

Affiliated to Annamalai University, Chidambaram || An ISO 9001:2015 Certified Institution Recognized under section 2(f) of the UGC Act, 1956.

### **Best Practice 1:**

### Title: Eco-Awareness and Sustainable Practices

Context: The RAAK College campus is a verdant, expansive, oxygen-rich, and acoustically sound place for high-quality education located near Villianur town in Puducherry, on the fringes of Perambai town. Numerous chances exist to improve the campus's eco-friendly operations because to its advantageous natural setting. Due to the current global climate catastrophe, the institution is required to view environmental consciousness as a top priority in order to uphold its high standards for environmental friendliness and to recognize and support the activities that keep them organized and at the forefront of environmental innovation. The college believes that it is its first duty to raise public awareness of the declining state of the environment and to encourage eco-friendly behavior by advocating for environmental policies and raising environmental consciousness.

#### **Objectives:**

- •
- The creation of effective recycling and waste management systems.
- Energy optimization to improve the use of energy.
- Converting the campus into an eco-friendly and pollution-free area.
- The Green Campaign is a program that aims to raise student knowledge of the advantages of implementing green practices.

**Practice:** The campus has implemented the following programs to support the admirable goals of sustainability and environmental consciousness:

Green Campus Campaign: The college launched a green campus initiative to encourage ecofriendly and sustainable practices on campus and to make the planet habitable for living things, which is crucial for the financial success of future generations. Typical garden Snake plants and a large number of lilies are among the most oxygen-friendly plants that gardeners and volunteers for the green campus care for in order to collect fluoride carbon monoxide and other pollutants derived from fungi.

<u>Plastic Free Campus</u>: The program's goal is to lessen the amount of plastic pollution on college campuses, with an emphasis on doing away with plastic food packaging, straws, utensils, and bottles. Students are urged to utilize refillable containers, such as stainless steel bottles or glasses, rather than purchasing bottled water.

<u>Waste Diversion:</u> The College has implemented recycling and composting initiatives. For the collection of solid, liquid, and electronic trash, separate dust bins are available for biodegradable <u>Clubs and Societies:</u> To increase student involvement and participation in various awareness programs, the college offers a number of organizations and is leading the biodegradable and non-

AN SCIENCE COLLEGE OF STREET OF STRE



Affiliated to Annamalai University, Chidambaram || An ISO 9001:2015 Certified Institution Recognized under section 2(f) of the UGC Act, 1956.

- Using sustainable and renewable energy sources on campus, such as LED lighting.
- Students, faculty, and the general public in the surrounding communities have adopted an
  energy-saving culture and mindset thanks to the efforts of the Eco-Club and Energy
  Conservation Club.
- Motivate instructors and children to use dust beans, save power, paper, and water.
   Single-use plastics awareness program (environmental awareness) carried out

Obstacles faced if any and strategies adapted to Overcome: Convincing individuals, particularly students and staff, of the reality of degradable environmental activities and their negative effects can be challenging at times. The implementation of door-to-door campaigns and awareness programs will aid in overcoming the challenges.

### Eco Club activities

S.NO	ACTIVITIES
1	Planting saplings
2	Eco Games
3	Swachh Bharat Eco Games
4	Khelo Holi
5	Sale of Biodegradable Sanitary Napkin





 $(\textcircled{\scriptsize{\textcircled{\scriptsize{0}}}}) \circ (\textcircled{\scriptsize{\textcircled{\scriptsize{0}}}}) \circ (\textcircled{\scriptsize{0}}) ) \circ (\textcircled{\scriptsize{0}}) \circ (\textcircled{\scriptsize{0}}) \circ (\textcircled{\scriptsize{0}}) \circ (\textcircled{\scriptsize{0}}$ 



### **CERTIFICATE FOR ENERGY AUDIT**

Certificate Number: PSQC1053

This is to certify that, we have conducted an ENERGY AUDIT in RAAK ARTS AND SCIENCE COLLEGE, NO.1, BASHEER CAMPUS, PERAMBAI ROAD, PERAMBAI, VANUR (T.K.), VILLUPURAM DISTRICT - 605 110 during 23 June 2023. The Audit team has identified 06 Energy Conservation Proposals (ENCONs) and summary of the energy audit is given below.

Description/Year	2022-23			
Annual Electricity Consumption (kWh)	1,12,328 kWh			
Summary of Energy Conservation (ENCOM	N) Proposals			
Description	Parameters			
	Present	After	Savings	
Annual Energy Consumption	1,12.328 kWh	95,479 kWh	16,849 kWh	
Annual Energy Cost	19.84 lakhs	18.06 lakhs	1. 78 lakhs	
Simple Payback Period			1.5 years	

#### Equipment's/Systems Audited

Electrical System	Thermal System	
Electrical System & Network	Diesel generators, pumps and motors	
Lighting, Fan & Air Conditioning System	Inverter, UPS and Battery System	

The detailed Energy Conservation Proposals are presented in the Audit Report.

Authorized Auditor

PRINCIPAL

RAAK ARTS & SCIENCE COLLEGE VILLIANUR POST-605 110

PERAMBAI.

G. ARIVARASAN

BEE Certified Energy Auditor (EA-21875) Lead Auditor - ISO 14001, EMS

P S QUALITY CERTIFICATION PVT. LTD.

(Consultancy - Accreditation & Certification) Auditing & Training

E-mail: info@psqualitycertifications.com Web Site: www.psqualitycertifications.com

CIN: U74999TN2020PTC138625



### CERTIFICATE FOR **ENVIRONMENTAL AUDIT**

Certificate Number: PSQC1054

This is to certify that, we have conducted an ENVIRONMENTAL AUDIT in RAAK ARTS AND SCIENCE COLLEGE, NO.1, BASHEER CAMPUS, PERAMBAI ROAD, PERAMBAI, VANUR (T.K.), VILLUPURAM DISTRICT - 605 110 during 23 July 2023. This Audit highlights the energy balance sheet indicating various energy carriers associated with the regular activities of the institution and their CO<sub>2</sub> mapping.

Environmental system: CO<sub>2</sub> Balance sheet (2022-2023)

S. No	Energy Consumption & CO <sub>2</sub> Emission			CO <sub>2</sub> Neutralization		
	Description	Annual Usage	CO <sub>2</sub> Emission (Tons/Annum)	Description	Annual Usage	CO <sub>2</sub> Emission (Tons/Annum)
1	Electrical Energy	112328 kWh	92.1	Matured Trees	109 Nos.	2.38
5	Total Emission		92.1	Total Neutra	alized	2.38
Bala	ance CO2 to be Neu	tralized		89.72	Tons/Annu	ım
	CO <sub>2</sub> Accountability for RAAK Arts and Science College Campus			1310.7 Tons/Annum <sup>1</sup>		

(Calculated based on the weighted average of total strength of students, teaching and technical staff = 1040)

#### System Audited

Electricity consumption	Usage of Chemical, Salts, Acids & Cleaning Agents		
Diesel consumption (Transport)	Solid and E-waste Handling & Management		
RO and water distribution system			

The detailed environmental aspects & impacts are presented in the Audit Report.

Authorized Auditor

G. ARIVARASAN

BEE Certified Energy Auditor (EA-21875)

Lead Auditor - ISO 14001, EMS

P S QUALITY CERTIFICATION PVT. LTD.

(Consultancy - Accreditation & Certification) Auditing & Training

E-mail: info@psqualitycertifications.com Web Site: www.psqualitycertifications.com

CIN: U74999TN2020PTC138625

VILLIANUR POST-6057110

PERAMBAI.

RAAK ARTS & SCIENCE COLLEGE



Affiliated to Annamalai University, Chidambaram || An ISO 9001:2015 Certified Institution Recognized under section 2(f) of the UGC Act, 1956.

### Eco Club activities

S.NO	ACTIVITIES
1	Planting saplings
2	Eco Games
3	Swachh Bharat Eco Games
4	Khelo Holi
5	Sale of Biodegradable Sanitary Napkin





Affiliated to Thiruvalluvar University, Vellore.

RASC/ADMIN/2018-19/006

11.06.2018

#### **CIRCULAR**

We are pleased to invite you to that our Eco Club organized Campus Clean-Up Drive on every Thursday from 3.00 pm to 5.00pm. All are invited. This is a fantastic opportunity to contribute to the well-being of our campus and make a visible impact on our environment!

1. Herincipal No 2

#### Circulation to

- 1. All Students
- 2. All Faculty & Staff Members
- 3. All Hod's

### Copy to

- 1. Principal
- 2. Office
- 3. All Hod's

COLLEGE: PANA AND STORY OF STREET



Affiliated to Thiruvalluvar University, Vellore.







Campus Clean-Up Drive



Affiliated to Thiruvalluvar University, Vellore.

RASC/ADMIN/2018-19/012

16.08.2018

#### CIRCULAR

The Eco Club invites all students and faculty members to help us green our campus by planting saplings on 19.08.2018 from 10.00am to 12.00pm. Your participation will contribute to a healthier and more vibrant environment.

1. Hhad No 2.

### Circulation to

- 1. All Students
- 2. All Faculty & Staff Members
- 3. All Hod's

### Copy to

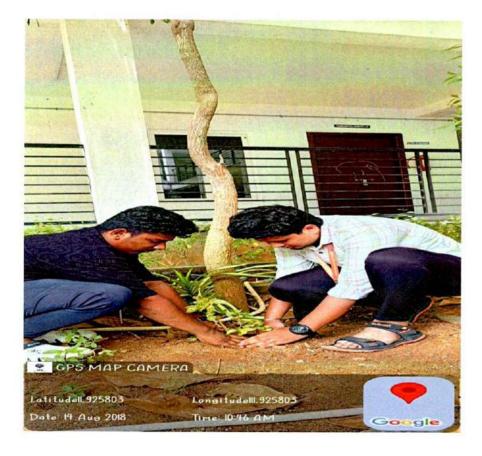
- 1. Principal
- 2. Office
- 3. All Hod's





Affiliated to Thiruvalluvar University, Vellore.





PRINCIPAL RAAK ARTS & SCIENCE COLLEGE



Planting saplings

VILLIANUR POST-605 110 PERAMBAL



Affiliated to Thiruvalluvar University, Vellore.

RASC/ADMIN/2018-19/015

18.04.2019

#### CIRCULAR

We are excited to announce that our Eco Club conducts a **Quiz Competition for Earth Day** on 22.04.2019 from 10.00 am to 11.00am. This engaging and educational event designed to test your knowledge about environmental issues, sustainability, and green practices. Student's participation is crucial to make this event a success and to further our commitment to environmental awareness.

Principal

#### Circulation to

- 1. All Students
- 2. All Faculty & Staff Members
- 3. All Hod's

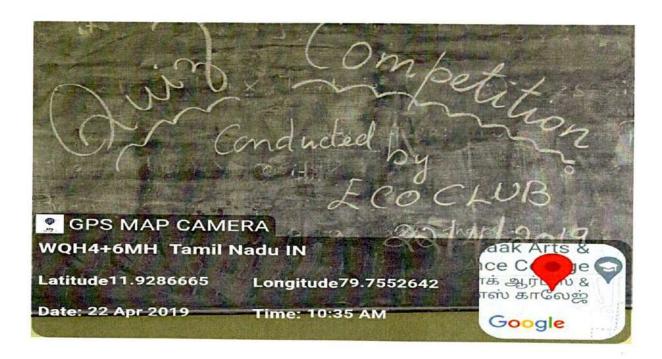
### Copy to

- 1. Principal
- 2. Office
- 3. All Hod's





Affiliated to Thiruvalluvar University, Vellore.







Quiz Competition for Earth Day





Affiliated to Thiruvalluvar University, Vellore.

RASC/ADMIN/2018-19/018

05.08.2018

#### CIRCULAR

We are cordially invited all our students and faculty members that our EcoClub is hosting an informative awareness program to highlight the benefits and importance of using **Biodegradable sanitary napkins** on 08.08.2018. This session aims to educate and empower our community towards more sustainable choices.

1. Herincipal No 2

#### Circulation to

- 1. All Students
- 2. All Faculty & Staff Members
- 3. All Hod's

### Copy to

- 1. Principal
- 2. Office
- 3. All Hod's

WELLE PANTA PANTA



Affiliated to Thiruvalluvar University, Vellore.



Biodegradable sanitary napkins

ANA ANA SCIENCE



Affiliated to Thiruvalluvar University, Vellore.

RASC/ADMIN/2019-20/028

10.06.2019

### CIRCULAR

We are pleased to invite you to that our Eco Club organized **Campus Clean-Up Drive** on every Thursday from 3.00 pm to 5.00pm. All are invited. This is a fantastic opportunity to contribute to the well-being of our campus and make a visible impact on our environment.

Principal

### Circulation to

- 1. All Students
- 2. All Faculty & Staff Members
- 3. All Hod's

### Copy to

- 1. Principal
- 2. Office
- 3. All Hod'

TARIS & SCIENCY



Affiliated to Thiruvalluvar University, Vellore.





Campus Clean-Up Drive

ORIS & SCIENCE

PRINCIPAL

RAAK ARTS & SCIENCE COLLEGE

VILLIANUE 2051-605 110



Affiliated to Thiruvalluvar University, Vellore.

RASC/ADMIN/2019-20/032

09.07.2019

### Circular

The Eco Club invites all students and faculty members to help us green our campus by planting saplings on 10.07.2019 at our campus. Your participation will contribute to a healthier and more vibrant environment.

W. Harring No 2

#### Circulation to

- 1. All Students
- 2. All Faculty & Staff Members
- 3. All Hod's

### Copy to

- 1. Principal
- 2. Office
- 3. All Hod's

ARTS SCIENCE STREET



Affiliated to Thiruvalluvar University, Vellore.



Planting saplings



PRINCIPAL

RAAK ARTS & SCIENCE COLLEGE

VILLIANUE POST-605 110

FLOOR-AL



Affiliated to Thiruvalluvar University, Vellore.

RASC/ADMIN/2019-20/040

09.08.2019

#### **CIRCULAR**

We are pleased to invite you to that our Eco Club hosting an informative seminar on Let's talk the language of "Nature" on 13.08.2019 from 10.00 am to 11.00am. We invite you to participate. This seminar will provide valuable insights and exploring how we communicate and understand our environment.

L. Harring No 2

### Circulation to

- 1. All Students
- 2. All Faculty & Staff Members
- 3. All Hod's

### Copy to

- 1. Principal
- 2. Office
- 3. All Hod's



Affiliated to Thiruvalluvar University, Vellore.



Let's talk the language of "Nature"





Affiliated to Thiruvalluvar University, Vellore.

RASC/ADMIN/2019-20/045

17.03.2020

#### CIRCULAR

Our Eco Club pleased to invite all the students and faculty members for **Khelo Holi** celebration at our campus on 20.03.2020 from 10.00 am to 12.00 pm. Celebrate this vibrant festival of colors with a special focus on sustainability and environmental consciousness. Join us for a fun-filled day of traditional Holi festivities, while keeping our planet in mind.

Principal

#### Circulation to

- 1. All Students
- 2. All Faculty & Staff Members
- 3. All Hod's

### Copy to

- 1. Principal
- 2. Office
- 3. All Hod's

SCIENTION OF COLORS



Affiliated to Thiruvalluvar University, Vellore. Recognized under section 2(f) of the UGC Act, 1956.



Khelo Holi





Affiliated to Thiruvalluvar University, Vellore.

RASC/ADMIN/2020-21/056

02.06.2020

#### CIRCULAR

We are excited to announce that in celebration of **World Environment Day**, our Eco Club will be hosting a special webinar on Protecting Endangered Species by Dr. T.R. Rajaram, Head, Department of Biotechnology on 05.06.2020 from 11.00am to 1.00pm. It aims to discuss about the efforts to save species at risk of extinction. All are invited to join with us.

Principal

### Circulation to

- 1. All Students
- 2. All Faculty & Staff Members
- 3. All Hod's

### Copy to

- 1. Principal
- 2. Office
- 3. All Hod's





Affiliated to Thiruvalluvar University, Vellore. Recognized under section 2(f) of the UGC Act, 1956.



Special Webinar on World Environment Day





Affiliated to Thiruvalluvar University, Vellore. Recognized under section 2(f) of the UGC Act, 1956.

RASC/ADMIN/2020-21/058

07.08.2020

#### CIRCULAR

We are excited to announce that our Eco Club will be hosting a special webinar on **Effective Waste Reduction** by Dr. S. Megala, Associate Professor, Department of Microbiology on 11.08.2020 from 10.00am to 12.00pm. It aims to discuss about how to minimize the amount of waste produced by promoting reduction practices. All are invited to join us.

1. Hhand No 2

### Circulation to

- 1. All Students
- 2. All Faculty & Staff Members
- 3. All Hod's

### Copy to

- 1. Principal
- 2. Office
- 3. All Hod's

ARTS & SCIENCY



Affiliated to Thiruvalluvar University, Vellore. Recognized under section 2(f) of the UGC Act, 1956.



Special Webinar on Effective Waste Reduction

ARTS & SCIENTIFIC OF THE SCIEN



RASC/ADMIN/2021-22/060

03.01.2022

#### CIRCULAR

We are pleased to invite you to that our Eco Club organized **Campus Clean-Up Drive** on every Thursday from 3.00 pm to 5.00pm. All are invited. This is a fantastic opportunity to contribute to the well-being of our campus and make a visible impact on our environment.

W. I thund No de.

Principal

### Circulation to

- 1. All Students
- 2. All Faculty & Staff Members
- 3. All Hod's

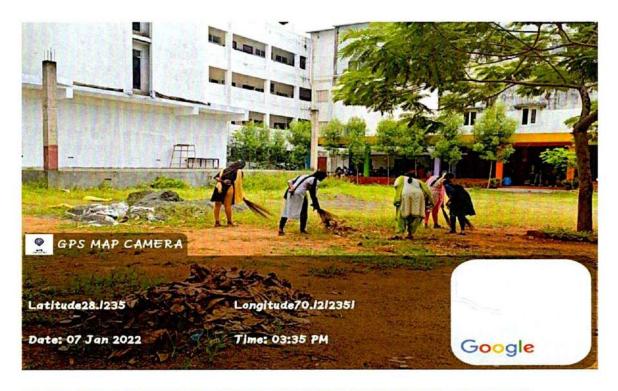
### Copy to

- 1. Principal
- 2. Office
- 3. All Hod's





Affiliated to Annamalai University, Chidambaram || An ISO 9001:2015 Certified Institution Recognized under section 2(f) of the UGC Act, 1956.







Campus Clean-Up Drive

far



Affiliated to Annamalai University, Chidambaram || An ISO 9001:2015 Certified Institution Recognized under section 2(f) of the UGC Act, 1956.

RASC/ADMIN/2021-22/076

31.02.2022

### CIRCULAR

The Eco Club invites all students and faculty members to help us green our campus by planting saplings on 03.02.2022. Your participation will contribute to a healthier and more vibrant environment.

Principal

#### Circulation to

- 1. All Students
- 2. All Faculty & Staff Members
- 3. All Hod's

### Copy to

- 1. Principal
- 2. Office
- 3. All Hod's

COE-RAMA ARRISON SINS NO SINS

PRINCIPAL
RAAK ARTS & SCIENCE COLLEGE
VILLIANUR PO



Affiliated to Annamalai University, Chidambaram || An ISO 9001:2015 Certified Institution Recognized under section 2(f) of the UGC Act, 1956.



**Planting Saplings** 





Affiliated to Annamalai University, Chidambaram || An ISO 9001:2015 Certified Institution Recognized under section 2(f) of the UGC Act, 1956.

RASC/ADMIN/2021-22/082

25.02.2022

#### CIRCULAR

We are excited to announce you to that our Eco Club launches a new campaign: "Plant a Sapling on Your Birthday on 28.02.2022". We welcome you all to Celebrate Your Birthday with a Green Gesture – Plant a Sapling.

Principal

#### Circulation to

- 1. All Students
- 2. All Faculty & Staff Members
- 3. All Hod's

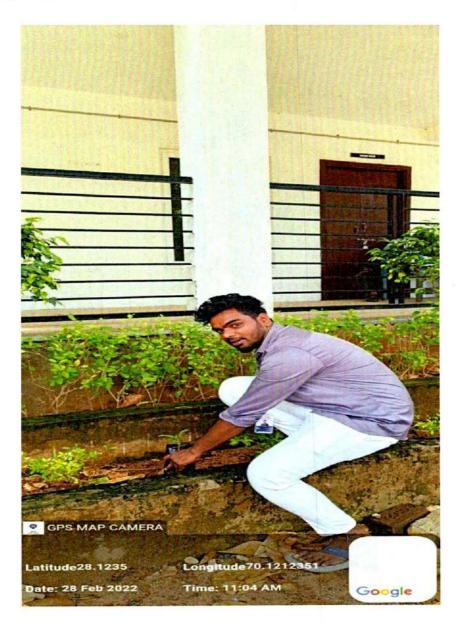
### Copy to

- 1. Principal
- 2. Office
- 3. All Hod's

CE COTTE COTTE



Affiliated to Annamalai University, Chidambaram || An ISO 9001:2015 Certified Institution Recognized under section 2(f) of the UGC Act, 1956.



Plant a Sapling





Affiliated to Annamalai University, Chidambaram || An ISO 9001:2015 Certified Institution Recognized under section 2(f) of the UGC Act, 1956.

RASC/ADMIN/2021-22/098

25.03.2022

#### CIRCULAR

Our Eco Club pleased to invite all the students and faculty members for **Khelo Holi** celebration at our campus on 29.03.2022 from 10.00 am to 12.00pm. Celebrate this vibrant festival of colors with a special focus on sustainability and environmental consciousness. Join us for a fun-filled day of traditional Holi festivities, while keeping our planet in mind.

Principal

### Circulation to

- 1. All Students
- 2. All Faculty & Staff Members
- 3. All Hod's

### Copy to

- 1. Principal
- 2. Office
- 3. All Hod's





Affiliated to Annamalai University, Chidambaram || An ISO 9001:2015 Certified Institution Recognized under section 2(f) of the UGC Act, 1956.



Khelo Holi

RAAN SCIERCE SOLUTION OF THE SECOND OF THE S



Affiliated to Annamalai University, Chidambaram | An ISO 9001:2015 Certified Institution Recognized under section 2(f) of the UGC Act, 1956.

RASC/ADMIN/2021-22/102

04.04.2022

#### CIRCULAR

Our Eco Club is excited to announce our participation in the **Swachh Bharat Mission on** 07.04.2022 from 10.00 am to 12.00 pm. This aims to create a cleaner and healthier environment through effective waste management and hygiene practices. We invited all to get involved with Swachh Bharat Mission – Let's Keep Our Campus Clean.

Principal

### Circulation to

- 1. All Students
- 2. All Faculty & Staff Members
- 3. All Hod's

### Copy to

- 1. Principal
- 2. Office
- 3. All Hod's

ARTS & SCIENCE OF THE PROPERTY OF THE PROPERTY



Affiliated to Annamalai University, Chidambaram | An ISO 9001:2015 Certified Institution Recognized under section 2(f) of the UGC Act, 1956.



**Swachh Bharat Mission** 





Affiliated to Annamalai University, Chidambaram || An ISO 9001:2015 Certified Institution Recognized under section 2(f) of the UGC Act, 1956.

RASC/ADMIN/2022-23/112

04.07.2022

### CIRCULAR

We are pleased to invite you to that our Eco Club organized **Campus Clean-Up Drive** on every Thursday from 3.00pm to 5.00pm. All are invited. This is a fantastic opportunity to contribute to the well-being of our campus and make a visible impact on our environment.

Principal

#### Circulation to

- 1. All Students
- 2. All Faculty & Staff Members
- 3. All Hod's

### Copy to

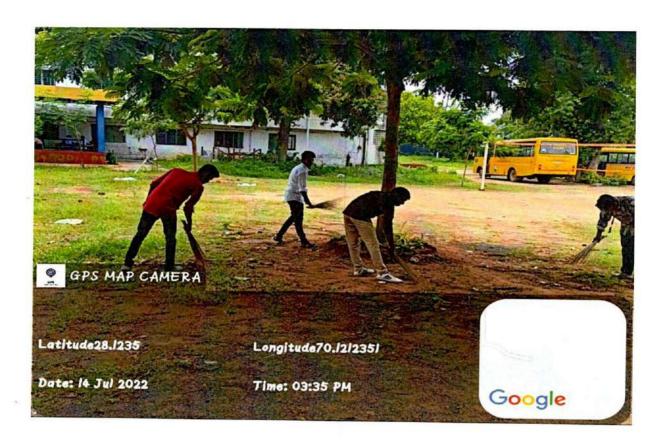
- 1. Principal
- 2. Office
- 3. All Hod's

PRINCIPAL
PAAK ARTS & SCIENCE COILLEGE

LGE+RANA ARROY COST



Affiliated to Annamalai University, Chidambaram || An ISO 9001:2015 Certified Institution Recognized under section 2(f) of the UGC Act, 1956.



Campus Clean-Up Drive





Affiliated to Annamalai University, Chidambaram || An ISO 9001:2015 Certified Institution Recognized under section 2(f) of the UGC Act, 1956.

RASC/ADMIN/2022-23/115

05.07.2022

### CIRCULAR

The Eco Club invites all students and faculty members to help us green our campus by planting saplings on 08.07.2022. Your participation will contribute to a healthier and more vibrant environment.

Principal

### Circulation to

- 1. All Students
- 2. All Faculty & Staff Members
- 3. All Hod's

### Copy to

- 1. Principal
- 2. Office
- 3. All Hod's

STAN AND STA



Affiliated to Annamalai University, Chidambaram || An ISO 9001:2015 Certified Institution Recognized under section 2(f) of the UGC Act, 1956.



**Planting Saplings** 

SENCE COLLEGE



Affiliated to Annamalai University, Chidambaram || An ISO 9001:2015 Certified Institution Recognized under section 2(f) of the UGC Act, 1956.

RASC/ADMIN/2022-23/120

05.08.2022

### CIRCULAR

We are thrilled to announce that our Eco club conducting the **Eco Club Drawing**Contest, on the title of "Guardians of Nature" on 08.08.2022. It is a fantastic opportunity to all to express your creativity and contribute to environmental awareness through art. This aims to focus the role of individuals or creatures in protecting the environment.

Principal

### Circulation to

- 1. All Students
- 2. All Faculty & Staff Members
- 3. All Hod's

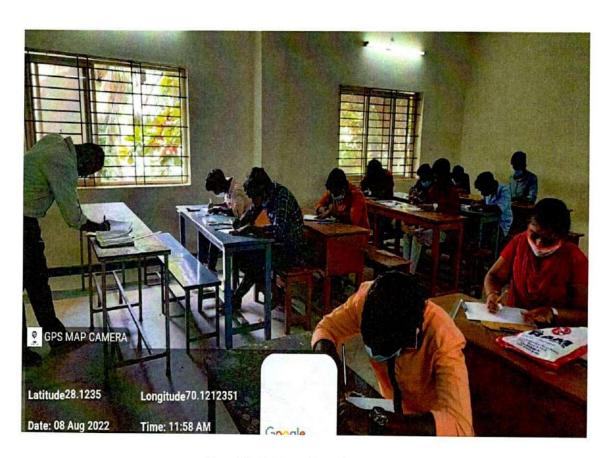
### Copy to

- 1. Principal
- 2. Office
- 3. All Hod's

SENCE COLLEGE



Affiliated to Annamalai University, Chidambaram || An ISO 9001:2015 Certified Institution Recognized under section 2(f) of the UGC Act, 1956.



**Eco Club Drawing Contest** 



Jam.



Affiliated to Annamalai University, Chidambaram || An ISO 9001:2015 Certified Institution Recognized under section 2(f) of the UGC Act, 1956.

RASC/ADMIN/2022-23/130

03.03.2023

#### CIRCULAR

Our Eco Club pleased to invite all the students and faculty members for **Khelo Holi** celebration at our campus on 06.03.2023 from 10.00am to 12.00pm. Celebrate this vibrant festival of colors with a special focus on sustainability and environmental consciousness. Join us for a fun-filled day of traditional Holi festivities, while keeping our planet in mind.

Principal

### Circulation to

- 1. All Students
- 2. All Faculty & Staff Members
- 3. All Hod's

### Copy to

- 1. Principal
- 2. Office
- 3. All Hod's

PRINCIPAL

RAAK ARTS & SCIENCE COLLEGE

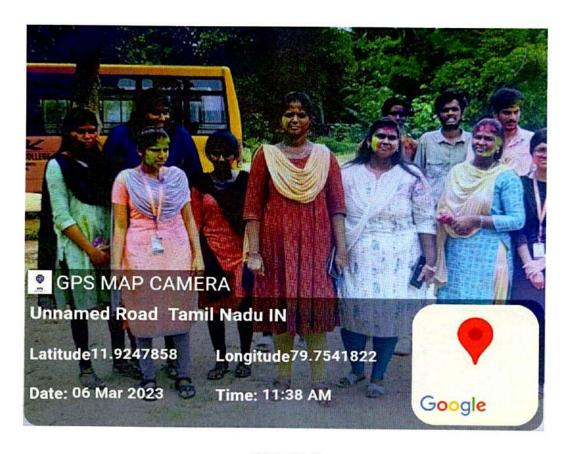
VILLIANUR POST-605 110

PERAMBAI.

THE SECTION OF THE PROPERTY OF



Affiliated to Annamalai University, Chidambaram || An ISO 9001:2015 Certified Institution Recognized under section 2(f) of the UGC Act, 1956.



Khelo Holi

SON THE COLLEGE COLLEG



Affiliated to Annamalai University, Chidambaram || An ISO 9001:2015 Certified Institution Recognized under section 2(f) of the UGC Act, 1956.

RASC/ADMIN/2022-23/135

08.03.2023

#### CIRCULAR

Our Eco Club is excited to announce our participation in the **Swachh Bharat Mission on** 11.03.2023 from 10.00am to 12.00pm. This aims to create a cleaner and healthier environment through effective waste management and hygiene practices. We invited all to get involved with Swachh Bharat Mission on 11.03.2023. Let's Keep Our Campus Clean.

Principal

### Circulation to

- 1. All Students
- 2. All Faculty & Staff Members
- 3. All Hod's

### Copy to

- 1. Principal
- 2. Office
- 3. All Hod's





Affiliated to Annamalai University, Chidambaram || An ISO 9001:2015 Certified Institution Recognized under section 2(f) of the UGC Act, 1956.



**Swachh Bharat Mission** 





Affiliated to Annamalai University, Chidambaram || An ISO 9001:2015 Certified Institution Recognized under section 2(f) of the UGC Act, 1956.

#### **BEST PRACTICE - II**

1. **Title of the Practice**: Improve interpersonal skills to achievement of excellence in Employment.

### 2. Objective of the Practice:

Improve Technical Skills: RASC students already have a technical understanding of the subject matter they are studying, but skill development programs can give them practical experience and expertise. Training in language, aptitude, logic and reasoning, as well as good programming abilities, may fall under this category. Soft skill development includes problem-solving, collaboration, and effective communication. Time management and leadership are essential abilities in any line of work. Students that receive skill development training have stronger interpersonal skills and will make better team players and leaders in the future. Programming is now required for all specialties since art and science is becoming an interdisciplinary field. As a result, engineers receive training that includes instruction in programming.

### 3. Context:

It is imperative that RASC students receive skill development training in order to equip them for the demands of the professional world. Through a combination of classroom instruction and real-world experience, students can graduate with the abilities, self-assurance, and flexibility required succeeding in engineering employment. Training in skill development is essential for a number of reasons, not just for limited.

Employability: Graduates with real-world experience are more appealing to employers, as they can get started on tasks and projects right away.

**Problem-Solving:** Students' capacity to recognize and resolve real-world engineering difficulties is improved by practical experience.

Cooperation: Engaging in real-world tasks promotes cooperation and their ability. Communication abilities are critical in any engineering discipline.

Industry-Relevant Skills: A lot of engineering jobs require competencies that aren't fully addressed in university curriculum. By emphasizing in-demand industry-specific tools, software, and procedures, skill development training can close this gap. As part of training, candidates are taught interview techniques, resume writing, job search tactics, and career options.

### 4. Practice:

A comprehensive package of organized content is produced to prepare students for the demands of the business, taking into account a number of factors such as the student's





Affiliated to Annamalai University, Chidambaram || An ISO 9001:2015 Certified Institution Recognized under section 2(f) of the UGC Act, 1956.

preparation, ability to acquire skill sets for each semester, and learning outcomes from each semester. Starting in semester one and continuing through semester six, students received instruction in a planned, sequential fashion. On their first day of classes, RASC students receive instruction on the particular placement training techniques they will use over the course of their next eight semesters. Through a presentation session, the placement director will offer them an overview of their training.

S. No	Name of the Training	Name of the agencies/consultants involved	Registered Date
1	Soft Skills and Personality	Akhan master Trainer and Consultant	18/02/2019
2	Skill Enhancement Program	VERVE Technology	10/3/2016
3	Soft Skills	Afans Service Ltd	07/6/2018
4	Competitive Exam for Banking	RACE Academy	24/6/2020
5	Communicative English	FARAS Academy	02/7/2018
6	Skills Development	Sprouts Knowledge and Solution Pvt Ltd	08/6/2022
7	Tally ERP 9.0	YENNES INFOTES LIMITED	25/8/2018

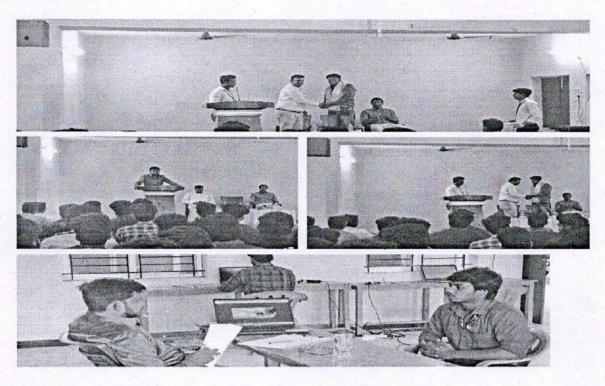
First-year students mostly concentrate on developing their language skills. The transition from Tamil, the native language of the majority of RASC students who attend schools in surrounding communities, to English presents significant challenges. The RASC placement

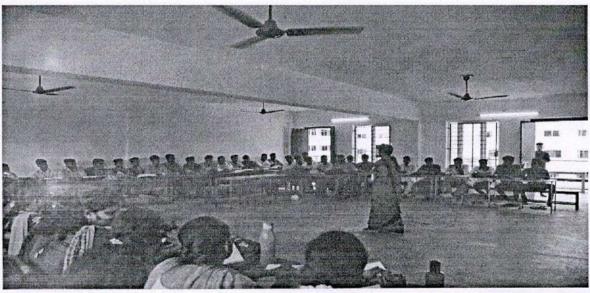




Affiliated to Annamalai University, Chidambaram || An ISO 9001:2015 Certified Institution Recognized under section 2(f) of the UGC Act, 1956.

training team opted to devote the whole first year of placement training to language, grammar, and vocabulary because of this serious problem. The student gains confidence in speaking, reading, and writing in English as a result.

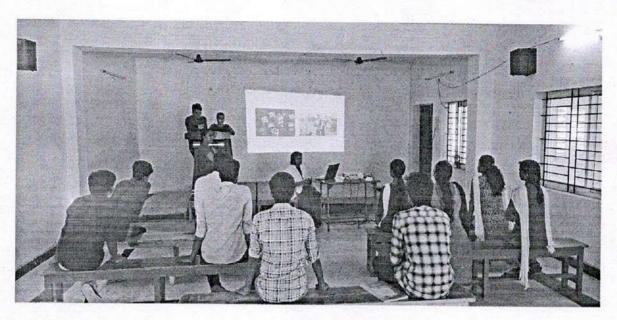








Affiliated to Annamalai University, Chidambaram || An ISO 9001:2015 Certified Institution Recognized under section 2(f) of the UGC Act, 1956.



## Glimpse of skill training, Interviews, Placement Workshops

Second Year students are given training called Presentation Skills. Semester 1 training focuses on Introduction to Public Speaking. It emphasis on foundational methods, such as body language, voice modulation, and simple presentation structure. Semester 2 training focuses on Audience Analysis and Engagement. It acquires the skills necessary to modify presentations for various audiences and include tactics for sustaining interest and meeting a range of demands. Semester 3 training focuses on Technology and Visual Aids. It develops your ability to use technology, including multimedia and slideshows, to improve presentations and to create powerful visual aids.

Semester 4 training focuses on Advanced Structuring and narrative. It learns sophisticated narrative techniques and structuring strategies to enhance the impact and recall of presentations. Semester 5 training focuses on Informational and Persuasive Presentations. It emphasizes methods for effectively and clearly conveying informational content and engaging audiences through persuasive speaking. Semester 6 training focuses on Rehearses and Input. It helps to improve skills, participate in lengthy practice sessions with constructive criticism and peer critiques.

SOLENCY COLLAND



Affiliated to Annamalai University, Chidambaram || An ISO 9001:2015 Certified Institution Recognized under section 2(f) of the UGC Act, 1956.

#### 5. Evidence of Success:

This procedure has been consistently followed in every semester of the previous five academic years in every undergraduate department of the institution. There has been a discernible shift in the kids' demeanor and degree of confidence, according to their feedback. These kinds of training and skill-building initiatives are beneficial for every student's placement. As requested by the students, this practice will be carried out in all upcoming semesters. Students' excitement has increased, and they are showing up to the campus interviews with a lot of confidence. In the college's numerous campus interviews, students have performed quite well. Approximately 85% of students have received placement offers and been placed in different companies on average. Students who have effectively cultivated their abilities and expanded their character attributes frequently demonstrate greater performance in assessments, projects, and job interviews. The efficiency of the skill development program can be confirmed by positive comments, acknowledgment, and admiration for improved skills and a more upbeat demeanor. Positive behavioral improvements, such as enhanced communication, leadership, or collaborative abilities among students, are a result of personality development.

### 6. Issues raised and materials needed:

Since many individual students lack self-awareness, it can be difficult to determine their areas of strength, weakness, and growth. Solution: Students underwent self-reflection exercises to gain knowledge of their own strengths and flaws, mentors provided input to help comprehend the student perspective, and personality evaluations were carried out. Problem: It can be challenging to stay motivated during the training process.

### Solution:

A range of incentive initiatives were routinely scheduled in the campus in order to improve student outcomes, Problem: It can be difficult to strike a balance between everyday obligations and skill development. Solution: To provide a flexible schedule and focus learning, students were given specific time intervals. The issue is that students frequently oppose altering their routines and behaviors. Solution: Establish a supportive environment, give incentives for learning new skills, and provide training in change management.

SCIENCE COLLAR SCIENC