

**CAREER OBJECTIVE:**

- To enhance my long term learning process provided by your organization.
- To work in a firm with a professional work driven environment where I can utilize and apply my knowledge, skills which would enable me as a fresh graduate to grow while fulfilling organizational goals.

**EDUCATION PROFILE:**

<b><u>BOARD/ DEGREE</u></b>	<b><u>NAME OF THE INSTITUTE AND LOCATION</u></b>	<b><u>YEAR OF PASSING</u></b>	<b><u>PERCENTAGE /CGPA</u></b>	<b><u>BOARD/ FEILD OF STUDY</u></b>
<b><u>SSLC</u></b>	<b><u>Prince Matriculation Higher Secondary School,Chennai</u></b>	<b><u>2014</u></b>	<b><u>92</u></b>	<b><u>State board</u></b>
<b><u>HSC</u></b>	<b><u>Prince Matriculation Higher Secondary School,Chennai</u></b>	<b><u>2016</u></b>	<b><u>81</u></b>	<b><u>State board</u></b>
<b><u>B.Tech</u></b>	<b><u>Sree Sastha Institute of engineering and Technology</u></b>	<b><u>2016-2020</u></b>	<b><u>7.5</u></b>	<b><u>Biotechnology</u></b>

### **INTERNSHIP & TRAINING ATTENDED:**

- At **Parikshan food testing and laboratory** on “Food testing and hotel audit” from 28<sup>th</sup> november to 22<sup>th</sup> December 2017 at Guindy ,chennai.
- At **Biozone private limited** done as a trainee on– “Phytopharmacognostical Evaluation” held on 18<sup>th</sup> june to 29<sup>th</sup> june 2018.
- At **Shankara Nethralaya** as a trainee in-“ L & T Ocular pathology Department” held on 5th Dec to 20 th Dec 2018
- Attended One week training program as apart of CRP on Good liquid handling practice , centrifuge, calibration of pipette and centrifuge and micrometer and nanometer quantification of nucleic acid conducted by **EPPENDORF** from 8th June to 14 th June 2018.
- At **EPPENDORF** as a trainee in –“Advanced PCR Training Program” held on 30<sup>th</sup> July to 1<sup>st</sup> August 2018
- Completed medical coding course at **core 2 code** for the duration of 15 days in June 2019.

### **INDUSTRIAL VISITS:**

- Spirulina cultivation at OfERR, Chennai.
- Capline point laboratories, Gumidipoondi.

### **TECHNICAL SKILLS:**

- Participated in “PROWESS-A ONE DAY ANIMAL CELL WORKSHOP” at IIT MADRAS
- Plant tissue culture techniques: Preparation of media, sterilization of explant, inoculation, sub-culturing and maintenance of explants
- Microbial techniques: Media preparation, plating, staining of organism.
- Immunological techniques: western blotting, PCR
- Molecular techniques: SDS- PAGE, Isolation of DNA.
- Instrumentation: UV Spectrophotometer, Colorimeter, pH meter, Centrifuge etc.

#### **PAPERS SUBMITTED FOR PUBLICATION:**

- “*COLD PLASMA as a food preservation method* ” – Roopini K.S , Dr. D Saravanan

#### **EXTRA CURRICULAR ACTIVITIES:**

- Throwball player
- Member of Organizing Committee for “ **Sasgenix 2018**” conducted at Sree Sastha institute of Engineering and Technology.
- 1<sup>st</sup> price in “Startup Pitch” competition during the conduct of International Women’s day celebration at Sree Sastha institute of Engineering and Technology

#### **PERSONAL DETAILS:**

**Name: ROOPINI. K.S**

Father’s Name: Sridhar K.R

Mother’s Name: Vandar kuzhali K. S

Date of Birth: 28/08/1998

Age: 22 Years

Languages Known: English and Tamil.

Nationality: Indian

**DECLARATION:**

I hereby declare that the above furnished information is true and correct to the best of my knowledge

Your's sincerely,  
K.S Roopini