, Bharathi Nagar Bus Stop Krishnapuram Colony Madurai – 625 014

Cell : 96263 46903 / 80720 38426 / 81443 71470

Date: 22-03-2021

#### TO WHOMSOEVER IT MAY CONCERN

This is to certify that BALA VISHNU PRAKASH M has done his internship in basic technical service technician at Natural Aqua Tech, Madurai, from 09-03-2021 to 20-03-2021

He has worked on the plant implementation in TAFE madural as a technician service knowledge for aqua plantation.

Duraing his internship he has demonstrated his skills with self-motivation to learn new skills. His perfomance exceeded out expectation and he was able to complete the project on time.

We wish him all the for his upcoming career





7/1 NJR Bismi Complex, Bharathi Nagar Bus Stop Krishnapuram Colony Madurai - 625 014

Cell : 96263 46903 / 80720 38426 / 81443 71470

#### Date: 22-03-2021

#### TO WHOMSOEVER IT MAY CONCERN

This is to certify that VENKATESH G has done his internship in basic techical service technician at Natural Aqua Tech, Madurai, from 09-03-2021 to 20-03-2021

He has worked on the plant implementation in TAFE madural as a technisian service knowledge for aqua plantation.

Duraing his internship he has demonstrated his skills with self-motivation to learn new skills. His perfomance exceeded out expectation and he was able to complete the project on time.

We wish him all the for his upcoming career

7/1 NJR Bismi Complex, Bharathi Nagar Bus Stop

Krishnapuram Colony Madurai – 625 014

Cell : 96263 46903 / 80720 38426 / 81443 71470

Date: 22-03-2021

#### TO WHOMSOEVER IT MAY CONCERN

This is to certify that SURYA PRAKASH S has done his internship in basic techical service technician at Natural Aqua Tech, Madurai, from 09-03-2021 to 20-03-2021

He has worked on the plant implementation in TAFE madurai as a technician service knowledge for aqua plantation.

Durating his internship he has demonstrated his skills with self-motivation to learn new skills. His performance exceeded out expectation and he was able to complete the project on time.

We wish him all the for his upcoming career



7/1 NJR Bismi Complex, Bharathi Nagar Bus Stop Krishnapuram Colony Madurai - 025 014

Cell : 96263 46903 / 80720 38426 / 81443 71470

Date: 22-03-2021

#### TO WHOMSOEVER IT MAY CONCERN

This is to certify that HONEST RAJ y has done his internship in basic techical service technician at Natural Aqua Tech, Madurai, from 09-03-2021 to 20-03-2021

He has worked on the plant implementation in TAFE madural as a technician service knowledge for aqua plantation.

Durging his internship he has demonstrated his skills with self-motivation to learn new skills. His perfomance exceeded out expectation and he was able to complete the project on time.

We wish him all the for his upcoming career

FELIX Hr-Manager

| Natura | PA I       | ua leen          |
|--------|------------|------------------|
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| 1/1.   | nihi Mager | Bus Stop         |
|        | 1          | Auchurni-625 014 |
| Krishn | -          | 120 38426        |
| Cr     |            |                  |

# **Research Activities**

## **Department of Electronics and Communication Engineering**

#### FUNDED PROJECT APPLIED

1. S. Naveen, K. K. Venkatesh & K. Dinesh Kumar has applied "Low-Cost Sanitary Napkin Vending and Disposal machine" in TNSCST Student Project scheme under the Guidance of Dr. R. Suresh Babu, Prof & Head/ECE.

2. K. Vikraman, S. Krishnaprasathraja & S. Sivasooriya has applied "Low Cost IoT based Digital Display" in TNSCST Student Project scheme under the Guidance of Dr. R. Suresh Babu, Prof & Head/ECE.

3. B. Akila, S. Priyadharshini & T. Poovitha has applied "Bluetooth Based Home Automation using Spartan 6 FPGA Kit" in TNSCST Student Project scheme under the Guidance of Dr. R. S. Venkatesan.

4. G. Chitra Devi, K. Suga Priya, & M. Sarasathi has applied "IoT Based Intelligent Bin using Labview" in TNSCST Student Project scheme under the Guidance of Mrs. S. Nisharani.

| S. No. | Name of the students<br>and Department                        | Name of the<br>Guide,<br>Designation &<br>Department | Project Title   | Duration | Amount<br>Requested | Date of submission |
|--------|---|--|---|----------|---------------------|--------------------|
| 1      | Nivetha.M ,<br>R.SaiAnirudh                                   | Dr.R.SureshBabu<br>Prof/ECE                          | Thermal Detection of Extinct Grizzled<br>Squirrel and Human Intervention in<br>Srivilliputhur Wildlife Sanctuary to<br>avoid the species extinction using<br>alarm system | 4 months | Rs.10,212           | 15/8/2021          |
| 2      | Harita.M.A, Sahaya<br>Joan Nichola.J,<br>SarayuVivarttini.A.M | Dr.R.SureshBabu<br>Prof/ECE                          | Avoid statue theft in temple by using RFID tag  | 4 months | Rs.10,000           | 15/8/2021          |
| 3      | M.Sudarmani,<br>T.Sivaraman,<br>R.Vignesh                     | Dr.A.Geetha<br>Asso. Prof.                           | Intelligent Face Recognition using<br>Image Processing for Visually<br>Challenged   | 4 months | Rs.10,000           | 15/8/2021          |
| 4      | S.Sunil Surya<br>Prakash,<br>K.ArunKumaran,<br>S.BalaMurugan  | Mrs.C.Nagavani<br>AP/ECE                             | Smart Biometric Attendance System   | 4 months | Rs.9,800            | 15/8/2021          |
| 5      | G.SornaSelvam,<br>P.Divya, P.S.Layra                          | Dr.V.Jeyalakshmi<br>AP/ECE                           | Bomb Detection and Disposal Robot   | 4 months | Rs.7,230            | 15/8/2021          |
| 6      | K.Shenabaga Devi,<br>U.Rajalakshmi,<br>N.Madhusivani          | Dr.N.M.Mary<br>Sindhuja AP/ECE                       | Power Saving Using Motion Sensor in<br>Public Spaces  | 4 months | Rs.7,385            | 15/8/2021          |
| 7      | J.Jensi ,M.Vachala,<br>M.G.Priya                              | Dr.N.M.Mary<br>Sindhuja AP/EC<br>E                   | Women Safety Device using GSM<br>Module   | 4 months | Rs.7,500            | 15/8/2021          |
| 8      | M.Sudaroli,S.M.Anna<br>lakshmi,<br>T.Jegatheeswari            | Dr.T.Prathiba<br>AP/ECE                              | Mastitis detection using Image<br>Processing  | 4 months | Rs.10,000           | 15/8/2021          |

Applied students Project proposals in TNSCST (Academic Year: June 2021 to till date)

| 9  | N.K.Bharathkumar,<br>M.Kathirvelu,<br>V.Sakthikrishnaa | Dr.T.Prathiba<br>AP/ECE      | Enhanced classification of seeds using<br>Real time Computer vision              | 4 months | Rs.10,000 | 15/8/2021 |
|----|--|------------------------------|--|----------|-----------|-----------|
| 10 | K.Arunadevi,<br>K.Mareeswari@Roja<br>malar, R.Pavithra | Dr.T.Pandiselvi<br>AP/ECE    | Fruits Recognition System using<br>Image Processing                              | 4 months | Rs.10,000 | 15/8/2021 |
| 11 | R.Hariharan,P.Manika<br>ndaPrabu, K.R.Arun             | Mr.R.Ashok<br>AP/ECE         | Crop Monitoring System Using<br>Raspberry Pi                                     | 4 months | Rs.10,000 | 15/8/2021 |
| 12 | AK.DeepthiSree<br>K.Monica Shree<br>PL.Praveena        | Mr.R.Ashok<br>AP/ECE         | Smart water level Indicator  | 4 months | Rs.10,000 | 15/8/2021 |
| 13 | S.Yogan,<br>S.S.Yeswanth                               | Mrs.P.Ramalaksh<br>mi AP/ECE | Agricultural Field Protection using<br>UV and LDR based Microcontroller<br>Tower | 4 months | Rs.7,499  | 15/8/2021 |

| INTERNATIONAL RESEARCH JOURNAL OF<br>EDUCATION AND TECHNOLOGY<br>(www.irjweb.com) | Sector Sector |
|---|---------------|
| <b>CERTIFICATE OF PUBLICATION</b>   | (MONOX        |
| This is to certify that   | 0.42          |
| S.Hariharan P.Lingesh Dhanaraj and A.Dhanaseelan<br>UG Student/EEE                | 0.000         |
| Kamaraj College of Engineering and Technology, Madurai, India.                    | X0X           |
| Published a paper entitled  | NOX.          |
| Overview of Power Quality Issues and Improvement Techniques                       |               |
| Has been Published in<br>Volume: 03 Issue: 03 . November 2021 Page Number 50-56   |               |
| authorized signatu  | ire           |
| 104   |               |

# **Self-Learning**

| NP'  |              | Elite<br>Online<br>Inded by the Ministry of HRD, |             |                            |  |
|--|--------------|--|-------------|----------------------------|--|
|  |              | This certificate is award                        | led to      |                            | and the second   |
|  |              | PONVIGNESH                                       | К           |                            |  |
|  | fo           | r successfully completing                        | the course  |                            | An an  |
|  | 1            | Programming in                                   | Java        |                            | • •  |
|  | with a       | a consolidated score of                          | 86          | %                          |  |
| Online Assignments   | 24.28/25     | Programming Exam                                 | 25/25       | Proctored Exam             | 36.34/50   |
| Та   | tal number o | of candidates certified in t                     | his course: | 2632                       |  |
| Deix   |              |  |             | A                          | France   |
| Prof. G P Raja Sekhar<br>Dean, Continuing Education<br>IIT Kharagpur |              | Jul-Oct 2021<br>(12 week course)                 |             | Coor                       | <b>jani Chakraborty</b><br>dinator, NPTEL<br>ſ Kharagpur |
| Indian Institute of Technolog  | iy Kharagpur |  |             | FREE O                     | NLINE EDUCATION  |
| Roll No:NPTEL21CS56S24580128   |              |  | To va       | lidate and check scores: h | ttps://nptel.ac.in/noc                                   |



| TOPPER<br>TOPPER<br>1% This certificate is awarded to<br>KAUSHIK G J                            |
|---|
| for successfully completing the course Programming, Data Structures And Algorithms Using Python |
| with a consolidated score of <b>96</b> %  |
| Online Assignments 25/25 Programming Exam 25/25 Proctored Exam 46.16/50                         |
| Total number of candidates certified in this course: 1199                                       |
| Devendra Jalihal Jul-Sep 2021 Prof. Andrew Thangaraj<br>Chairman (8 week course) IT Madras      |
| Indian Institute of Technology Madras   |



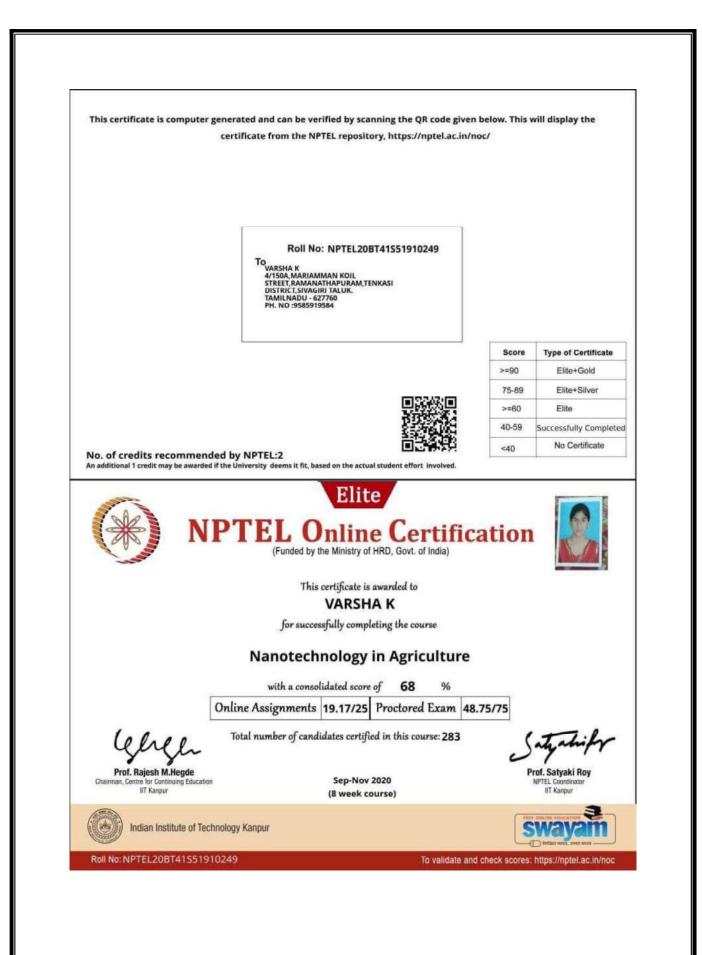






































डा॰ बी॰ आर॰ अम्बेडकर राष्ट्रीय प्रौद्योगिकी संस्थान, जालंधर Dr. B. R. Ambedkar National Institute of Technology, Jalandhar बाई पास जी॰टी॰रोड, जालंधर - १४४०११, पंजाब (भारत) By pass G. T. Road, Jalandhar - 144011, Punjab (India)

> One Week Short Term Course (Sponsored by TEQIP-III)

> > on

**Advanced Energy Materials** 

(12/10/2020 to 16/10/2020)

Certificate of participation

This is to certify that <u>Varsha K</u>, Kamaraj college of engineering and technology, has participated in the one week (online) *Short Term Course* on Advanced Energy Materials from 12/10/2020 to 16/10/2020, organized by Department of Physics, Dr. B. R. Ambedkar National Institute of Technology, Jalandhar, Punjab (India).

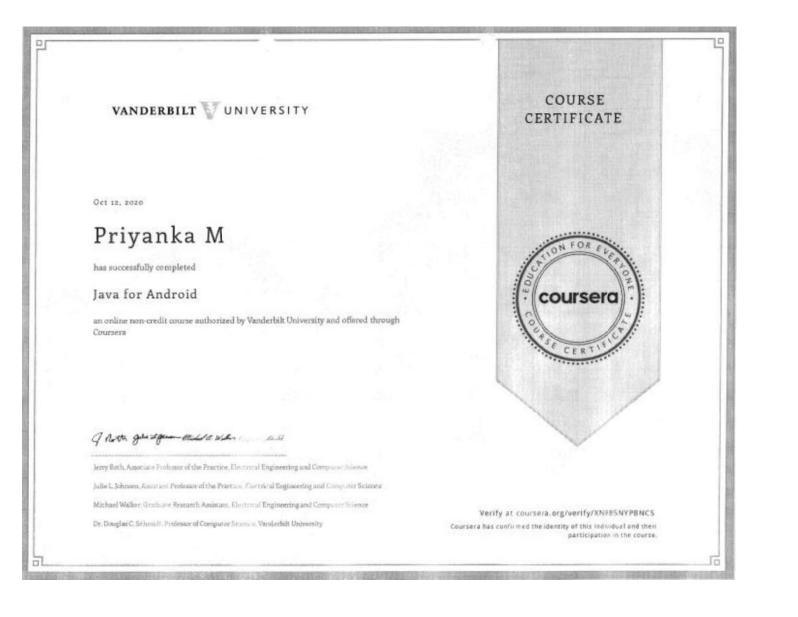
Dr. Rohit Mehra (Convener)

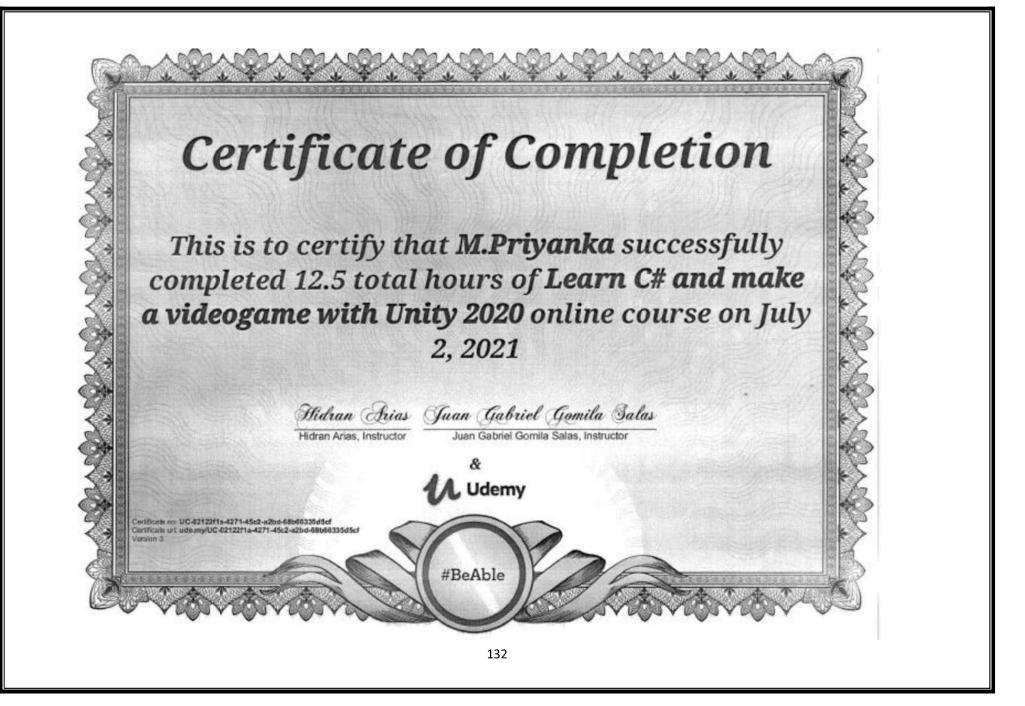
Dr. Kiran Singh (Coordinator)

Dr. Abhinav Pratap Singh (Coordinator)



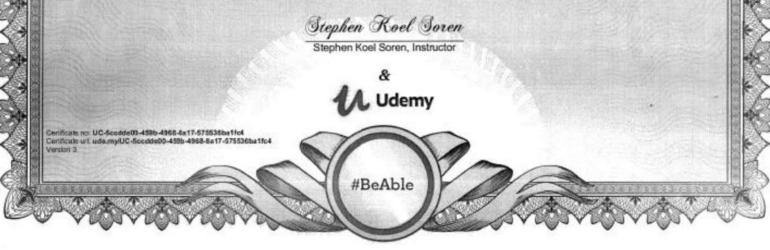






# **Certificate of Completion**

This is to certify that **M.Priyanka** successfully completed 5 total hours of **Ultimate Adobe Photoshop CC Masterclass Basics To Advanced** online course on July 2, 2021



#### greatlearning Power Ahead

### CERTIFICATE OF COMPLETION

Presented to

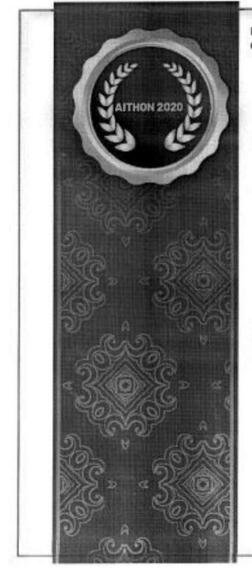
### Nivetha B

For successfully completing a free online course Java Programming

> Provided by Great Learning Academy (On February 2021)

> > To verify this certificate visit verify.greatlearning.in/RBOCMCKC

### greatlearning Power Ahead CERTIFICATE OF COMPLETION Presented to Lavanya S For successfully completing a free online course OOPs in Java Provided by Great Learning Academy (On March 2021) To verify this certificate visit verify.greatlearning.in/GHYECTBJ 135



ISSUED ON :01 - 01 -2021 C # 012/2021/029

### **CERTIFICATE OF COMPLETION**

THIS IS TO CERTIFY THAT

## Pandi Raja P

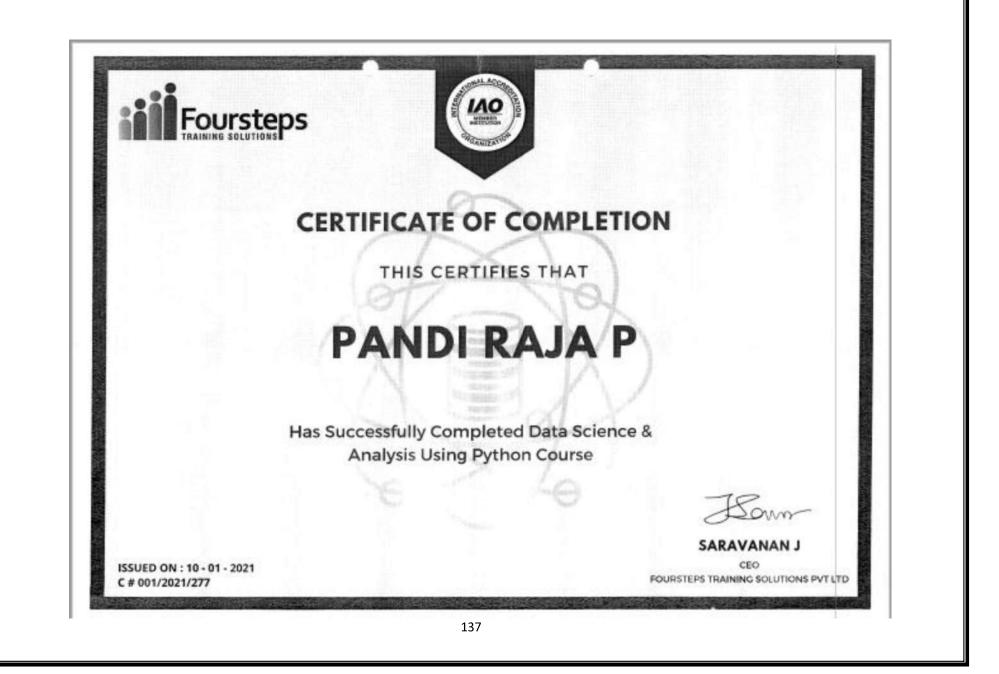
Has Successfully Completed Our Artificial Intelligence Advance Course

DEEPAN RAJ M COURSE DIRECTOR

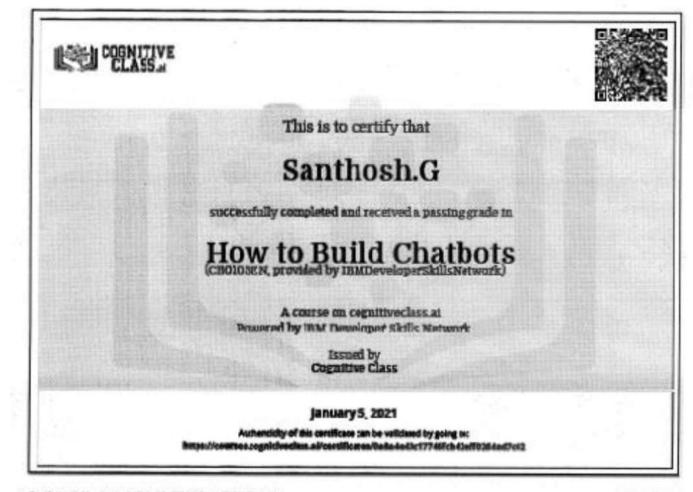
Foursteps

J SARAVANAN CEO & FOUNDER

WWW.FOURSTEPSOLUTIONS.COM

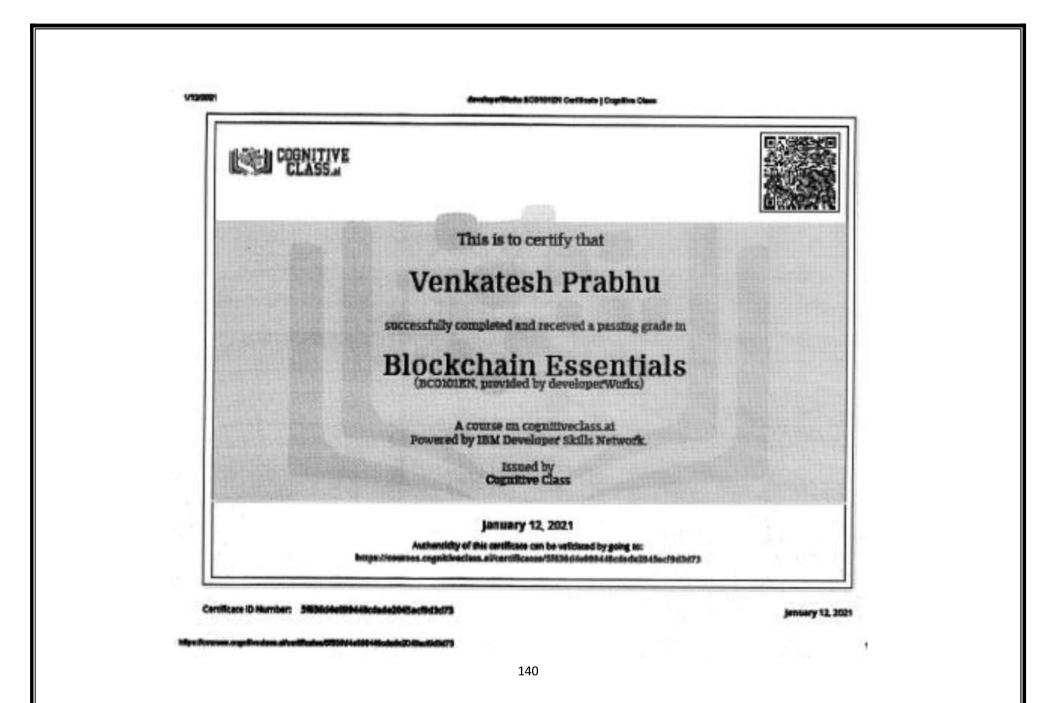






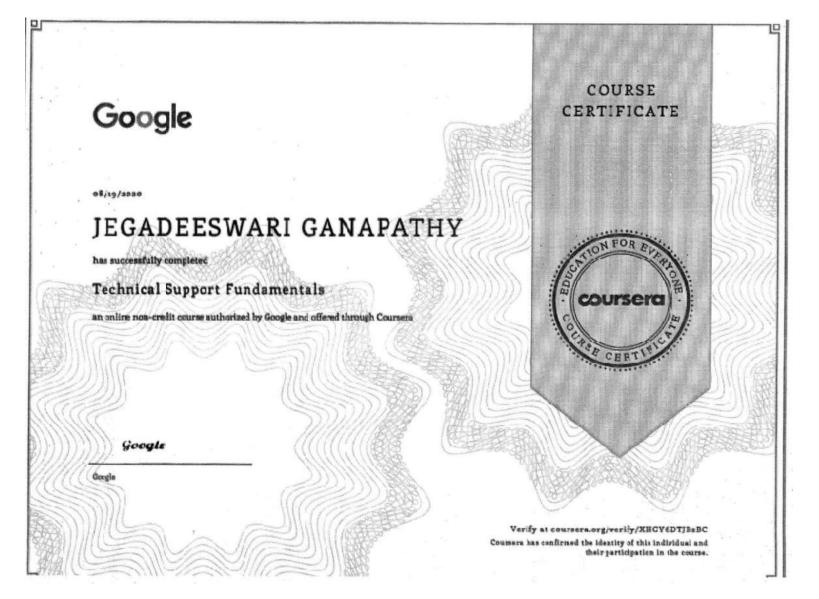
Certificace ID Humber: Oa84443c17746kb-Claff0264ad7c02

January 5, 2021



|             | Google                       | Digital Garage                              |                        |
|-------------|------------------------------|---|------------------------|
| ia I        | hereby awarded this certific | APARA<br>ate of achievement for the s       | uccessful              |
| com         |                              | s of Digital Marketing certifi<br>4/08/2020 | cation exam            |
|             |                              |   |                        |
| matt Britti | Min in                       | The Open<br>Iniversity                      | Townsoud Pamela Fachan |









4 Courses

Visual Danaeres of User Interface Design UX Design Fundamentals

Web Design Strategy and Information Architecture

Web Design Whofesmas to Protocypes JEYA KUMAR P

Oct 13, 2020

has successfully completed the online, non-credit Specialization

#### UI / UX Design

In this Specialization, learners summarized and demonstrated all stages of the UI/UX development process, and reviewed current best practices in UX design to create effective and competing screen-based experiences for websites or epps, Learners completed a series of short exercises, both visual and non-visual, to apply acquired knowledge, from organizing and structuring screen-based contern, defining goals and strategy to creating whefmames and visual mockups. Finally, learners produced a mid-level digital prototype with simulated functionality, as well as a comprehensive plan for a complex website.

Michael Worthington Bornen Jester Faculty, Program in Visiking Faculty, Graphic Design Program in Graphic School of Art Design

School of Art

Milde

Verify this certificate ac coursers org/verify/specialication/VPSKECS354K6

# Mentoring

## SYSTEM FOR SLOW LEARNERS

Academic Year: 2020 – 2021

## 1. Mentoring

I. Case Study

Student: P.Rakesh kumar Subject: Mathematics Issue: Difficult to study the mathematics Solution: Formula sheet : given to students to understand and quick remembrance

Probability of an Event

In a random experiment, let S be the sample space and A be the subset of S. Then if A is an event, the probability of occurrence of A is defined as

 $P(A) = \frac{\text{Number of outcomes favourable to }A}{\text{Number of all possible outcomes}} \qquad (i) P(A) = \frac{n(A)}{n(S)}$ 

Axioms of Probability

(i) For any event A,  $0 \le P(A) \le 1$ .

(ii) P(S)=1 and  $P(\emptyset) = 0$ .

(iii)  $\mathbb{P}(A_1 \cup A_2 \cup A_3 \cup \dots \cup A_n) = \mathbb{P}(A_1) + \mathbb{P}(A_2) + \mathbb{P}(A_3) + \dots + \mathbb{P}(A_n)$ 

if  $A_1, A_2, A_3, \dots, A_n$  are finite number of mutually exclusive events.

Conditional probability

If A and B are two events associated with the same sample space of a random experiment, the conditional probability of the event A given that B has occurred,

i.e.  $P(A/B) = \frac{P(A \cap B)}{P(B)}$  provided  $P(B) \neq 0$ 

Note: (i)  $P(B/A) = \frac{P(A \cap B)}{P(A)}$  provided  $P(A) \neq 0$ 

(ii)  $P(A \cap B) = P(A)P(B/A) = P(B)P(A/B)$ 

Note:

1. If A and B are independent, then  $P(A \cap B) = P(A)P(B)$ .

| WALL NO. YO .   | BD   | PD  | GD  | Uniform                               | exponential  | normal  |
|-----------------|--|---|---|---------------------------------------|--|---|
| Prob.law        | $\begin{array}{l} P(X=x)\\ =nc_xp^xq^{n-x},\\ x=0,1,2,3,\ldots,n\\ X-\text{the number of}\\ \text{successes in 'n'}\\ \text{independent trials}\\ P+q=1 \end{array}$ | $P(X=x) = \frac{e^{-\lambda_{1}x}}{x^{t}},$<br>$x = 0,1,2,3,\dots,\dots,\infty,$<br>X - the number of successes | $\frac{P(X=x)=pq^{x-1}}{X=1,2,3,,X}$ X – the number of<br>trials on which the<br>first success occurs | $f(x) = \frac{1}{b-a}, a \le x \le b$ | $\begin{array}{l} f(x)=\\ \lambda e^{-\lambda x}, x\geq 0 \end{array}$ | $f(x) = \frac{1}{\sqrt{2\pi}\sigma} e^{-\frac{1}{2}\left(\frac{x-\mu}{\sigma}\right)^2} -\infty \le x \le \infty$ |
| MGF<br>$M_X(t)$ | $(q + pe^t)^n$   | $e^{\lambda t(e^t-1)}$  | $\frac{pe^t}{1-qe^t}$   | $\frac{e^{bt} - e^{at}}{t(b-a)}$      | $\frac{\lambda}{\lambda-t}$  | $e^{\mu t + \frac{t^2 \sigma^2}{2}}$  |
| Mean            | пр   | λ   | $\frac{1}{p}$   | $\frac{b+a}{2}$                       | $\frac{1}{\lambda}$  | μ   |
| Variance        | mpq  | λ   | $\frac{q}{p^2}$   | $\frac{(b-a)^2}{12}$                  | $\frac{1}{\lambda^2}$  | σ2  |

#### Central limit Theorem

1. If  $X_1, X_2, X_3, \dots, X_n$  is a sequence of independent random variables with mean  $\mu$  and variance  $\sigma^2$ , then the random variable  $S_n = X_1 + X_2 + X_3 + \dots + X_n$  follows normal distribution with mean  $n\mu$  and variance  $n\sigma^2$ .

2. If  $\overline{X} = \frac{X_1 + X_2 + \dots + X_n}{n}$ , then  $\overline{X}$  follows normal distribution with mean  $\mu$  and variance  $\frac{\sigma^2}{n}$ 

#### Two Dimensional Random variables

Let S be the sample space associated with a random experiment E. Let X=X(s) and Y=Y(s) be two functions each assigning a real number to each outcomes  $s \in S$ . Then (X, Y) is called a two dimensional random variable.

# II. <u>Proof for Mentoring from Mentor Mentee Booklet / Tutor Record</u>

|       | tact Number<br>rdian /Fath | /HS:<br>r: 96003)<br>er Name: N | H KUMAR<br>16174<br>L. PANNEER SELWAM | Roll No:<br>Class: ji<br>Guardiar | A       | DE30E       | 9715171        |
|-------|----------------------------|---------------------------------|---------------------------------------|-----------------------------------|---------|-------------|----------------|
| S. No | Date of<br>reporting       | Time of<br>discussion           | Issue discussed                       | Work assigned,<br>if any          | Remarks | Student     | Mentor<br>sign |
| 1     | 07)07/21                   | 12.40                           | Bre-assersment'<br>merult-1           | issin tina<br>Indutrina           | -       | P. P. M.    | (D)            |
| 2.    | 22/07/21                   | 12.40                           | Corriol-19<br>Guideline               | a hora had<br>a nativa di h       | -       | P.E.        | Ø              |
| 3.    | 05/08/21                   | 12.40                           | Pro-assessment<br>secult-2            | engen og<br>Hennesen<br>Hennesen  | 100.0   | P.B.        | 1 ve           |
| 4     | 19/08/21                   | 12.40                           | cycle test-1<br>nerult                |                                   | T       | P:Re        | 1. 00          |
| s     | 30/08/01                   | 12.40                           | Performance in<br>online class        | 5                                 |         | P. <u>P</u> | AL NO          |
| 6.    | 16/09/21                   | 12.40                           | Pre-assessment<br>nexult-3            | and and                           | 4       | R           | inter Con      |

| S. No | Date of  | Time of<br>discussion | Issue discussed  | Work assigned ,<br>if any                        | Remarks           | Student<br>sign | Mentor<br>sign' |
|-------|----------|-----------------------|--|--|-------------------|-----------------|-----------------|
| 1     | 6 10 21  | 12-40                 | Discussed about<br>exam                                | 1997 - 1997<br>1997 - 1997<br>1997 - 1997 - 1997 | -                 | P.Budd          | _               |
| 8     | 20/10/31 | 12.40                 | Discussed<br>about online exam                         | an a Devi  | -                 | P. Dut          | ø               |
| 9.    | 08/11/21 | 12.40                 | Discussed about<br>Internal marks                      | interni<br>10 digin                              | -                 | P.P.U           | •               |
| D. 1  | 12/11/21 | 12.40                 | Discussed about<br>Compus requisioned                  | addia <u>n</u>                                   | 1                 | P.P.H           |                 |
| . 2   | 9/11/21  | 12.40                 | Discussed about<br>Skill olevelopment                  | e-kari <del>n</del>                              | 19 <u>8</u> -21   | PRI             | 0               |
| - 09  | 1/12/21  | 12.40                 | Discoursed about<br>Skille in Industry                 | " Gi dayi  | ( <del>+</del> 2) | P.R.b.          | . (B)           |
| . 2   | 4/12/01  | 12.40                 | Discussed about<br>higher education<br>& Recycle ted-1 | and the state                                    | -                 | P. Kahd         | 1               |
| 2     | 4/12/p1  | 12.40                 | Discussed about<br>Decycle tit - 2                     | - <u>Bran</u> -                                  | -                 | P. Ruch         | 9               |

## III. <u>Outcome</u>

**Evidence : CYCLE TEST ANALYSIS – mark** 

NOTE : Cycle Test mark for P.Rakesh kuamr

**Cycle Test 1 = 56** 

After mentoring

**Cycle test 2 = 88** 

|       |            | II year Polymer Technolo  | gy I    | II Se  | mes     | ter    |        |        |                                |       |
|-------|------------|---------------------------|---------|--------|---------|--------|--------|--------|--------------------------------|-------|
|       |            | CYCLE TEST I MARK 2020-20 | 21 0    | DD     | SEM     | ESTE   | ER     |        |                                |       |
| S.No. | RollNumber | Name                      | MA83 91 | PT8351 | GE82 91 | PT8352 | PT8353 | PT8354 | <u>No of</u><br><u>Arrears</u> | Total |
| 1     | 19UPTE001  | RAMPRASATH.B              | 84      | 26     | 60      | AB     | 56     | AB     | 3                              | 226   |
| 2     | 19UPTE002  | CLEMENT WINSON SAMUEL.L   | 80      | 90     | 64      | 68     | 96     | 64     | 0                              | 462   |
| 3     | 19UPTE003  | SUNDAR.M                  | 84      | 90     | 82      | 92     | 94     | 66     | 0                              | 508   |
| 4     | 19UPTE004  | SASISEKARAN.P             | 84      | 80     | 72      | 94     | 98     | 78     | 0                              | 506   |
| 5     | 19UPTE005  | YOGESWARAN.V              | 84      | 82     | 72      | 68     | 98     | 64     | 0                              | 468   |
| 6     | 19UPTE007  | IYYAPPAN.M                | 80      | 64     | 84      | 88     | 84     | 60     | 0                              | 460   |
| 7     | 19UPTE008  | SATHAPPAN.AL              | 84      | 78     | 76      | 92     | 100    | 86     | 0                              | 516   |
| 8     | 19UPTE009  | MADHAVAN.S                | 68      | 86     | 72      | 90     | 100    | 78     | 0                              | 494   |
| 9     | 19UPTE010  | MANOJ KUMAR.B             | 84      | 84     | 52      | 94     | 90     | AB     | 1                              | 404   |
| 10    | 19UPTE011  | GIFTSON SALOMON RAJA.T    | 88      | 96     | 56      | 96     | 100    | 76     | 0                              | 512   |
| 11    | 19UPTE012  | RISHIHARAGURU.M           | 84      | 80     | 82      | 86     | 88     | 76     | 0                              | 496   |
| 12    | 19UPTE013  | BHARATH KUMAR.K.M         | 80      | 86     | 92      | 94     | 98     | 78     | 0                              | 528   |
| 13    | 19UPTE014  | JAYA PANDIA RAJAN.S       | 84      | 76     | 56      | 68     | 92     | 54     | 0                              | 430   |
| 14    | 19UPTE015  | SUYARAJ.S                 | 80      | 78     | 80      | 88     | 98     | 74     | 0                              | 498   |
| 15    | 19UPTE016  | SATHISH PANDI.D           | 84      | 62     | AB      | AB     | 90     | AB     | 3                              | 236   |
| 16    | 19UPTE017  | VADIVELAN.G               | 84      | 72     | 84      | 86     | 88     | 62     | 0                              | 476   |
| 17    | 19UPTE018  | A.Thamizhlarasan          | AB      | AB     | AB      | AB     | AB     | AB     | 6                              | 0     |
| 18    | 19UPTE019  | N.Dinesh Prasath          | 80      | 90     | 92      | AB     | 100    | 76     | 1                              | 438   |
| 19    | 19UPTE020  | S.Pushpa Raj              | 84      | 72     | 80      | 92     | 100    | 72     | 0                              | 500   |
| 20    | 19UPTE021  | P.Raakesh Kumar           | 56      | 70     | 40      | 90     | 100    | 78     | 1                              | 434   |
| 21    | 19UPTE022  | U.Muthu Pandi             | 64      | 62     | 52      | 82     | 100    | 62     | 0                              | 422   |
| 22    | 19UPTE023  | D.Muhammed Aashik         | 84      | 88     | 60      | 92     | 100    | 68     | 0                              | 492   |

|       |             |                            |        | NOLO   | J<br>GY |        |        |        |                                |       |
|-------|-------------|----------------------------|--------|--------|---------|--------|--------|--------|--------------------------------|-------|
|       |             | II year Polymer Technolo   | gy I   | II Se  | mes     | ter    |        |        |                                |       |
|       |             | CYCLE TEST II MARK 2020-20 | 21     | ODD    | SEM     | EST    | ER     |        |                                |       |
| S.No. | Roll Number | Name                       | MA8391 | PT8351 | GE82 91 | PT8352 | PT8353 | PT8354 | <u>No of</u><br><u>Arrears</u> | Total |
| 1     | 19UPTE001   | RAMPRASATH.B               | AB     | 100    | 94      | 66     | 88     | 74     | 1                              | 422   |
| 2     | 19UPTE002   | CLEMENT WINSON SAMUEL.L    | 78     | 100    | 94      | 92     | 84     | 74     | 0                              | 522   |
| 3     | 19UPTE003   | SUNDAR.M                   | 68     | 100    | 94      | 82     | 84     | 60     | 0                              | 488   |
| 4     | 19UPTE004   | SASISEKARAN.P              | 92     | 98     | 90      | 50     | 82     | 82     | 0                              | 494   |
| 5     | 19UPTE005   | YOGESWARAN.V               | 86     | 98     | 90      | 100    | 80     | 74     | 0                              | 528   |
| 6     | 19UPTE007   | IYYAPPAN.M                 | 76     | 100    | 90      | 82     | 74     | 60     | 0                              | 482   |
| 7     | 19UPTE008   | SATHAPPAN.AL               | 92     | 100    | 98      | 84     | 84     | 82     | 0                              | 540   |
| 8     | 19UPTE009   | MADHAVAN.S                 | 80     | 100    | 88      | 78     | 72     | 60     | 0                              | 478   |
| 9     | 19UPTE010   | MANOJ KUMAR.B              | 90     | 98     | 88      | 92     | 86     | 76     | 0                              | 530   |
| 10    | 19UPTE011   | GIFTSON SALOMON RAJA.T     | 92     | 100    | 98      | 94     | 92     | 82     | 0                              | 558   |
| 11    | 19UPTE012   | RISHIHARAGURU.M            | 78     | 100    | 98      | 92     | 92     | 76     | 0                              | 536   |
| 12    | 19UPTE013   | BHARATH KUMAR.K.M          | 88     | 100    | 86      | 92     | 86     | 78     | 0                              | 530   |
| 13    | 19UPTE014   | JAYA PANDIA RAJAN.S        | 92     | 100    | 96      | 82     | 92     | 70     | 0                              | 532   |
| 14    | 19UPTE015   | SUYARAJ.S                  | 88     | 98     | 94      | 86     | 74     | 74     | <u>0</u>                       | 514   |
| 15    | 19UPTE016   | SATHISH PANDI.D            | 76     | 100    | 94      | 86     | 82     | 70     | 0                              | 508   |
| 16    | 19UPTE017   | VADIVELAN.G                | 84     | 100    | 94      | 80     | 84     | 72     | <u>0</u>                       | 514   |
| 17    | 19UPTE018   | A.Thamizhlarasan           | 62     | 98     | 90      | 92     | 78     | 74     | 0                              | 494   |
| 18    | 19UPTE019   | N.Dinesh Prasath           | 90     | 100    | 92      | 82     | 88     | 82     | 0                              | 534   |
| 19    | 19UPTE020   | S.Pushpa Raj               | 90     | 100    | 82      | 70     | 80     | 80     | 0                              | 502   |
| 20    | 19UPTE021   | P.Raakesh Kumar            | 88     | 100    | 96      | 90     | 90     | 76     | 0                              | 540   |
| 21    | 19UPTE022   | U.Muthu Pandi              | 80     | 100    | 92      | 80     | 92     | 72     | 0                              | 516   |
| 22    | 19UPTE023   | D.Muhammed Aashik          | 90     | 100    | 92      | 80     | 90     | 80     | 0                              | 532   |

# **Coaching Classes**

1/11/22, 3:29 PM

Email - SANKARA NARAYANA MOORTHY - Outlook

#### Arrear Exam coaching schedule

Palanikumar.D <palanikumarmech@kamarajengg.edu.in>

Mon 11/01/2021 21:21

To: MECH < mech@kamarajengg.edu.in>; Geetha.M < geethamaths@kamarajengg.edu.in>

Cc: HODMECH < hodmech@kamarajengg.edu.in>

Sir,

Kindly refer the attached files for the details regd. the Arrear Exam coaching schedule for semesters 1,2 & 4 from the department of Mechanical Engg.

With Kind regards, *D.Palani Kumar.* Asst. Prof / Mech. Engg., KCET, VNR.

1/11/22, 3:27 PM

Email - SANKARA NARAYANA MOORTHY - Outlook

#### Arrear Review classes

HODMECH <hodmech@kamarajengg.edu.in> Mon 14/12/2020 11:01 To: MECH <mech@kamarajengg.edu.in>; Meenakshi.S <meenakshimaths@kamarajengg.edu.in>; Rajeshbabu.S <rajeshbabumtr@kamarajengg.edu.in>

1 attachments (116 KB)
 Arrear review schedule.docx;

Dear Sir,

The faculty members listed are requested to conduct the arrear exam review classes on the dates assigned.

Kindly create a link in MS-Teams one day before and send this to Mr. Palanikumar. He will send to the arrear students.

With Regards,

Dr. S.Senthil, Professor & Head, Department of Mechanical Engineering, Kamaraj College of Engineering and Technology (Autonomous) K.Vellakulam-625701 Near Virudhunagar Madurai Ph:9894471176 Email:hodmech@kamarajengg.edu.in 6/16/2021

Mail - Arthy R - Outlook

#### CS8092 - Computer Graphics and Multimedia - reg.

Arthy.R <arthyit@kamarajengg.edu.in>

Wed 6/16/2021 10:53 PM

To: 18UITE <18uite@kamarajengg.edu.in>

7 attachments (4 MB)

Cycle Test 1.pdf; Cycle Test 2.pdf; CSB092 - CGM - Cycle Test III - After Scrutiny.pdf; Assignment I Analysis.pdf; Unit III - Quiz - Analysis.pdf; CG Worksheet1.pdf; CG Worksheet1.pdf;

Dear Students,

Hope all are doing good.

The end semester examination for Computer Graphics and Multimedia is scheduled on 26.06.2021.

In accordance with it, we will have a training session on 24.06.2021, 03:30 p.m. to 04:30 p.m.

You will have a mock test on 25.06.2021, 06:00 p.m. to 07:00 p.m.

Herewith I am attaching the answer key of 3 cycle tests and other documents. Make use of it for preparation.

Start your preparation in the following order:

Unit I problems
 Unit II problems
 Unit III problems
 Unit IV
 Unit V
 Unit I theory
 Unit II theory
 Unit III theory
 Unit III theory

Thanks and Regards R. Arthy, Assistant Professor, Department of Information Technology, Kamaraj College of Engineering and Technology, Virudhunagar -

Institution - AFFILIATED TO ANNA UNIVERSITY, CH S.P.G.Childembera Neder - C.Negammal Campus S.P.G.C. Nagar, K.Velakulam - 625 701 (Near VIRUDHUNAGAR).

# COACHING CLASS TIME TABLE

| D  | : IT                           | Course     | ; B. Tech      | 5 |
|--|--------------------------------|------------|----------------|---|
| Department<br>Academic year<br>Chairperson | : 2021 - 2022<br>: Mr. D. Vend | han, AP/IT | Co-chairperson |   |

Year : IV Semester : VII : Ms. P. Kaviya, AP/IT

|                     |                     |                     | ш                   | IV                     |       | v        | VI           | VII                  |
|---------------------|---------------------|---------------------|---------------------|------------------------|-------|----------|--------------|----------------------|
|                     | I                   | п                   | 130.0               |                        |       | 01:30 -  | 02:20 -      | 03:10 -              |
| Date                | 09:00 -<br>09:50 am | 09:50 -<br>10:40 am | 11:00 –<br>11:50 am | 11:50 am -<br>12:40 pm |       | 02:20 pm | 03:10 pm     | 04:00 pm             |
|                     |                     |                     | C58073              | / CS8071               |       |          | IT8811       |                      |
| Mon<br>20.12.2021   | CS8                 | 3792                |                     |                        | BREAK | ITS      | 3811         | IT811 /<br>CS8080    |
| Tues                |                     | OCE751 / OC         | CY751 / OEE75       | 2                      | RE    |          |              | C58080               |
| 21.12.2021          |                     |                     |                     |                        |       | CS8082 / | CS8073 /     | CS8073 /<br>CS8071 / |
| Wed<br>22.12.2021   | MG                  | 8591                | CS                  | 8791                   | LUNCH | IT8075   | CS8071       | CS8080               |
|                     |                     |                     |                     |                        | 1     | Worksho  | p – Hardward | Assembly             |
| Thurs<br>23.12.2021 |                     | Workshop            | - Networking        | 1                      |       |          |              | CS8082               |
| Fri<br>24.12.2021   | CS8                 | 3791                | CS8792              | MG8591                 |       | CS8082   | 2 / IT8075   | IT8075 /<br>CS8080   |

| Subject Code               | Subject Name   | Faculty Name   |
|----------------------------|--|--|
| MG8591                     | Principles of Management   | Dr. E. Vakaimalar, AP/IT   |
| CS8792                     | Cryptography and Network Security  | Dr. R. Arthy, AP/IT  |
| CS8791                     | Cloud Computing  | Ms. P. Kaviya, AP/IT   |
| CS8082                     | Machine Learning Techniques  | Mrs. P. Antony Seba, AP/IT   |
| IT8075                     | Software Project Management  | Mr. D. Vendhan, AP/IT  |
| CS8073                     | C# and .Net Programming  | Mrs. D. Kayathri Devi, AP/IT   |
| CS8071                     | Advanced Topics in Databases   | Mrs. V. Deepa Priya, AP/IT   |
| OCE751<br>OCY751<br>OEE752 | Environmental and Social Impact (13)<br>Waste Water Treatment (7)<br>Introduction to Renewable Energy Systems (28) | Mrs. J. Christia Rani, AP/Civil<br>Mr. N. Sivakumar, AP/Chem<br>Dr. S. Rajesh Babu, AP/EEE |
| IT8811                     | Project Work   | Dr. E. Vakaimalar, AP/IT<br>Ms. P. Kaviya, AP/IT   |
| CS8080                     | Information Retrieval Techniques   | Dr. A. Anandh, AP/CSE  |

2 Remedial Class In-Charge 20/12/21 Chairperson 12/21

HoD/IT



An Automaniaus Institution: Articular of Anni Unit, Elify Creating EPE-Distantial Make - Elegenmen (prepar EPE-E Ropal Kitelanian - 6)5-7(1)/www.VSUCHLINAGAB)

# COACHING CLASS TIME TABLE

| Department    | : IT          | Course  | : B. Tech | Year            | : 111                       |
|---------------|---------------|---|-----------|-----------------|-----------------------------|
| Academic yzar | : 2021 - 2022 | the second se |           | Semester        | :V                          |
| Chairperson   | : Mrs. V. De  | epa Priys, AP/IT  | Co-c      | hairperson : Mr | s. P. Priyadharshini, AP/IT |

| 1                   | 1                    | п                   | ш                 | IV                     |             | v                   | VI                | VII                 |
|---------------------|----------------------|---------------------|-------------------|------------------------|-------------|---------------------|-------------------|---------------------|
| Date                | 09:00 -<br>09:50 ans | 09:50 -<br>10:40 am | 11:00<br>11:50 am | 11:50 am -<br>12:40 pm | 1           | 01:30 -<br>02:20 pm | 02:20<br>03:10 pm | 03:10 -<br>04:00 pm |
| Mon<br>20.12.2021   |                      | OAN551 / OF         | TSS4/OCESS        |                        | EAK         |                     | CS8494            | errou par           |
| Tues<br>21.12.2021  | MA                   | \$551               | EC                | \$691                  | UUNCH BREAK |                     | 178501            |                     |
| Wed<br>22.12.2021   | CS8                  | 591                 | ECI               | 8691                   | UNC         |                     | 178611            |                     |
| Thurs<br>23,12,2021 | MA8551               | CS8591              |                   | - Hardware<br>mbiy     | -           | Works               | thop - Netwo      | rking               |
| Fri<br>24.12.2021   |                      | IT8611 - 2          | croth Review      | anory                  |             |                     | I - Zeroth Re     |                     |

| Subject Cade     | Subject Name   | Faculty Name  |  |  |
|------------------|--|---|--|--|
| MA8551           | Algebra and Number Theory                                  | Dr. N. Kamatchi, AP/Maths                               |  |  |
| C\$8591          | Computer Networks  | Mrs. D. Kayathri Devi, AP/IT                            |  |  |
| EC8691           | Microprocessors and Microcontrollers                       | Mrs. P. Muthumari, AP/ECE                               |  |  |
| IT8501           | Web Technology   | Mrs. V. Deepa Priya, AP-IT<br>Mr. D. Vendhan, AP-IT     |  |  |
| CS8494           | Software Engineering                                       |   |  |  |
| OAN551<br>OBT554 | Sensors and Transducers<br>Principles of Food Preservation | Mrs. L. V. Revathy, AP/EIE<br>Dr. S. Karthikumar, AP/BT |  |  |
| OCE551           | Air Pollution and Control Engineering                      | Dr. A. Karthik, AP/Civil<br>Ms. R. Sangeetha, AP/Civil  |  |  |
| 178611           | Mini Project   | Dr. R. Anthy, AP/IT<br>Mrs. V. Deepa Priya, AP/IT       |  |  |

2 Child Remedial Class In-Charge 20/01

13

Chairperson

HoD/IT



(An Autonomous Institution - ALEXALD TO AVEA UNIVERSITY, CHEMINA S.P.G. Chidembere Nation - C Alegeronal Campus S.P.G.C. Negar, K. Velakidam - 025 701 (New VIRUDHUNAGAR).

## DEPARTMENT OF INFORMATION TECHNOLOGY

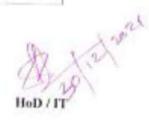
Remedial Class Name List

# Class & Semester: IV IT & VII

| S. NO. | ROLL NUMBER | NAME                 |
|--------|-------------|----------------------|
| 1,     | 18UITE001   | Amrutya Harsha R     |
| 2.     | 18UJTE003   | Hindhuja R           |
| 3.     | 18UITE008   | Vel Vijai V          |
| 4,     | 18UITE010   | Moenakshi Sundaram G |
| 5.     | 18UITE011   | Kavinila M           |
| 6.     | 18UITE017   | Sarayanasanthosh M   |
| 7.     | 18UITE019   | Gopinath R           |
| 8.     | 18UITE020   | Arasa Muni Viyasar K |
| 9.     | 18UITE022   | Ragul T              |
| 10.    | 18UITE023   | Manikandan M         |
| 11.    | 18UITE031   | Mahendar Purohit J   |
| 12_    | 18UITE053   | Ramganesh S          |
| 13.    | 18UITE054   | Mridini M            |

Chairperson Signature

D. lew. IL: Remedial Class In-Charge



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An Autonomous Institution - APR, UTED TO ANNA LIVERTSTT, Ordenau EPE Childrentens Mader - C. Negawares Compas S.P.O.C. Neger, K. Velakulan - 125 751 (New VHUDHUNAGAN).

# DEPARTMENT OF INFORMATION TECHNOLOGY

# REMEDIAL CLASS ATTENDANCE

| Subject Code | :CS8591 |
|--------------|---------|
| Subject Name | :Compu  |

Academic Year : 2021-2022 (Odd)

oject Name :Computer Networks

Date : 22.12.2021

Class / Semester : III / V

Subject In - Charge : D.Kayathri Devi, AP/IT

| S. No. | Roll Number | Name                   | Attendance<br>[P/A] |
|--------|-------------|------------------------|---------------------|
| 1      | 19UITE002   | Jona Gabriel Jebaraj S | P                   |
| 2      | 19UITE004   | Santhosh G             | P                   |
| 3      | 19UITE005   | Dharika M              | p                   |
| 4      | 19UITE006   | Siva Prakash G         | P                   |
| 5      | 19UITE007   | Athinarayanakesavan B  | P                   |
| 6      | 19UITE010   | Shyamala M             | P                   |
| 7      | 19UITE011   | Balakrishnan P         | P                   |
| 8      | 19UITE012   | Karthikeyan R          | Р                   |
| 9      | 19UITE014   | Sutharsan G            | Р                   |
| 10     | 19UITE015   | Deepika K              | Р                   |
| 11     | 19UITE016   | Jeya Sangeetha A       | Р                   |
| 12     | 19UITE017   | Ananthan C P           | р                   |
| 13     | 19UITE018   | Abhishek.S             | Р                   |
| 14     | 19UITE020   | Rahul Viswanath G      | AB                  |
| 15     | 19UITE021   | Nithya Shri J          | р                   |
| 16     | 19UITE022   | Bommi Bharathi R       | Р                   |

| 17 | 19UITE024 | Naga Sapta Aakash B | Р  |
|----|-----------|---------------------|----|
| 18 | 19UITE027 | Gokulindira R       | P  |
| 19 | 19UITE028 | Koerthi Vasan N     | P  |
| 20 | 19UITE031 | Rakesh A            | AB |
| 21 | 19UITE034 | Gowri Supramanian A | P  |
| 22 | 19UITE039 | Praveen S           | Р  |
| 23 | 19UITE040 | Yogesh U            | P  |
| 24 | 19UITE041 | Naren G             | P  |
| 25 | 19UITE042 | Shree Ram Pandian S | P  |
| 26 | 19UITE045 | Gowtham M           | P  |
| 27 | 19UITE046 | Ganeshsuthersan B   | P  |
| 28 | 19UITE047 | Rakshana M          | P  |

Work Assigned:

- 1. Cycle Teat I & II Questions and Answers
- 2. Link State Routing Algorithm

D. L. - IL D. Subject In - Charge 22/12/2021

2021

HOD/IT

Date: 22 | 2 | 21

Link state Routing Algorithm :

Computer Networks

\* Link-state is defined as the characteristic of a link (an edge) that represents a network in the internet.

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\* =n this algorithm the cost associated with an edge diffines the state of the link.

+ Links with lower costs are preferred to links with higher costs. if the cost of a link is infinity it means that the link does not exist exist or has been broken. Link state Database (LSDB).

⇒ TO credie a least-cost tree with this method each node needs to have a complete map of the network, which means it needs to know the state of eachlink.

=> TO collection of states for all links is called for all links is called the Link state database (LSDB).

## A. Coaching Class – Regular Subjects

## 1. Identification of Slow Leaners

Generally, Students are 2 categories during learning. There is a continuous monitoring and evaluation of the students. This system helps to identify weak students and Bright learner. Subsequent Programmes are designed to cater to their specific needs. **Identification of Slow learner**: Those who have difficult in understand Level (K2) – Low Order Thinking –(LOT'S) level - Example- Based on the Internal assessment

## 2. Coaching Class / Training Class Schedule





echnology

15.09.2021

15.09.2021

## Department of Polymer Technology

Circular - Coaching class Schedule

The following students are instructed to attend the Coaching class in the given schedule.

III PT - 2020-21 EVEN SEM

| ROLLNO    | STUDNET NAME     |
|-----------|------------------|
| 18UPTE004 | RAMSANKAR.A.G    |
| 18UPTE005 | YUGAN.G          |
| 18UPTE010 | SWETHA.M         |
| 18UPTE012 | VISHAL HARLJ     |
| 18UPTE013 | ASWINRAJ.R       |
| 18UPTE017 | SANTHOSH KUMAR.V |
| 18UPTE018 | HAMITH RAHMAN.A  |
| 18UPTE019 | MAHENDRAKUMAR.K  |
| 18UPTE020 | SRIVIKA.R        |
| 18UPTE021 | AATHI VISHNU.M   |
| 18UPTE024 | Bhuvaneshwaran.G |
| 18UPTE025 | Manikandan.J     |
| 18UPTE026 | Umashankar.V     |
| 18UPTE029 | Ezhil.S          |
| 18UPTE030 | Dinesh Babu.P    |

| Date       | Subject<br>Code | Subject                            |
|------------|-----------------|------------------------------------|
| 21.09.2021 | PT8601          | Design of Moulds<br>and Dies for   |
| 22.09.2021 | PT8602          | Rubber Processing<br>and Machinery |
| 23.09.2021 | PT8603          | Testing of Polymers                |
| 24.09.2021 | PT8651          | Polymer Blends and                 |
| 25.09.2021 | PL8075          | Professional<br>Elective II-       |
| 26.09.2021 | PT8002          | Professional<br>Elective III-      |

 Faculty

 s for
 Dr.S.Gandhi

 Dr.M.G.Scibala
 Dr.R.Baskaran

 S
 Dr.S.Kailash

 T Dr.S.Vinsyagannoorthi

 II Dr.K.Ponprapakaran

hairperson HoD/PT

В. <u>С</u>

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<u>on</u>

Remedial class in-charge

28

s.C.d.



15.09.2021

# Department of Polymer Technology

## Circular - Coaching class Schedule

II PT - 2020-21 EVEN SEM

| Date       | Subject<br>Code | Subject   |
|------------|-----------------|---|
| 21.09.2021 | MA8491          | Numerical Methods                                   |
| 22.09.2021 | PT8451          | Fluid Mechanics and Polymer<br>Rheology             |
| 23.09.2021 | PL8451          | Plastics Materials I                                |
| 24.09.2021 | PT8401          | Rubber Materials                                    |
| 25.09.2021 | PT8453          | Process Instrumentation for Polymer<br>Technologist |
| 26.09.2021 | PT8452          | Mould Manufacturing Technology                      |

| ROLL NO   | STUDENT NAME        |
|-----------|---------------------|
| 19UPTE004 | SASISEKARAN.P       |
| 19UPTE005 | YOGESWARAN.V        |
| 19UPTE009 | MADHAVAN.S          |
| 19UPTE010 | MANOJ KUMAR.B       |
| 19UPTE014 | JAYA PANDIA RAJAN.S |
| 19UPTE016 | SATHISH PANDI.D     |
| 19UPTE017 | VADIVELAN.G         |
| 19UPTE018 | Thamizhlarasan .A   |
| 19UPTE023 | Muhammed Aashik. D  |
| 19UPTE024 | Sudharsanan.P       |
| 19UPTE026 | Manikandan.S        |

19UPTE027 Thiyagu.R

S. Virayage\_

Remedial class in-charge

chairperson

HoD /PT

g: Gel

# C. Attendance



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## Department of Polymer Technology

Attendance of coaching class

III PT - 2020-21 EVEN SEM

| ROLL NO   | STUDNET NAME     | 21.09.21 | 22.09.21 | 23.09.21 | 24.09.21 | 25.09.21 | 26.09.21 |
|-----------|------------------|----------|----------|----------|----------|----------|----------|
|           |                  | PT8601   | PT8602   | PT8603   | PT8651   | PL8075   | PT8002   |
| 18UPTE004 | RAMSANKAR.A.G    | 2        |          |          |          |          |          |
| 18UPTE005 | YUGAN.G          |          |          |          |          |          |          |
| 18UPTE010 | SWETHA.M         | 2        | 2        | s 3      |          |          | 6        |
| 18UPTE012 | VISHAL HARLJ     | 6<br>6   |          | AB       |          | AB       | 2        |
| 18UPTE013 | ASWINRAJ.R       | AB       |          |          |          |          |          |
| 18UPTE017 | SANTHOSH KUMAR.V | 3<br>5   |          |          |          |          |          |
| 18UPTE018 | HAMITH RAHMAN.A  |          | AB       |          |          |          |          |
| 18UPTE019 | MAHENDRAKUMAR.K  | 3<br>5   | 3<br>5   |          |          |          | AB       |
| 18UPTE020 | SRIVIKA.R        |          |          |          |          |          |          |
| 18UPTE021 | AATHI VISHNU.M   | 3        | ot       | AB       |          |          |          |
| 18UPTE024 | BHUVANESHWARAN.G |          |          | · · · ·  |          |          |          |
| 18UPTE025 | MANIKANDAN.J     | Q :      | Q 2      | 5 S      | 2        | 5 2      | c        |
| 18UPTE026 | UMASHANKAR.V     |          |          | ÷        | AB       |          | AB       |
| 18UPTE029 | EZHIL.S          | Q 1      | Q 2      | 5 S      |          | 6        | ·        |
| 18UPTE030 | DINESH BABU.P    |          |          | s        |          |          |          |

Remedial class in-charge

HoD /PT



Department of Polymer Technology

# Attendance- Coaching class

II PT - 2020-21 EVEN SEM

| ROLL NO   | STUDNET NAME          | 21.09.21 | 22.09.21 | 23.09.21 | 24.09.21 | 25.09.21 | 26.09.21 |
|-----------|-----------------------|----------|----------|----------|----------|----------|----------|
|           | 5.                    | PT8601   | PT8602   | PT8603   | PT8651   | PL8075   | PT8002   |
| 19UPTE004 | SASISEKARAN.P         |          | с ў      |          |          |          |          |
| 19UPTE005 | YOGESWARAN.V          |          |          |          |          |          |          |
| 19UPTE009 | MADHAVAN.S            |          | C 0      |          |          | 4972     |          |
| 19UPTE010 | MANOJ KUMAR.B         |          |          | AB       |          | AB       |          |
| 19UPTE014 | JAYA PANDIA RAJAN.S   | AB       | C 0      |          | 3        | 1        |          |
| 19UPTE016 | SATHISH PANDLD        |          |          |          |          |          |          |
| 19UPTE017 | VADIVELAN.G           |          | AB       |          |          |          |          |
| 19UPTE018 | THAMIZHLARASAN .A     |          |          |          |          |          | AB       |
| 19UPTE023 | MUHAMMED AASHIK.<br>D |          |          |          |          |          |          |
| 19UPTE024 | SUDHARSANAN.P         |          |          | AB       | Í        | Í        |          |
| 19UPTE026 | MANIKANDAN.S          |          |          |          |          |          |          |
| 19UPTE027 | THIYAGU.R             | 2        | s - 9    |          | 0        | 6        |          |

Remedial class in-charge

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HoD /PT

#### D. Proof of Conduct

work done by students:

1. How do You golect conditions for injection molding of PC/ABS Blands. PC-ABS injection molding processing condition . \* Greneric Glass. PC + ABS (Poly carbonale - Acrylonitrile -Butadiene - styrene Bland). TYPical Applications. + computer and business machine howings, deutonicau apprications, cellular phones, lawn and gooden equipment. Injection molding processing infor mation :-Drying in orequired Drying : prior to processing. moisture content should be less than 0.04%. to ensure stable processing parameters.

Drying at go - 110 c C194 - 230F) for 2 to 4 hours is recommon ded. Melt temperature: . 230 - 300 C (446 -572F). Mold Temperature:-50 -100 C C122 - 212F). Material Ingection part de pendent. pre ssure :-Injection speed: - As high as possible. Holding pressure: # 40 % - 50 %. of the In jection potessure, so as to avoid Product Shrinkage # To minimize product goternal strass, the back press should be set as low as possible.

Injection speed:-Apply a medium injution speed to minimize forictional head; multi - Stage injection; slow to y as t in jection is recommended for some produces. screw spood: -Martimum scrow speed equall incart volocity at 4.cml 1. screw Back position: (1.0 603.0) D. bocanno the mait is sensitive to ore heating . Chemical and physical properties :-\* PC + ABI offer combined properties of high processibility of nos along with excellent mechanical properties. \* The high high impact and heat real stance of pc.

#### E. Outcome

