

**One Day International Seminar
On
“SOLAR ENERGY CONVERSION:
MATERIALS & MEANS (SECMM)”**

YouTube Link :

[SECMM Link-1](#)

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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

Thursday,
29-09-2022
VENUE: KARMAVEER AUDITORIUM
INAUGRAL 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. K. Kalyanasundaram
 Senior Scientist (Emeritus),
 Swiss Federal Institute of Technology at
 Lausanne, CH-1015 Lausanne, Switzerland



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)	





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



ONE DAY INTERNATIONAL SEMINAR
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ON THE TOPIC

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

SCHEDULE: THURSDAY, 29TH SEPTEMBER 2022

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

VENUE: KARMAVEER AUDITORIUM





Description



International Seminar on SECMM- 2022

30

Likes

1,409

Views

29 Sept

2022

YouTube Views :1409



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ONE DAY INTERNATIONAL SEMINAR
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SOLAR ENERGY CONVERSION: MATERIALS & MEANS
(SECMM-2022)

SCHEDULE: THURSDAY, 29TH SEPTEMBER 2022

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, Dist. Pune.



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.



News Gallery



आवटे महाविद्यालयात आंतरराष्ट्रीय चर्चासत्र

मंचर, ता. ८ : येथील रयत शिक्षण संस्थेच्या अण्णासाहेब आवटे महाविद्यालयामध्ये 'सौर ऊर्जा संवर्धन साहित्य व साधने' या विषयावर आंतरराष्ट्रीय चर्चासत्र आयोजित केले होते. या चर्चासत्रात १५० विद्यार्थ्यांनी प्रत्यक्ष व दक्षिण कोरिया, स्विझरलंड येथील तज्ञांनी ऑनलाइन सहभाग नोंदविला.

ग्रामीण भागातील सायन्स विभागातील विद्यार्थ्यांना संशोधनाची गोडी निर्माण व्हावी या हेतूने हे चर्चासत्र आयोजित केले होते. सावित्रीबाई फुले पुणे विद्यापीठाचे डॉ. दिनेश अमळनेरकर यांच्या प्रमुख उपस्थितीत व अण्णासाहेब आवटे महाविद्यालयाचे प्राचार्य डॉ. के.

जी कानडे यांच्या अध्यक्षतेखाली चर्चासत्र पार पाडले.

प्रमुख व्याख्याते लॉसने स्विट्झरलंड येथील स्विस फेडरल इन्स्टिट्यूट ऑफ टेक्नॉलॉजीचे तज्ञ शास्त्रज्ञ डॉ. के. कल्याणासुंदरभ यांनी सौरऊर्जा कापणी, पोटॅबल इलेक्ट्रॉनिक्सची पाँवर रेंज व सोलर पॉव्ही सिस्टीम, अणूथर डिपॉझिशन या विषयांवर मार्गदर्शन केले. मुंबई विद्यापीठाचे नॅशनल सेंटर फॉर नॅनोसायन्स अँड नॅनोटेक्नॉलॉजीचे डॉ. प्रवीण वाळके यांनी इंटरकॅलेटेड स्यूडोकॅपेसिटिव्हद्वारे हायब्रिड नॅनोमटेरियल्समध्ये उच्च ऊर्जा कशी साठवली जाते. या विषयावर मार्गदर्शन केले. तर, दक्षिण कोरिया

येथील शैक्षणिक संशोधक डॉ. चैतन्य कानडे यांनी द्विमितीय साहित्य व त्यांच्या संश्लेषणामध्ये ऊर्जा उपकरण सामग्री असते. या विषयावर विद्यार्थ्यांना मार्गदर्शन केले.

विद्यार्थ्यांनी व प्राध्यापकांनी उपस्थित केलेल्या विविध प्रश्नांना त्यांनी समर्पक उत्तरे दिली. सूत्रसंचालन प्रा. हेमांगी गावित व श्रद्धा महाकाळ यांनी केले. प्रास्ताविक डॉ. आनंदराव काळे यांनी केले. चर्चासत्राची व्यवस्था प्रा. डॉ. एस. टी. शिंदे यांनी पाहिली. या वेळी सायन्स विभागाचे उप-प्राचार्य डॉ. सदाशिव बोलभट, प्रा. संजय पोळळे उपस्थित होते.

Pune, District-Today
09/10/2022 Page No. 9



Estd. 1966

"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.

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

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, 29th 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

Phone No. - S.T.D. (02133) Office : 223160 Principal : 225721 Computer : 223860 Resi.: 223312 Fax : 223160
Website : aacmanchar.com E-mail : annasahebawate2007@yahoo.com / aac.manchar@gmail.com skype : aac.manchar1