



Shiv Chhatrapati Shikshan Sanstha's
Rajarshi Shahu Mahavidyalaya, Latur
(Autonomous)

Department of Physics and Electronics

Teacher Achievements- 2022-23

Sr. No.	Name of the Teacher	Achievement
1	Dr Abhijit Audumbar Yadav	Received IASc-INSa-NASI Summer Research Fellowship 2023
2	Dr Abhijit Audumbar Yadav	Listed among 2% Scientists by Stanford University, USA
3	Dr Abhijit Audumbar Yadav	Elected as Member, Board of Studies in Physics of SRTM University, Nanded
4	Dr Abhijit Audumbar Yadav	Nominated as Member, Board of Studies in Physics of Karmveer Bhaurao Patil Mahavidyalaya, Pandharpur
5	Dr Dayanand Vishwanath Raje	Swami Vivekanand International Honour Award-2022


HoD
HEAD

Department of Physics & Electronics
Rajarshi Shahu Mahavidyalaya, Latur
(Autonomous)




Principal
PRINCIPAL
Rajarshi Shahu Mahavidyalaya, Latur
(Autonomous)



Indian Academy of Sciences, Bengaluru
Indian National Science Academy, New Delhi
The National Academy of Sciences India, Prayagraj

SCIENCE ACADEMIES SUMMER RESEARCH FELLOWSHIP PROGRAM

P.B. No. 8005, C.V. Raman Avenue, Sadashivanagar Post, Bengaluru 560 080.
Telephone: (080) 2266 1207, 2266 1202, 2266 1221, Fax: (080) 2361 6094
Email: jointsrf@ias.ac.in Website: www.ias.ac.in

Date: 31 March 2023

Mr Abhijit Yadav
Department of Physics, Rajarshi Shahu Mahavidyalaya
Latur Chandranagar Kaku Seth Ukka Marg Latur
Latur 413512 [Maharashtra]

Dear Mr Abhijit,

This has reference to your application **PHYT15** for an IASc-INSa-NASi Summer Research Fellowship in 2023. We are happy to offer you a Fellowship to work for two months during this summer subject to verification of your marks as stated by you in the application with the marks sheets. You will be working with Dr Vidya Nand Singh, CSIR-National Physical Laboratory, New Delhi (e-mail: singhvn@nplindia.org).

We have tried as far as practicable to assign you to a guide who works in your area of interest. **Where that has not been possible, you will work with the assigned guide in a related area that will be determined by the guide, and trust that the experience will be fruitful to you. We will not be able to make any change in this regard.**

This Fellowship is subject to the following norms:

- The duration of the Fellowship is **eight weeks (56 days – including Sundays and General Holidays)**, and is **not to be reduced. If you do not complete this requirement, you will not be paid the fellowship amount and the certificate that is usually issued on completion.**
- You will be provided a II-tier A/c train fare from Latur to NPL, New Delhi and back.
- If you are NOT an INSPIRE/KVPY Fellowship holder, you will be paid a Fellowship of Rs.18,750/- per month towards your boarding, lodging, local transport expenses*. Those who are in receipt of INSPIRE/KVPY Fellowship will be covered by a separate arrangement, the details of which will be sent later.
- For local accommodation, please contact your guide who can help you. The Academy office will not be able to help you in this regard.

Please also go through carefully & comply with **all the Instructions** given in the attached sheet.

You are advised to get in touch with Dr Singh immediately to work out the exact period of your visit. In the meantime, please communicate with Mrs M.S. Roopashri, Coordinator, Science Education Program, your acceptance of this Fellowship. We would need a joining report from you upon your arrival, and a brief report of your work at the end of four weeks so that your Fellowship for the first month can be paid. After the receipt of the final report, we shall release the remaining amount due to you along with your travel fare.

We urge you to convey your acceptance of this fellowship within 7 days by both online (the userid and password given at the bottom of the email) as well as by **returning the Form of Acceptance posted to you**. Even if you are not able to accept the fellowship, this should be communicated to the Academy immediately (both by email and in the Form of Acceptance email: jointsrf@ias.ac.in) so that the fellowship can be offered to another candidate in the waiting list.

With best wishes,

Yours sincerely,

Professor P.K. Das
Chair, Joint Science Education Panel, IASc

* It is recommended that each Summer Research Fellow (SRF) be covered by a personal health/accident insurance policy during the period of summer-training. The Academies will not provide any insurance cover. Therefore, the responsibility for purchase of insurance rests with you.



Elsevier Data Repository

[Sign In / Register](#)

September 2022 data-update for "Updated science- wide author databases of standardized citation indicators"

Published: 3 November 2022 | Version 5 |
DOI: 10.17632/btchxktzyw.5

Contributor: [John P.A. Ioannidis](#)

Description

See file 28oct2022_v5_update_release_notes.txt below for detailed explanation of differences between versions 5 and 4. They both use the same data but version 5 has more appropriate subfield assignment.

Citation metrics are widely used and misused. We have created a publicly available database of top-cited scientists that provides standardized information on citations, h-index, co-authorship adjusted hm-index, citations to papers in different authorship positions and a composite indicator (c-score). Separate data are shown for

Dataset metrics

Usage

Views:	2428829
Downloads:	618161

Mentions

Blog Mentions:	2
News Mentions:	12
References:	18

Social Media

Shares, Likes & Comments:	863
Tweets:	41

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Latest version

Version 5	
Published:	3 Nov 2022
DOI:	10.17632/btchxktzyw.5

Cite this dataset

career-long and, separately, for single recent year impact. Metrics with and without self-citations and ratio of citations to citing papers are given. Scientists are classified into 22 scientific fields and 174 sub-fields. Field- and subfield-specific percentiles are also provided for all scientists with at least 5 papers. Career-long data are updated to end-of-2021 and single recent year data pertain to citations received during calendar year 2021. The selection is based on the top 100,000 scientists by c-score (with and without self-citations) or a percentile rank of 2% or above in the sub-field. This version (5) is based on the Sept 1, 2022 snapshot from Scopus, updated to end of citation year 2021. This work uses Scopus data provided by Elsevier through ICSR Lab (<https://www.elsevier.com/icsr/icsrlab>).

Calculations were performed using all Scopus author profiles as of September 1, 2022. If an author is not on the list it is simply because the composite indicator value was not high enough to appear on the list. It does not mean that the author does not do good work.

PLEASE ALSO NOTE THAT THE DATABASE HAS BEEN PUBLISHED IN AN ARCHIVAL FORM AND WILL NOT BE CHANGED. The published version reflects Scopus author profiles at the time of calculation. We thus advise authors to ensure that their Scopus profiles are accurate. REQUESTS FOR CORRECTIONS OF THE SCOPUS DATA (INCLUDING CORRECTIONS IN AFFILIATIONS) SHOULD NOT BE SENT TO US. They should be sent directly to Scopus, preferably by use of the Scopus to ORCID feedback wizard (<https://orcid.scopusfeedback.com/>) so that the correct data can be used in any future annual updates of the citation indicator databases.

The c-score focuses on impact (citations) rather

Ioannidis, John P.A. (2022), "September 2022 data-update for "Updated science-wide author databases of standardized citation indicators"", Elsevier Data Repository, V5, doi: 10.17632/btchxktzyw.5

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Previous versions

Version 4	10 October 2022
Version 3	19 October 2021
Version 2	8 October 2020
Version 1	6 July 2019

Compare to version

 [Version 1](#)

 [Version 2 - under embargo](#)

 [Version 3](#)

 [Version 4](#)

than productivity (number of publications) and it also incorporates information on co-authorship and author positions (single, first, last author). If you have additional questions, please read the 3 associated PLoS Biology papers that explain the development, validation and use of these metrics and databases.

(<https://doi.org/10.1371/journal.pbio.1002501>,
<https://doi.org/10.1371/journal.pbio.3000384>
and
<https://doi.org/10.1371/journal.pbio.3000918>).

Finally, we alert users that all citation metrics have limitations and their use should be tempered and judicious. For more reading, we refer to the Leiden manifesto:
<https://www.nature.com/articles/520429a>

Download All 153 MB



Files



Code



28oct2022_v5_update_release_notes.txt



Table_1_Authors_career_2021_pubs_sinc



Table_1_Authors_singleyr_2021_pubs_si



Table_2_field_subfield_thresholds_career



Table_2_field_subfield_thresholds_single



Table_3_maxlog_career_2021_pubs_sinc



Table_3_maxlog_singleyr_2021_pubs_sir

Steps to reproduce

Code is provided with the dataset and runs on the ICSR Lab data sharing platform

(<https://www.elsevier.com/icsr/icsrlab>) using Scopus data. It is written in python (pyspark) and can be used with other datasets on any pyspark platform.

Institutions

Stanford University

Categories

Bibliometrics

Additional metadata for Elsevier datasets

Date the data was collected 2022-09-01T00:00:00.000Z

Related Links

Article

<https://doi.org/10.1371/journal.pbio.3000384>

is cited by this dataset

Article

<https://doi.org/10.1371/journal.pbio.3000918>

is compiled by this dataset

Related Identifiers*

<https://doi.org/10.1371/journal.pbio.3000384>

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Table_1_Authors_singleyr_2021_pubs_since_1788_wopp_extracted_202209b - Excel

File Home Insert Page Layout Formulas Data Review View WPS PDF PDFelement Tell me what you want to do... Sign in Share

Clipboard Font Alignment Number Styles Cells Editing

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A151156 X ✓ fx Yadav, Abhijit A.

	A	B	C	D	E	F	G	H	I	J	K	L	M	N	O
151144	Davarani, Saied Saeed H	Shahid Beheshti University	irn	131	2002	2021	180,932	474	11	6.8000	0	0	21	27	63
151145	Chen, Haijun	Fuzhou University	chn	86	2012	2022	180,937	410	11	4.1092	0	0	19	152	41
151146	Cohen, Craig R.	University of California, San Francisco	usa	207	1995	2020	180,938	724	10	3.8862	1	1	19	56	86
151147	McCoy, B. M.	Stony Brook University	usa	148	1966	2022	180,939	182	6	4.5000	11	16	65	59	119
151148	Chang, Kenneth	University of California, Irvine	usa	218	1991	2022	180,945	544	12	3.6887	18	3	40	37	129
151149	Mumcuoglu, Kosta Y.	Hebrew University of Jerusalem	isr	161	1988	2022	180,946	271	6	3.9032	13	14	64	73	99
151150	Chadwick, Alan V.	University of Kent	gbr	251	1966	2021	180,951	672	11	4.2730	14	8	62	23	108
151151	Kothari, V. K.	Indian Institute of Technology Delhi	ind	236	1974	2021	180,954	254	7	4.7667	10	12	90	41	164
151152	Xie, Peitao	Qingdao University	chn	80	2015	2022	180,956	482	12	2.8735	0	0	13	215	19
151153	Serra-Garcia, Marc	FOM Institute for Atomic and Molecular Physics - Amd	and	19	2012	2022	180,957	286	7	3.0595	1	4	7	186	8
151154	Oliveira, Marcos L.S.	Universidad de la Costa	col	111	2009	2022	180,959	579	11	5.2656	0	0	18	101	27
151155	Mao, Hanping	Jiangsu University	chn	356	1999	2022	180,961	706	11	5.8528	0	0	30	44	118
151156	Yadav, Abhijit A.	Rajarshi Shahu Mahavidyalaya, Latur	ind	53	2008	2022	180,962	140	6	4.0833	11	19	34	93	44
151157	Shen, Chen	Rowan University	usa	46	2014	2022	180,963	469	12	5.2488	0	0	12	111	14
151158	Zaslavskii, O. B.	V. N. Karazin Kharkiv National University	ukr	186	1987	2022	180,966	109	4	3.8333	121	72	126	72	184
151159	Liu, Zhitian	Wuhan Institute of Technology	chn	107	2007	2022	180,971	632	13	4.6245	0	0	32	85	46
151160	Maddonni, Gustavo Ángel	Universidad de Buenos Aires	arg	53	1995	2022	180,972	172	8	4.7278	1	6	13	89	35
151161	Chen, J.	Radiation Protection Bureau	can	122	2003	2022	180,977	125	5	3.0833	41	44	103	110	108
151162	Mini, G. K.	Ananthapuri Hospitals and Research Institute	ind	90	2006	2022	180,982	7,078	21	2.4188	1	3	10	16	14
151163	Bührer, Christoph	Charité – Universitätsmedizin Berlin	deu	437	1987	2022	180,983	757	11	5.4300	12	1	57	22	159
151164	Weingarten, Toby N.	Mayo Clinic	usa	255	2003	2022	180,984	579	11	4.0180	2	0	63	107	142
151165	Radoń, Mariusz	Uniwersytet Jagielloński	pol	38	2007	2021	180,985	105	6	4.9500	6	35	17	64	21

Key Data

Average: 14269.85256 Count: 16 Sum: 185508.0833

Ref./संदर्भ:

SRTMUN/Election-2022/2022-2023/ 947

Date/दिनांक:

01/12/2022

To,

1. **Dr. Yadav Abhijit Audumbar,**
Rajarshi Shahu Mahavidyalaya (Autonomous), Latur,
Tq. & Dist. Latur.
Mobile No. 9975213852
Email : aay-physics@yahoo.co.in
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3. **Dr. Jadhav Santosh Shrawan,**
DSM Arts, Commerce & Science College, Jintur,
Tq. Jintur, Dist. Parbhani.
Mobile No. 9405209939
Email : santosh.jadhav28@yahoo.com

Subject : Membership to the Board of Studies u/s 40(2)(c) of Maharashtra Public University Act, 2016.

Constituency : Three Heads to B.O.S. in Physics under faculty of Science & Technology.

Sir/Madam,

I have pleasure to inform you that, under the provision of Section 40(2)(c) of Maharashtra Public Universities Act, 2016, you have been declared **elected** as a Member of the **Board of Studies** in **Physics** under the faculty of **Science & Technology**.

The term of Office of your Membership on the said Board of Studies will be up to **31st August, 2027** or as per the provisions of Section 63 of the Maharashtra Public Universities Act, 2016 or till you continue to be a Head of the department, whichever is earlier.

I look forward for your active participation in the deliberations as a Member in the meeting of the Board of Studies.

Yours faithfully,



(Dr. Sarjerao R. Shinde)
Registrar and Returning Officer



Est. : 1960

Rayat Shikshan Sanstha's,
**KARMAVEER BHAAURAO PATIL
MAHAVIDYALAYA, PANDHARPUR**
(AUTONOMOUS)



Affiliated to Punyashlok Ahilyadevi Holkar Solapur University, Solapur

Karmaveer Path, PANDHARPUR - 413304, Dist. Solapur (MAH)

Jr. College Index No. : J 24.08.001

U-DISE No. : 27300810371

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Rayat Shikshan Sanstha, satara
(2015)

U.G.C.
C.P.E. Status
(2017-18)

U.G.C.
PARAMARSHA Scheme
(2019-20)

Ref. No. 159/23-24 Date : 24/04/2023

Prin. Dr. C. J. Khilare M.Sc., M.Phil., Ph.D.

To,
Dr. A. A. Yadav
Associate Professor,
Department of Physics,
Rajashri Shahu College, Latur.

**Subject: Regarding Nomination as a member (meritorious alumnus)
of Board of Studies in Physics.**

Dear Sir,

It gives me an immense pleasure to let you know that, **you have been nominated as a member (meritorious alumnus) of Board of Studies in Physics** of our college from academic year 2022-23 to 2024-25. Your expertise, proficiency and knowledge will certainly be beneficial for us in designing the curricula, bringing out reforms in evaluation system and suggesting measures for achieving excellence in teaching-learning and evaluation process.

We feel elated to have such a learned academician like you to be a member of our Board of Studies. We hope to establish a prolific academic collaboration with you in days to come.

Thanking you.

Yours faithfully,



(Signature)

Chairman
BoS in Physics

(Signature)
Principal

Karmaveer Bhaurao Patil Mahavidyalaya,
Pandharpur

RNI-MAHMUL/2015/65315

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On the Occasion of Teacher's Day Grand Ceremony



Certificate

Swami Vivekanand International Honour Award-2022

Dr. Dayanand Vishwanath Raje
Rajarshi Shahu Mahavidyalaya, Latur (M.S.)

It is certified that you have been presented the Swami Vivekanand International Honour Award-2022 in recognition of your valuable contribution in the fields of education.

This prestigious award is being presented to you on the Occasion of Teacher's Day on 11 September 2022. in this grand Ceremony.



Reg No. 707



Prof. Ravindra Namdeo Raut

Chief Editor

Prof. Ravindra Namdeo Raut

Universal Research Ground
(Peer Reviewed Research Journal)

Venue :

Branch Office, Raut Publication, H.No. 81, Ganesh Nagar, Infont of Panchmukhi Hanuman Mandir, Nanded-431602 (M.S.)

Date: 11 Sept. 2022 On Sunday.