



Rayat Shikshan Sanstha's  
Annasaheb Awate Arts, Commerce and Hutatma Babu Genu Science College  
Manchar, Tal. Ambegaon, Dist. Pune-410503.



ONE DAY INTERNATIONAL SEMINAR  
BY EMINENT ACADEMICIANS  
ON THE TOPIC

## **SOLAR ENERGY CONVERSION: MATERIALS & MEANS** **(SECMM-2022)**

**SCHEDULE: THURSDAY, 29<sup>TH</sup> SEPTEMBER 2022**

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The department of chemistry has been organized one day international seminar on Solar Energy Conversion: Materials & Means on Thursday, 29th September 2022. Inaugural Ceremony of function has been started 9.00 AM - 9.45 AM. The Chief Guest of inaugural function was Dr. Dinesh Amalnerkar (Professor Emeritus, Savitribai Phule Pune University (SPPU), India) and President Prin. Dr. K. G. Kanade (Principal, Annasaheb Awate College Manchar). Function has been introduced by Dr. A. A. Kale (HOD chemistry).

First Session has been started at 10.00 AM and end at 11.30 AM. The Chairperson for the first session was Dr. Dinesh Amalnerkar (Professor Emeritus, Savitribai Phule Pune University (SPPU), India) and Keynote Speaker was Dr. K. Kalyanasundaram (Senior Scientist (Emeritus), Swiss Federal Institute of Technology at Lausanne, CH-1015 Lausanne, Switzerland). He has delivered lecture on Solar Energy Conversion: Materials & Means and recent challenges and he focused on energy challenges of 21th century.

Second (11:30 PM – 12.30 PM) and third (12:30 PM – 1.30 PM) session has been chaired by Prof. Samir Shaikh (Head, Department of Chemistry ACS College Narayangaon) and the key note speaker for the second session was Dr. Chaitnya Kanade (Academic Researcher, Sungkyunkwan University, South Korea). The resource person for third session was Dr. Pravin Walke (National centre for nanoscience and nanotechnology university of Mumbai).

The valedictory function has been planned on 3.00 pm the guest for the valedictory function was Dr. Kale A. A. and the President Dr. K. G. Kanade. Total **160 students and teachers** registered for seminar. 1300 benefactory was take benefit of seminar via college youtube <https://www.youtube.com/watch?v=S79yzNYVmEs> channel mode.

Head  
Department of Chemistry

Principal  
Annasaheb Awate College Manchar



Rayat Shikshan Sanstha's,

# Annasaheb Awate College Manchar

Tal- Ambegaon, Dist -Pune, Maharashtra, India-410503



**CELEBRATION OF 75TH YEAR OF INDIAN INDEPENDENCE**

**PG DEPARTMENTS OF SCIENCE  
ORGANIZED  
ONE DAY INTERNATIONAL SEMINAR  
BY EMINENT ACADEMICIANS**



ON THE TOPIC

## **SOLAR ENERGY CONVERSION: MATERIALS & MEANS (SECMM-2022)**

**FIRST SESSION:  
10.00 AM - 11.30 AM**



**KEYNOTE SPEAKER**

**Dr. K. Kalyanasundaram**  
Senior Scientist (Emeritus),  
Swiss Federal Institute of Technology at  
Lausanne, CH-1015 Lausanne, Switzerland

**Thursday,  
29-09-2022**

**VENUE: KARMAVEER AUDITORIUM**  
**INAUGURAL FUNCTION**  
**9.00 AM – 9.45 AM**  
**VALIDICTORY FUNCTION**  
**3.00 PM – 4.00 PM**

**SECOND SESSION:  
11:30 PM – 1.30 PM**



**KEYNOTE SPEAKER**

**Dr. Atul Chaskar**  
FMASc, MNASc,  
Professor of Chemistry,  
ICT Mumbai



**Dr. Dinesh Amalnerkar**  
Professor Emeritus,  
Savitribai Phule Pune  
University (SPPU), India

**Dr. Chaitnya Kanade**  
Academic Researcher,  
Sungkyunkwan University,  
South Korea.



**Organizing  
Committee**

**Dr. S. T. Shinde (Coordinator)**

**Dr. R. S. Nimbalkar (HOD Physics)**

**Prof. S. N. Bolbhat (HOD Botany)**

**Dr. A. A. Kale (HOD Chemistry)**

**Prin. Dr. K. G. Kanade (Principal, AAC Manchar)**





Felicitation by Dr. K. G. Kanade



Dr. Chaitnya Kanade Delivering his talk



Dr. Dinesh Amalnerkar Giving his Guest address



Dr. K. Kalyanasundaram Senior Scientist (Emeritus), Swiss Federal Institute of Technology at Lausanne, CH-1015 Lausanne, Switzerland delivering talk on SECMM.



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**SOLAR ENERGY CONVERSION: MATERIALS & MEANS**  
**(SECMM-2022)**

SCHEDULE: THURSDAY, 29<sup>TH</sup> SEPTEMBER 2022

Time	Sessions	Title/ Resource Person	
9.00-9.45 AM	Inaugural Ceremony	<b>Chief Guest:</b> <b>Dr. Dinesh Amalnerkar,</b>	Professor Emeritus, Savitribai Phule Pune University (SPPU), India.
		<b>President:</b> <b>Prin. Dr. K. G. Kanade</b>	Principal, Annasaheb Awate College Manchar.
10.00 AM - 11.30 AM	First Session	<b>Chairperson:</b> <b>Dr. A. A. Kale</b>	Head, Department of Chemistry Annasaheb Awate College Manchar.
		<b>Keynote Speaker:</b> <b>Dr. K. Kalyanasundaram</b>	Senior Scientist (Emeritus), Swiss Federal Institute of Technology at Lausanne, CH-1015 Lausanne, Switzerland
11:30 PM – 12.30 PM	Second Session	<b>Chairperson:</b> <b>Dr. R. S. Nimbalkar</b>	Head, Department of Physics Annasaheb Awate College Manchar.
12:30 PM – 1.30 PM		<b>Keynote Speaker: 1</b> <b>Dr. Atul Chaskar</b>	FMASc, MNASc, Professor of Chemistry, ICT Mumbai
		<b>Chairperson:</b> <b>Prof. Dr. S. N. Bolbhat</b>	Head, Department of Botany Annasaheb Awate College Manchar.
		<b>Keynote Speaker: 2</b> <b>Dr. Chaitnya Kanade</b>	Academic Researcher, Sungkyunkwan University, South Korea.
<b>Lunch Break</b>			
3.00 PM- 4.00 PM	Valedictory Function	<b>Chief Guest:</b> <b>Dr. Atul Chaskar</b>	FMASc, MNASc, Professor of Chemistry, ICT Mumbai
		<b>President:</b> <b>Dr. K. G. Kanade</b>	Principal, Annasaheb Awate College, Manchar.

**VENUE: KARMAVEER AUDITORIUM**



Estd.1966



\* PRINCIPAL \*  
**Dr. Kanade K. G.**  
M.Sc., M.Phil., Ph.D.

"Education through self help is our Motto." KARMAVEER

Rayat Shikshan Sanstha's

**ANNASAHEB AWATE ARTS, COMMERCE,  
HUTATMA BABU GENU SCIENCE COLLEGE &  
SOU. KUSUMBEN KANTILAL SHAH ARTS,  
COMMERCE, SCIENCE JUNIOR COLLEGE**

Manchar, Tal. Ambegaon, Distt. Pune (Maharashtra) - 410 503.

ACCREDITED 'A' BY NAAC

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Junior College No. - J11.01.001

A.I.S.H.E. - C - 41221



\* FOUNDER \*  
**Padmabhushan  
Dr. Karmaveer  
Bhaurao Patil, D. Litt.**

Ref. No. 682/2022-23

Date : 16/09/2022

To,

**Dr. Chaitnya Kanade**  
Academic Researcher,  
Sungkyunkwan University,  
South Korea.

**Subject:** Invitation as a Keynote Speaker for One Day International Seminar (SECMM-2022)

Dear Sir,

We are elated to announce that the Rayat Shikshan Sanstha's, Annasaheb Awate College, Manchar, is organising one day international seminar on the topic "**SOLAR ENERGY CONVERSION: MATERIALS & MEANS (SECMM-2022)**" for students, research scholars, faculty members in Universities/Colleges/Institutes of Higher Education and Industry Delegates. The programme will be organized on **Thursday, 29<sup>th</sup> September 2022**.

Based upon your outstanding contribution in this field and as you are one of the renowned speaker, your deliberation and participation will surely benefit the participants. On behalf of organizing committee, it gives me an immense pleasure to cordially welcome you as a **Keynote Speaker** and guide the young budding scientists. Your early reply will be appreciated!

The primary objective of the conference is to empower and motivate the stakeholders from the remotest parts to enliven the learning process and keep updated in recent advancements in the aforementioned topics.

Looking forward your positive response.

Thank you.

Regards,

  
**Principal**  
Annasaheb Awate College,  
Manchar, Dist. Pune