



# **SRI SIVASUBRAMANIYA NADAR COLLEGE OF ENGINEERING**

(An Autonomous Institution)  
Kalavakkam – 603 110

## **ENGAGEMENT**

### **9: Inter-campus Collaboration**

Submitted to

**The Sustainability Tracking, Assessment & Rating  
System (STARS)**

### **EN-9.1: Inter-campus collaboration for Sustainability:**

- **Description of the institution's participation in sustainability-focused networks for educational institutions**

#### **SSN College of Engineering and Smart Campus Cloud Network**

SSN College of Engineering is actively involved in various sustainability-focused networks aimed at promoting environmental consciousness and climate action. One of the key networks that SSNCE participates in is the Smart Campus Cloud Network (SCCN), a global initiative that brings together universities and higher educational institutions (HEIs) to localize the Sustainable Development Goals (SDGs) and work towards carbon neutrality. The SCCN encourages youth in universities to take up projects related to climate change and sustainability within their own campuses, fostering a culture of environmental responsibility.

SSNCE began following the activities of the SCCN in 2021, after being introduced to the initiative through AICTE. Even before becoming a formal member, the institution organized sustainability-related activities such as the Unity Day Climate Crisis event on November 11, 2023, and a campus-wide plastic reduction campaign on November 17, 2023. These initiatives demonstrated SSNCE's commitment to sustainability and climate action.

In January 2024, SSNCE officially initiated the membership process with SCCN under the U75 initiative, which focuses on empowering universities to achieve carbon neutrality by 2070. A core group was formed to lead the institution's efforts, and the U75 consent declaration was submitted along with the core group's details. The first online meeting with the SSN-SCCN core team took place in May 2024, where SSNCE's principal, Dr. V. E. Annamalai, introduced the team and shared the best practices of the institution with Dr. Rajendra Shende, Director of the Green TERRE Foundation.

SSNCE's participation in SCCN emphasizes the institution's journey towards becoming a net-zero campus, with a strong focus on carbon footprint assessment and emission reduction strategies. As part of this effort, SSNCE collected and shared data from the campus for carbon footprint calculations in June 2024. The institution's engagement in these networks not only strengthens its commitment to sustainability but also empowers its students and faculty to contribute to global environmental goals and climate resilience.

- **Description of the institution's leadership roles in inter-campus collaboration**

- **Inter - Campus Collaboration**

In an educational institution, leadership plays a crucial role in strengthening the inter-campus collaboration on sustainability initiatives. Many of our faculty facilitate collaboration between different campuses by establishing communication channels, setting up joint committees, and encouraging the sharing of resources and expertise. To name of few, our faculty were played the role of Session chairs and Guest speakers for many sustainability related conferences, events organized by other colleges. For sample :

1. Dr. P.Kaythry, Associate Professor/ ECE, gave a talk to the first year undergraduate students at Shiv Nadar University, Chennai titled “ Climate Change and Health” on 29<sup>th</sup> August 2022.
2. Dr. P.Kaythry, ASP/ECE , gave a talk on sustainability for the first year Social service student volunteers on 12<sup>th</sup> October 2023 at New Prince Shri Bhavani Engineering College and Technology.

Support for Joint Projects: They support and fund collaborative projects that bring together students, faculty, and staff from different campuses to work on sustainability initiatives.

- Institution participates in one or more sustainability-focused networks for educational institutions. – Yes
- At least one individual with formal sustainability responsibilities at the institution has served as a mentor or been mentored by a colleague with sustainability responsibilities at another institution during the previous three years. – Yes
- At least one individual affiliated with the institution has served in a leadership role for an inter-campus sustainability network, conference, or community of practice during the previous three years. – Yes

**Re: Invitation to begin 2024 on green footing! : A global network of Universities : Smart Campus Cloud Network**

29 messages

Principal SSN &lt;principal@ssn.edu.in&gt;

27 January 2024 at 14:00

To: Durga Kamat &lt;durga.kamat95@gmail.com&gt;

Cc: Rajendra Shende &lt;shende.rajendra@gmail.com&gt;, Riya Chandra &lt;riyabhaveshchandra@gmail.com&gt;, Kaythry P &lt;kaythryp@ssn.edu.in&gt;

Madam,

- 1.I have filled the U75 consent declaration in google form.
- 2.Attached is the core group list- with two faculty and fifteen students.
- 3.Only by Feb 15th, all students will be in campus.  
It would be ideal to plan our meeting anytime after Feb 15th.

You may coordinate with Dr.Kaythry, the focal person, for further confirmation of the meeting dates.

Regards

VeA

On Tue, Jan 23, 2024 at 11:10 PM Durga Kamat &lt;durga.kamat95@gmail.com&gt; wrote:

Hello Prof Annamalai,

With reference to Dr Shende's email to you dated 8th January 2024, I Ar. Durga Kamat, Senior Project Coordinator, would like to take the discussion forward on behalf of Dr Shende. It is an opportunity to introduce you about U75 national movement , to make university campus Net-Zero. 100+ universities/HEIs have given official consent to make their campus Net Zero. Further to which, we have now completed thee regional workshops for skill-building the students and the faculties of universities/HEIs for preparing the roadmap to net-zero. First Regional workshop was in SPPU, Pune (Western region), Second was in SRM IST, Chennai (Southern region) & Third was in University of Delhi (Northern region). We would be arranging the 4th regional workshop in IIT Guwahati for Eastern region in Feb 2024.

1. We look forward to **receiving official consent** from Sri Sivasubramaniya Nadar College of Engineering. URL for Google form: <https://forms.gle/nRVq6pXr3cxKFxUr9> (Attached is the concept note on U75 movement.)
2. We request you to **form a core group**. Please refer to the attached document explaining the process of forming a core group. The objective of the core group will be to act as a catalyst for undertaking the Net-Zero actions in the campus and encourage other students to contribute to the purpose. **Please inform us** the names of the core group members **by 25th January 2024**.
3. As mentioned in Dr Shende's email we would like to arrange an **online interaction on 29th January 2024** and look forward to interact with the core-group members. Please inform us the availability for 29th January and the suitable time.

Looking forward to your positive response.

Warm Regards,

On 08-Jan-2024, at 10:45 PM, Principal SSN &lt;principal@ssn.edu.in&gt; wrote:

Thanks Sir.

Looking forward to working with you.

Regards,

VE. Annamalai

On Mon, 8 Jan, 2024, 10:42 pm Rajendra Shende, &lt;shende.rajendra@gmail.com&gt; wrote:

Dear Prof Annamalai,

Thank you very much for response and corrective action.

Your mail indeed reveals the gap in communication , primarily from our side. I do not think I can excuse myself by stating familiar reason of COVID19 ! But let me check with my colleagues just what happened. By the way, all those who took pledge of Net Zero in South India were invited for Southern Regional event in SRM IST ( see brief report below) . It was for initiating actions on net zero!

You really seem to be 'action' oriented ! I noted that you have joined SCCN afresh and again taken pledge ! I agree with your approach of moving forward .

End Jan is good time to push through online meeting . May be that SSN would be the first institute to go 'Net Zero' in South India considering your fast corrective action! !

Warm regards

On 08-Jan-2024, at 8:56 PM, Principal SSN &lt;principal@ssn.edu.in&gt; wrote:

Sir,

I am amazed at the speed of action by you as well as Prof Anil Sahasrabudhe.  
Feeling great to be part of your initiatives.

When I look back, I have already registered in the Smart Campus Cloud Network in 2021, taken the pledge and then applied for U75 .  
Somewhere I have lost track. Thanks to your initiative, I am restarting again.

- 1.I have completed my registration afresh.
- 2.I have submitted my pledge.
- 3.Within a week, I will send you the core team data.
- 4.We may aim at talking to students, by end Jan, since exams are going on now.
- 5.After we rope in interested students, we will follow your guidelines to march ahead with these initiatives.

Thanks and Regards  
VE.Annamalai  
9840359093

----- Forwarded message -----

From: <[sccn.team@gmail.com](mailto:sccn.team@gmail.com)>  
Date: Thu, Mar 18, 2021 at 5:54 PM  
Subject: THANK YOU FOR TAKING 'NZNZ-CARBON NEUTRALITY PLEDGE'  
To: <[principal@ssn.edu.in](mailto:principal@ssn.edu.in)>  
Cc: <[shende.rajendra@gmail.com](mailto:shende.rajendra@gmail.com)>

Respected V.E.Annamalai,

We Congratulate Sri Sivasubramaniya Nadar College of Engineering for setting an example of taking urgent action on the climate crisis by signing this "Not Zero-Net Zero" Pledge for Carbon Neutral Educational Institutes.  
We really appreciate your efforts for taking leadership in making your campus Smart, sustainable and Carbon-Neutral.  
We are looking forward to having a great collaboration with you in future endeavors.

Thanks and Regards,  
Team SCCN of TERRE Policy Centre  
We make you future-ready.

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 **Core group\_SSN.docx**  
15K

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Principal SSN <[principal@ssn.edu.in](mailto:principal@ssn.edu.in)>  
To: Kaythry P <[kaythryp@ssn.edu.in](mailto:kaythryp@ssn.edu.in)>

27 January 2024 at 14:00

Madam,  
previous mails for your reference pl

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3 attachments



PastedGraphic-1.png  
97K

 **Format for Core group Formation.pdf**  
178K

 **A note on U75 National Movement Net Zero Campus.pdf**  
219K

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**Principal SSN** <principal@ssn.edu.in> 29 March 2024 at 09:07  
To: Durga Kamat <durga.kamat95@gmail.com>  
Cc: Rajendra Shende <shende.rajendra@gmail.com>, Riya Chandra <riyabhaveshchandra@gmail.com>, Kaythry P <kaythryp@ssn.edu.in>

Madam,  
Pl consider conducting the meeting in April.  
You may check with Dr.Kaythry for exact dates.  
Regards  
VE.Annamalai  
[Quoted text hidden]  
[Quoted text hidden]

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**Kaythry P** <kaythryp@ssn.edu.in> 26 April 2024 at 03:31  
To: Principal SSN <principal@ssn.edu.in>  
Cc: Durga Kamat <durga.kamat95@gmail.com>, Rajendra Shende <shende.rajendra@gmail.com>, Riya Chandra <riyabhaveshchandra@gmail.com>

Dear Sir,

Just to check the updates on this online meeting with the core team of SCCN of college. We are ready to have a meeting anytime. Also we were waiting for a reply from Ar. Durga Kamat, Senior Project Coordinator for the same.

Thank you

[Quoted text hidden]

With Regards

*Dr. P. Kaythry, Senior Member IEEE  
Associate Professor, Department of ECE  
SSN College of Engineering  
SSN Nagar, Kalavakkam,  
Chennai - 603 110  
Office: 044 - 27474844 Ext. 389*

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**Durga Kamat** <durga.kamat95@gmail.com> 26 April 2024 at 17:09  
To: Kaythry P <kaythryp@ssn.edu.in>  
Cc: Principal SSN <principal@ssn.edu.in>, Rajendra Shende <shende.rajendra@gmail.com>, nareshsahu9437@gmail.com, Sakshi Patel <sakshi.patel2023@siib.ac.in>

Dear Dr Kaythry,

Greetings from Green TERRE Foundation!

Sorry for my delayed response. Thank for your consent for U75 to make your campus Net-Zero. The core group list is received well.

I would like to propose the online core group meeting on 6th May 2024 at 11am. Please inform me the suitability of Time and Date as per the availability of Prof Annamalai and the core group members.

Looking forward to your response.

Warm Regards,  
[Quoted text hidden]



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**Kaythry P** <kaythryp@ssn.edu.in> 26 April 2024 at 21:42  
To: Durga Kamat <durga.kamat95@gmail.com>

Dear Durga,

Happy to see your mail. We are okay with date and timing. We will meet on 6th May, 11 am.

Thank you

[Quoted text hidden]

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**Durga Kamat** <durga.kamat95@gmail.com> 27 April 2024 at 10:14

To: Kaythry P <kaythryp@ssn.edu.in>

Dear Dr Kaythry,

Greetings!

I will share the meeting link and agenda in few days.

Warm Regards,

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[Quoted text hidden]  
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With Regards

*Dr. P. Kaythry, Senior Member IEEE  
Associate Professor, Department of ECE  
SSN College of Engineering  
SSN Nagar, Kalavakkam,  
Chennai - 603 110  
Office: 044 - 27474844 Ext. 389*

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Principal SSN <principal@ssn.edu.in>  
To: Kaythry P <kaythryp@ssn.edu.in>

29 April 2024 at 06:37

Madam,  
I am available on 6th May. You can check with coe team members and confirm

----- Forwarded message -----  
From: **Durga Kamat** <durga.kamat95@gmail.com>  
Date: Fri, Apr 26, 2024 at 5:09 PM  
Subject: Re: Invitation to begin 2024 on green footing! : A global network of Universities : Smart Campus Cloud Network  
[Quoted text hidden]  
[Quoted text hidden]  
[Quoted text hidden]

Principal SSN <principal@ssn.edu.in>  
To: Kaythry P <kaythryp@ssn.edu.in>

7 May 2024 at 14:35

Madam,  
what happened? P check on this.  
[Quoted text hidden]  
[Quoted text hidden]

Kaythry P <kaythryp@ssn.edu.in>  
To: Durga Kamat <durga.kamat95@gmail.com>

8 May 2024 at 09:55

Dear Ar. Durga,

I hope this email finds you well. Unfortunately, our scheduled meeting on 6th May did not take place. I kindly request to reschedule the meeting on 10th May 2024 at 11 am. Our team is eager to discuss with you, Our students will be busy from next week onwards. Please let us know your availability and we will coordinate accordingly. Thank you for your understanding and we look forward to connecting soon,

Thank you  
[Quoted text hidden]

Durga Kamat <durga.kamat95@gmail.com>

8 May 2024 at 12:18

**SRI SIVASUBRAMANIYA NADAR COLLEGE OF ENGINEERING  
KALAVAKKAM-603110**

**SMART CAMPUS CLOUD NETWORK CORE GROUP**

<b>Sl.No.</b>	<b>Name</b>	<b>Designation</b>	<b>Core Team Position</b>	<b>Mobile</b>	<b>Email</b>
1	Dr.P.Kaythry	Associate Professor	Focal Point	9840142955	kaythryp@ssn.edu.in
2	Dr. P.Sangeetha	Associate Professor	Member	9941377269	sangeethap@ssn.edu.in
3	N. Yashmitha	Student	Member	9345285217	yashmitha2110766@ssn.edu.in
4	Karthick Vikraam I	Student	Member	9894369512	karthick2110525@ssn.edu.in
5	Uvaraj G S	Student	Member	9843674159	uvaraj2110743@ssn.edu.in
6	Pavan V	Student	Member	9629866610	pavan2110860@ssn.edu.in
7	Hamshavarthini S S	Student	Member	7598058140	<a href="mailto:hamshavarthini2110328@ssn.edu.in">hamshavarthini2110328@ssn.edu.in</a>
8	Harishraj S	Student	Member	9843888902	harishraj2210713@ssn.edu.in
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11	Rupadharshini R	Student	Member	8637451018	rupadharshini2210311@ssn.edu.in
12	Pugazhendhi K	Student	Member	9600599869	pugazhendhi2210341@ssn.edu.in
13	Sharvesh S	Student	Member	7904553404	sharvesh2210648@ssn.edu.in
14	Harsha Vardhan R	Student	Member	9360552305	harshavardhan2310920@ssn.edu.in
15	Srinath Prabhakar	Student	Member	9498078294	srinath2310046@ssn.edu.in
16	Hiba Tasneem	Student	Member	7397083830	hiba2310870@ssn.edu.in
17	Dhivagar P	Student	Member	8098260382	dhivagar2210493@ssn.edu.in