

GOVERNMENT OF INDIA
DEPARTMENT OF ATOMIC ENERGY
RAJYA SABHA
UNSTARRED QUESTION NO- 330

ANSWERED ON 28/11/2024

LAUNCH OF ONE DAE ONE SUBSCRIPTION

330. SHRI BABURAM NISHAD
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Will the PRIME MINISTER be pleased to state:-

- a) the details of the One DAE One Subscription (ODOS) and whether it will enhance the possibility of digital sharing of resources;
- b) the private companies with which ODOS agreements have been signed; and
- c) the number of scientific journals along with national and international research papers that are targeted to be provided access under ODOS agreements?

ANSWER

THE MINISTER OF STATE FOR PERSONNEL, PUBLIC GRIEVANCES & PENSIONS
AND PRIME MINISTER'S OFFICE (DR. JITENDRA SINGH)

(a) The Department of Atomic Energy (DAE) is the premium institute working towards the nuclear science, physics and allied disciplines. The scientists and researchers are working on advance research areas and thus, it is necessary to keep abreast in their subjective areas. Scientific journals are considered as primary vehicle for communicating the latest research findings. Until now the consortia, approach with some of the leading publishers were in place. Such consortia were mainly driven by the idea of offering **READING** the contents across participating DAE units in an economic manner.

However, over a period, the Open Access (OA) publishing is taking concrete shape. The scientists and researchers from the developed countries are taking lead in terms of accumulating

higher citations as they are getting support to publish articles in OA by way of paying Article Processing Charge (APC). Even though, our scientists and researchers are contributing good quality of articles in the leading journals, compared to the developed countries scientists, their contribution to OA article is less, thereby accumulating higher citations and visibility to their work is somewhat compromised. In view of this DAE has taken an initiative by entering into the Transformative Agreement (TA) during 2024, with two leading publishers namely M/s. John Wiley & Sons Inc. and M/s. Springer Nature Group. This has essentially two parts (a) READ and (b) Publish as OA articles for the agreed upon no. of articles across all 60 DAE units. The READ part takes care of allowing the scientists to access the content across all DAE units. While under the Publish component, DAE scientists and researchers are now in a better position to contribute their articles as OA in some of the leading hybrid and few OP journals. The agreement takes care of APC, which is an advantage.

Yes. As mentioned above, some of the earlier consortia were working within participating units of DAE alone. While the present Read and Publish model with the TA, agreement is across all 60 units and it not only provides not the READ or digital access part but also covers the no. of articles agreed upon to publish as OA articles in the leading hybrid and few OP journals. The initiative has been well received by the DAE scientists and researchers.

(b) During 2024, for the first time the DAE has entered into TA agreement with two leading publishers in the Science, Technology and Medicine (STM) discipline viz. M/s. John Wiley & Sons Inc. and M/s. Springer Nature Group.

Under the first agreement, M/s. John Wiley & Sons Inc. will provide access to the collection of more than 1300 Wiley journals including archives from 1997, to the entire DAE community (60 units) against the current access of 166 unique journals provided only to 12 DAE units.

Under the second agreement, M/s. Springer Nature Group will provide access to more than 2,800 Springer Nature titles to entire DAE (60 units) as against 1700 plus unique journals access provided to only 14 units earlier.

DAE scientists and engineers will also have the right to publish about 81 articles in open access journals with M/s. John Wiley & Sons Inc. and they will also be able to publish more than 281 articles in M/s. Springer Nature Group's journals as open access.

(c) **Access under ODOS agreement to DAE units (60) as under:**

M/S Springer Nature Group – 2800 international journals with few Indian origins.

M/S John Wiley & Sons – 1300 international journals.

Publish under ODOS agreement:

M/S Springer Nature Group – 281 articles to be published as open-access

M/S John Wiley & Sons – 81 articles to be published as open-access

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