

NAME	CONTACT NUMBER
<b>Shelvaaathithyan VK</b>	<b>6381466406</b>

## Percentage

- **92.3% - Diploma In Computer Engineering**
- **7.9% - B.E CSE AI&ML**

## Internships : 3

- **7 days internship** on “**Front End Web Development**” from 7<sup>th</sup> July 2022 to 14<sup>th</sup> July 2022 – Kitkat Software Technologies, Coimbatore
- **28 days internship** on “**Smart App Development**” from 15.05.2023 to 10.06.2023 – FreelancerLeague, Coimbatore
- **28 days internship** on “**Internet of Things**” during 5<sup>th</sup> Semester – KrishTec, Coimbatore

## Mini Projects: 8

- **Cricket score board** using C programming during 1<sup>st</sup> Semester
- **Pokemon creation** using Blender during 2<sup>nd</sup> Semester
- **Quizbuzzer** using IC 74LS373 during 3<sup>rd</sup> Semester
- **Cricket Master Game Development** using python during 3<sup>rd</sup> Semester
- **Attendance Management system** through Facial recognition using python during 3<sup>rd</sup> Semester
- **Motion Detection** using MQTT Protocol during 4<sup>th</sup> Semester
- **Cricket Management system** using Java during 4<sup>th</sup> Semester
- **Student Management Application** using Android Studio during 5<sup>th</sup> Semester

## Project: 1

- **ApartiBot** – An Autonomous Delivery Robot for Apartment Complexes

## Patent\_Filed: 1

- **Dual Chamber Bottle** innovations for Enhanced User Experience - Filed

## Prizes: 6

- **Second Prize** – ThinkNew – Sri Sai REC, Coimbatore – 14<sup>th</sup> Oct 2022
- **First Prize** – Quiz – P.A.Polytechnic College, Pollachi – 10<sup>th</sup> Feb 2022
- **First Prize** – Calculator Hands – PSG Polytechnic College, Coimbatore – Nov 2022
- **First Prize** – Paper Presentation – SNS College of Engineering, Coimbatore – 24<sup>th</sup> Feb 2023
- **First Prize** – IPL auction – Sri RamaKrishna College of Arts&Science, Coimbatore – 12<sup>th</sup> Feb 2024
- **Second Prize** – Quiz – Sri RamaKrishna College of Arts&Science, Coimbatore – 12<sup>th</sup> Feb 2024
- **Third Prize** – Swaptics – PSG College Of Technology – 30<sup>th</sup> Jan 2025
- **First Prize** – Roll Strom(ATOM 2K25) – PSG College Of Technology – 25<sup>th</sup> Mar 2025
- **Second Prize** – Creatify(Thiran 2025) – PSG College Of Technology – 3<sup>rd</sup> Apr 2025
- **First Prize** – Quiz Arena(Thiran 2025) – PSG College Of Technology – 4<sup>th</sup> Apr 2025

## Participation: 7

- Poster Design contest - Sri RamaKrishna College of Arts&Science, Coimbatore – 12<sup>th</sup> Feb 2024
- Code Cracking - SNS College of Engineering, Coimbatore – 24<sup>th</sup> Feb 2023
- Connection - SNS College of Engineering, Coimbatore – 24<sup>th</sup> Feb 2023
- Logical Rivera – Yugam – Kumaraguru College of Technology, Coimbatore – 02<sup>nd</sup> Mar 2023
- Code2duo - Yugam – Kumaraguru College of Technology , Coimbatore – 02<sup>nd</sup> Mar 2023
- Kollywood Quiz - Yugam – Kumaraguru College of Technology, Coimbatore – 03<sup>rd</sup> Mar 2023
- IPL Auction - Yugam – Kumaraguru College of Technology, Coimbatore – 04<sup>th</sup> Mar 2023

<b>Seminar: 1</b>	<ul style="list-style-type: none"> <li>Effective Strategies for enhancing cognitive rehabilitation for children diseased with autism spectrum disorder – Dr.NGPIT, Coimbatore – 11<sup>th</sup>&amp; 12<sup>th</sup> Jan 2024</li> </ul>
<b>Rally : 1</b>	<ul style="list-style-type: none"> <li>The Impact of Climate Change – “Towards Together” – PSG College of Technology, 1<sup>st</sup> Apr 2023</li> </ul>
<b>Role :</b>	<ul style="list-style-type: none"> <li><b>Class Representative</b> during 3<sup>rd</sup> Semester</li> </ul>

Date: 20/07/2022

TO WHOM IT MAY CONCERN

This is to certify that Mr. SHELVAATHITHYAN. V. K (21DX19), a student of 1<sup>st</sup> YEAR - DIPLOMA IN COMPUTER ENGINEERING (DCE), PSG POLYTECHNIC COLLEGE has successfully completed 7 days (From 7<sup>th</sup> JULY 2022 to 14<sup>th</sup> JULY 2022) internship on FRONT END WEB DEVELOPMENT at this company.

During the period of his internship with us he was found punctual, hardworking and inquisitive. We wish him ever success in life.

Best wishes and regards,



Kitkat Software Technologies.

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KITKAT SOFTWARE TECHNOLOGIES

No:70/77, 1st floor, Krishna complex,  
Kattoor Rd, P N Palayam,  
Coimbatore, Tamil Nadu 641037.

Ph no : 0422 495 7272 / 7010816299  
Email id : info@kitkattech.com  
Visit us at : www.kitkatsoftwaretechnologies.



11.06.2023

## TO WHOM IT MAY CONCERN

This is to certify that 21DX18 Sasidharan.R, 21DX19 Shelvaaathithyan.V.K, 21DX20 Siddharth Chandrasekar S, 22XH02 Arthur Prince S have successfully completed the 28 days internship on "Smart App Development" domain from 15.05.2023 to 10.06.2023 in our company. During the internship their conduct was good. We wish them for their future endeavours.

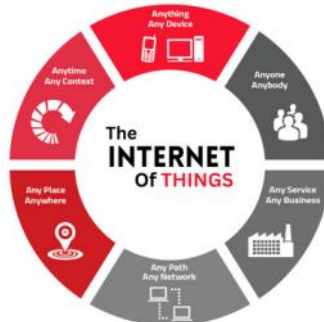
Regards,

Sole Proprietor

Freelancer League

# CERTIFICATE

This is to certify that **SHELVAAATHITHYAN V K**



of the Diploma In Computer Engineering department at PSG Polytechnic college,  
has attended a one month Internship ( 11-11-2023 - 08-12-2023 )  
In IOT at Krish Tec, Coimbatore.



**DIRECTOR**

Certificate No:#20240203495

1	Cricket score board using C programming during 1 <sup>st</sup> Semester
2	Pokemon creation using Blender during 2 <sup>nd</sup> Semester
3	Quizbuzzer using IC 74LS373 during 3 <sup>rd</sup> Semester
4	Cricket Master Game Development using python during 3 <sup>rd</sup> Semester
5	Attendance Management system through Facial recognition using python during 3 <sup>rd</sup> Semester
6	Motion Detection using MQTT Protocol during 4 <sup>th</sup> Semester
7	Cricket Management system using Java during 4 <sup>th</sup> Semester
8	Student Management Application using Android Studio during 5 <sup>th</sup> Semester
9	ApartiBot – An Autonomous Delivery Robot for Apartment Complexes

**Projects :**

**Github Account :** <https://github.com/Shelvaaathithyanvk>

**FORM 1**

[THE DESIGNS ACT, 2000]

**APPLICATION FOR REGISTRATION OF DESIGNS (See sections 5 and 44)**

(For Fee see First Schedule)	<p>You are requested to register the accompanying in <b>Class No. 09-01</b> in the name of <b>"Bottle"</b>.</p> <p>Who claim(s) to be the proprietor(s) thereof.</p> <p>1.Dr.P.Sumathi, Associate Professor &amp; Head of the Department Department of Information Technology Department of Artificial Intelligence &amp; Data Science SNS College of Engineering Coimbatore – 641107 Tamilnadu, India Mobile: 8428184830 E-mail : psumathi.it@gmail.com Nationality : Indian</p> <p>2.Mr.V.K.Shelvaaathithyan Student, PSG Polytechnic College, Coimbatore -641004 Tamilnadu, India Mobile: 6381466406 E-mail: <a href="mailto:shelvaaathithyan@gmail.com">shelvaaathithyan@gmail.com</a> Nationality: Indian</p> <p>3.Dr.V.V.Karthikeyan Professor, Department of Electrical and Electronics Engineering SNS College of Technology Coimbatore -641035 Tamilnadu, India Mobile; 9842004875 E-mail: <a href="mailto:karthi.maharaja@gmail.com">karthi.maharaja@gmail.com</a></p> <p>Natural Person (✓)      Start-up ( )      Small Entity ( )</p>
<p><sup>A</sup> Insert number of class</p> <p><sup>B</sup> Insert (in full) address and nationality</p> <p><sup>B1</sup> Category of applicant [Please tick (✓) for the appropriate category]</p>	





**SRI SAI  
REC**

**SRI SAI RANGANATHAN  
ENGINEERING COLLEGE**

Approved by AICTE, New Delhi, Affiliated to Anna University, Chennai

REC Kalvi Nagar, Viraliyur Po., Thondamuthur, Coimbatore – 641 109 Tel: +91 422 2619100  
E – Mail : [rec.cbe@gmail.com](mailto:rec.cbe@gmail.com) Web : [www.reccebe.ac.in](http://www.reccebe.ac.in)

**DEPARTMENT OF COMPUTER SCIENCE AND ENGINEERING  
&**

**INFORMATION TECHNOLOGY**



**TRADIC' 22**  
**CERTIFICATE**

This is to certify that **Mr./Mrs./Ms. SHEKARAJITHYAN of P.S.G. POLYTECHNIC**  
**COLLEGE**.....has secured **4/11/11** prize /

**participated** in the event.....**THINK....NEW**.....of National  
Level Technical Symposium **TRADIC' 22** organized by Sri Sai Ranganathan  
Engineering College, Coimbatore held on 14<sup>th</sup> October 2022.

  
Principal

  
Chairman





PSG POLYTECHNIC COLLEGE

COMBATORE-641004

THE INSTITUTION OF ENGINEERS - (INDIA)



STUDENTS CHAPTER  
**CERTIFICATE**

OF EXCELLENCE

THIS CERTIFICATE IS HERBY GARANTED TO

**V.K.SHELVAANAVATHIYAN , 21DX19**

HAS SECURED FIRST

IN THE EVENT OF CALCULATOR HANDS ON TRAINING TEST  
CONDUCTED BY

THE INSTITUTION OF ENGINEERS (INDIA) ASSOCIATION  
IS CONDUCTED IN THE PERIOD OF NOVEMBER-2022.

**Dr.M.ARASU**

**Faculty Advisor**

**WINNERS**

**Dr.B.GIRIRAJ**

**Principal,PSG PTC**

LEARN



WORK

**P. A. POLYTECHNIC COLLEGE**

An ISO 9001:2015 Certified Institution &  
Accredited by NBA (MECH, EEE, ECE, CSE)

**POLLACHI - 642 002**

SUCCEED



STATE LEVEL TECHNICAL SYMPOSIUM

**PA TECHARENA 2K23**

**CERTIFICATE OF APPRECIATION**

This is to certify that **Mr. / Ms. V.K.SHELVAAATHUTHYAN..**

of.....**P.S.G. POLYTECHNIC COLLEGE**.....participated

in the event **Quiz Competition** and won.....**FIRST**.....prize in

**PA TECHARENA 2K23, held on 10.02.2023**

CO-ORDINATOR

PRINCIPAL





# SNS COLLEGE OF ENGINEERING



(An Autonomous Institution)

Accredited by NAAC-UGC with 'A' Grade

Approved by AICTE, New Delhi & Affiliated to Anna University, Chennai

## Department of Mechanical Engineering



### Certificate of Appreciation

This is to certify that Mr./Ms. Shelvaariththyan, V. K of

PSG PTC - CBE

has won

I

Prize/participated

in the event

Paper Presentation.

in NOVA-2023 organised by

Department of Mechanical Engineering held on 24.02.2023.

K.M. Lach

Convenor

HoD / MECH

Principal



**SRI RAMAKRISHNA**  
COLLEGE OF ARTS & SCIENCE (Autonomous)  
Ranked 86\* by NIRF 2023 | Accredited with A+ Grade by NAAC  
Co - Education | An ISO 9001:2015 Certified Institution  
A Unit of: M/S SNR Sons Charitable Trust  
Coimbatore - 641 006.



**BATS**  
Technologies

**PG & RESEARCH**

**DEPARTMENT OF COMPUTER SCIENCE**

**ORDUSSION 2024**

**State Level Inter-Collegiate Meet**

*Certificate of Merit*

This is to certify that *Mr/Ms Shelvevaathithyan* of *PSG Polytechnic college*  
has Participated/Won *1st prize* in *IPU Auction*  
event in the State Level Inter-Collegiate Meet held on 12-02-2024 at Sri Ramakrishna  
College of Arts & Science, Coimbatore-641006.

**Dr.G.Maria Priscilla**  
Head of the Department

**Dr.B.L.Shivakumar**  
Principal & Secretary





**SRI RAMAKRISHNA**  
COLLEGE OF ARTS & SCIENCE (Autonomous)  
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A Unit of M/S SRM Sans Charitable Trust  
Coimbatore - 641 006.



**PG & RESEARCH**

**DEPARTMENT OF COMPUTER SCIENCE**

**ORDUSSION 2024**

**State Level Inter-Collegiate Meet**

*Certificate of Merit*

This is to certify that Mr/Ms Shelvaathithyan of PSG Polytechnic College  
has ~~Participated~~/Won 2nd prize in QUIZ  
event in the State Level Inter-Collegiate Meet held on 12-02-2024 at Sri Ramakrishna  
College of Arts & Science, Coimbatore-641006.

**Dr.G.Maria Priscilla**  
Head of the Department

**Dr.B.L.Shivakumar**  
Principal & Secretary



# SNS COLLEGE OF ENGINEERING



(An Autonomous Institution)

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Approved by AICTE, New Delhi & Affiliated to Anna University, Chennai

## Department of Mechanical Engineering



### Certificate of Appreciation

This is to certify that Mr./Ms. SHELVAPATHI THYAN . V. 14 of  
PSG POLYTECHNIC COLLEGE has ~~won~~ - ~~Prize~~ / participated ✓  
in the event CODE BACKING in NOVA-2023 organised by  
Department of Mechanical Engineering held on 24.02.2023.

K.M. Rsh  
Convenor

[Signature]  
HOD / MECH

[Signature]  
Principal





# SNS COLLEGE OF ENGINEERING



(An Autonomous Institution)

Accredited by NAAC-UGC with 'A' Grade

Approved by AICTE, New Delhi & Affiliated to Anna University, Chennai

## Department of Mechanical Engineering



### Certificate of Appreciation

This is to certify that Mr./Ms. SHELVARATHI THYAN . V.K of

PSG. Technic College has won \_\_\_\_\_ Prize/participated

in the event CONNECTION in NOVA - 2023 organised by

Department of Mechanical Engineering held on 24.02.2023.

Ix.m.f.sch

Convenor

[Signature]

HoD /MECH

Principal



# Certificate of Participation

Mr./Ms. \_\_\_\_\_ SHELVAATHITHYAN VK  
of \_\_\_\_\_ PSG POLYTECHNIC COLLEGE  
participated in \_\_\_\_\_ Logical Rivera  
during **Yugam'23** South India's Mega Techno Cultural Sports Fest  
held at Kumaraguru Institutions, Coimbatore on \_\_\_\_\_ 2023-03-02

A handwritten signature in black ink, appearing to read "Saravanan D".

**Dr. Saravanan D**  
Principal  
Kumaraguru College of Technology



# Certificate of Participation

Mr./Ms. \_\_\_\_\_ SHELVAATHITHYAN VK  
of \_\_\_\_\_ PSG POLYTECHNIC COLLEGE  
participated in \_\_\_\_\_ Code2duo  
during **Yugam'23** South India's Mega Techno Cultural Sports Fest  
held at Kumaraguru Institutions, Coimbatore on \_\_\_\_\_ 2023-03-02

A handwritten signature in black ink, appearing to read "Saravanan D".

**Dr. Saravanan D**  
Principal  
Kumaraguru College of Technology





# Certificate of Participation

Mr./Ms. \_\_\_\_\_ SHELVAATHITHYAN VK  
of \_\_\_\_\_ PSG POLYTECHNIC COLLEGE  
participated in \_\_\_\_\_ Kollywood Quiz  
during **Yugam'23** South India's Mega Techno Cultural Sports Fest  
held at Kumaraguru Institutions, Coimbatore on \_\_\_\_\_ 2023-03-03

A handwritten signature in black ink, appearing to read "Saravanan D".

**Dr. Saravanan D**  
Principal  
Kumaraguru College of Technology



# Certificate of Participation

Mr./Ms. \_\_\_\_\_ SHELVAATHITHYAN VK  
of \_\_\_\_\_ PSG POLYTECHNIC COLLEGE  
participated in \_\_\_\_\_ IPL Auction  
during **Yugam'23** South India's Mega Techno Cultural Sports Fest  
held at Kumaraguru Institutions, Coimbatore on \_\_\_\_\_ 2023-03-04

A handwritten signature in black ink, appearing to read "Saravanan D".

**Dr. Saravanan D**  
Principal  
Kumaraguru College of Technology



**SRI RAMAKRISHNA**  
COLLEGE OF ARTS & SCIENCE (Autonomous)  
Ranked 86<sup>th</sup> by NIRF 2023 | Accredited with 'A+' Grade by NAAC  
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**BATS**  
Technologies

**PG & RESEARCH**

**DEPARTMENT OF COMPUTER SCIENCE**

**ORDUSSION 2024**

**State Level Inter-Collegiate Meet**

*Certificate of Merit*

This is to certify that Mr/Ms SHELVA AATHITHYAN, V.K of PSG POLYTECHNIC COLLEGE  
has Participated/Won — in QUIZ & POSTER DESIGN  
event in the State Level Inter-Collegiate Meet held on 12-02-2024 at Sri Ramakrishna  
College of Arts & Science, Coimbatore-641006.

**Dr.G.Maria Priscilla**  
Head of the Department

**Dr.B.L.Shivakumar**  
Principal & Secretary





# Dr. N.G.P. Institute of Technology

(An Autonomous Institution)

Approved by AICTE New Delhi Recognised by UGC & NAAC with A+  
& NBA (BME,ECE,CSE,EEE,MECH)  
Coimbatore-641 048



Department of Biomedical Engineering


CSIR SPONSORED TWO DAY NATIONAL LEVEL SEMINAR

## *Certificate of Participation*

This is to Certify that Mr./Ms./Dr. SHELVAAATHITHYAN VK  
of PSG POLYTECHNIC COLLEGE  
participated in the CSIR sponsored Two Day National Level Seminar on  
*Effective Strategies for Enhancing Cognitive Rehabilitation for Children  
Diseased with Autism Spectrum Disorder* on 11<sup>th</sup> & 12<sup>th</sup> January 2024 at  
Dr. N.G.P. Institute of Technology, Coimbatore.

  
Coordinator  
Dr. Revathi. J  
Assistant Professor(SG),BME

  
Convenor  
Dr. K. Vijayakumar  
HoD, BME

  
President  
Dr. S. U. Prabha  
Principal



# CERTIFICATE OF PARTICIPATION

This certificate is presented to

SHELVAKA THITHYAN . V. K

for actively participating in the rally on **THE IMPACT OF CLIMATE CHANGE** conducted by **Radio Hub** and **PSG Community Radio 107.8 MHz** from **PSG COLLEGE OF TECHNOLOGY** on **1<sup>st</sup> April 2023** in **Coimbatore**.

STATION DIRECTOR  
PSG COMMUNITY RADIO 107.8 MHZ

PRINCIPAL  
PSG COLLEGE OF TECHNOLOGY

## OUR SPONSORS

