



भारतीय विज्ञान शिक्षा एवं अनुसंधान संस्थान कोलकाता

(भारत सरकार के मानव संसाधन विकास मंत्रालय द्वारा स्थापित एक स्वायत्तशासी संस्थान)

INDIAN INSTITUTE OF SCIENCE EDUCATION AND RESEARCH KOLKATA

(An autonomous Institute established by Ministry of Human Resource Development, Government of India)

To whom it may concern

This is to certify that **Dr. Hemantkumar S. Chandak**, Associate Professor of Chemistry, G. S. Science, Arts and Commerce College, Khamgaon, visited my group as a visiting scientist during 07-23 May 2013, 15-30 May 2014 and 13-28 May 2015. During his stay, he worked on the synthesis and computational aspect of π -conjugated systems comprising thiophene and selenophene. He also worked on the collaborative projects between his research group at his College and my research group at IISER-Kolkata. His stay at IISER Kolkata was very productive. We could publish three research papers of international repute (*RSC Advances* 2014, 4, 35653-35658; *Organic Electronics* 2014, 15, 2184-2193; *RSC Advances* 2015, 5, 47053-47059). During this period, we have submitted a project proposal entitled "New Conjugated Polymers for Polymer Solar Cells" to CSIR for funding, which subsequently was sanctioned. We have successfully completed this project (2014-2017) with couple of joint publications.

Sincerely,

Dr. Sanjio S. Zade

04 March 2018



Hemant Chandak <chemants@gmail.com>

Your inputs on project proposal (SURE)

3 messages

Hemant Chandak <chemants@gmail.com>
To: Sanjio Zade <sanjiozade@iiserkol.ac.in>

Sun, Sep 18, 2022 at 6:13 PM

Plz find attachment

Best,

Dr Hemantkumar S Chandak

M.Sc, PhD, NET, SET, GATE

Postdoc from Rutgers University, NJ, USA

Professor and Head, Deptt. of Chemistry

G S Science, Arts and Commerce College,

Nandura Road, Khamgaon- 444 303

Dist- Buldana (MS) India

<http://orcid.org/0000-0003-2052-9035><https://scholar.google.com/citations?user=K6nJ4zoAAAAJ&hl=en> **OTD_SUR.doc**
1691K

Sanjio S. Zade <sanjiozade@iiserkol.ac.in>
To: Hemant Chandak <chemants@gmail.com>

Mon, Sep 19, 2022 at 6:39 AM

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 **OTD_SUR_HC.doc**
1704K

Hemant Chandak <chemants@gmail.com>
To: "Sanjio S. Zade" <sanjiozade@iiserkol.ac.in>

Mon, Sep 19, 2022 at 9:38 AM

Thank you very much for your input. will update and submit today

Best,

Dr Hemantkumar S Chandak

M.Sc, PhD, NET, SET, GATE

Postdoc from Rutgers University, NJ, USA

Professor and Head, Deptt. of Chemistry

G S Science, Arts and Commerce College,

Nandura Road, Khamgaon- 444 303

Dist- Buldana (MS) India

<http://orcid.org/0000-0003-2052-9035><https://scholar.google.com/citations?user=K6nJ4zoAAAAJ&hl=en>

[Quoted text hidden]



Hemant Chandak <chemants@gmail.com>

PDF proofs

5 messages

sanjiozade <sanjiozade@iiserkol.ac.in>
To: Hemant <chemants@gmail.com>

Fri, Jun 20, 2014 at 4:48 PM

Dear Hemant,

Send me corrections in the proof, I will incorporate and send it.

Sanjio

**ViewPageProof_ORGELE_2612.pdf**
1398K

Hemant Chandak <chemants@gmail.com>
To: sanjiozade <sanjiozade@iiserkol.ac.in>

Fri, Jun 20, 2014 at 5:35 PM

Ok Sir. Will reply soon

[Quoted text hidden]

Hemant Chandak <chemants@gmail.com>
To: bswagh@rediffmail.com

Fri, Jun 20, 2014 at 5:56 PM

[Quoted text hidden]

Hemant Chandak <chemants@gmail.com>
To: Devendra Vyas <devvya@gmail.com>

Fri, Jun 20, 2014 at 6:01 PM

[Quoted text hidden]

Hemant Chandak <chemants@gmail.com>
To: sanjiozade <sanjiozade@iiserkol.ac.in>

Sat, Jun 21, 2014 at 3:26 PM

Dear Sanjubhau,

I have read the proof carefully. I have attached corrections as MS word file

On Fri, Jun 20, 2014 at 4:48 PM, sanjiozade <sanjiozade@iiserkol.ac.in> wrote:

[Quoted text hidden]

**Corrections in Galley proof.doc**
28K