

برتعالی

شماره: ۴۲/۱/۳۷۹۱۴

تاریخ: ۱۴۰۰/۰۵/۱۳

دارد

پیوست:

وزارت علوم، تحقیقات و فناوری  
سازمان امور دانشجویان



### معاونت محترم آموزشی دانشگاه های

- ۱- آیت الله العظمی بروجردی ۲- اراک ۳- ارومیه ۴- اصفهان ۵- الزهراء (س) ۶- ایلام ۷- امام صادق (ع) ۸- بیرجند ۹- بوعلی سینا ۱۰- بجنورد ۱۱- بین المللی امام خمینی (ره) ۱۲- بناب ۱۳- پیام نور ۱۴- تربیت مدرس ۱۵- تهران ۱۶- تبریز ۱۷- تربیت دبیر شهید رجایی ۱۸- تحصیلات تکمیلی صنعتی و فناوری پیشرفته کرمان ۱۹- تحصیلات تکمیلی زنجان ۲۰- تفرش ۲۱- جامع علمی کاربردی ۲۲- جهرم ۲۳- جیرفت ۲۴- حضرت معصومه (س) ۲۵- حکیم سبزواری ۲۶- حضرت نرجس ۲۷- خوارزمی ۲۸- خلیج فارس ۲۹- دامغان ۳۰- دریانوردی و علوم دریایی چابهار ۳۱- رازی ۳۲- زنجان ۳۳- زابل ۳۴- سیستان و بلوچستان ۳۵- سمنان ۳۶- سلمان فارسی کازرون ۳۷- سید جمال الدین اسدآبادی ۳۸- شاهد ۳۹- شهید چمران اهواز ۴۰- شیراز ۴۱- شهرکرد ۴۲- شهید مدنی ۴۳- شهید باهنر کرمان ۴۴- شهید بهشتی ۴۵- شاهرود ۴۶- صنعت نفت ۴۷- صنعتی امیرکبیر ۴۸- صنعتی خواجه نصیرالدین طوسی ۴۹- صنعتی اصفهان ۵۰- صنعتی سهند تبریز ۵۱- صنعتی بابل ۵۲- صنعتی بیرجند ۵۳- صنعتی جندی شاپور ۵۴- صنعتی ارومیه ۵۵- صنعتی کرمانشاه ۵۶- صنعتی همدان ۵۷- صنعت آب و برق ۵۸- صنعتی شریف ۵۹- صنعتی شیراز ۶۰- صنعتی سیرجان ۶۱- صنعتی قم ۶۲- صنعتی خاتم الانبیاء ۶۳- صنعتی اراک ۶۴- صنعتی شهدای هویزه ۶۵- علم و صنعت ایران ۶۶- علامه طباطبایی ۶۷- علوم و فنون دریایی خرمشهر ۶۸- علوم اقتصادی ۶۹- علوم کشاورزی و منابع طبیعی گرگان ۷۰- فردوسی مشهد ۷۱- فنی و حرفه ای ۷۲- فسا ۷۳- قم ۷۴- کردستان ۷۵- کاشان ۷۶- کشاورزی و منابع طبیعی ساری ۷۷- کشاورزی و منابع طبیعی خوزستان ۷۸- کوثر بجنورد ۷۹- گلستان ۸۰- گیلان ۸۱- گلپایگان ۸۲- گرمسار ۸۳- لرستان ۸۴- مازندران ۸۵- محقق اردبیلی ۸۶- مراغه ۸۷- ملایر ۸۸- نیشابور ۸۹- ولی عصر (عج) رفسنجان ۹۰- ولایت ۹۱- هرمزگان ۹۲- هنر ۹۳- هنر اصفهان ۹۴- هنر اسلامی تبریز ۹۵- هنر شیراز ۹۶- یاسوج ۹۷- یزد ۹۸- نهاوند ۹۹- علم و فناوری مازندران ۱۰۰- مدرسه عالی شهید مطهری ۱۰۱- فرهنگیان

با سلام و احترام؛

به پیوست، فایل معرفی بورسیه تحصیلی کشور هندوستان (مقاطع ارشد و پسادکتر) جهت استحضار و کسب اطلاعات بیشتر و هرگونه بهره برداری ارسال می گردد.

سایت جهت ثبت نام: <https://onlineforms.twas.org/apply/167>

سایت اطلاع رسانی اداره کل بورس: [Scholarship.saorg.ir](http://Scholarship.saorg.ir)

سایت ارزشیابی دانشگاه ها: [grad.saorg.ir](http://grad.saorg.ir)

با آرزوی توفیق الهی

ابراهیم حاجی زاده

مدیر کل بورس و اعزام دانشجویان

رونوشت:

- معاونان/مدیران محترم همکاری های علمی و بین المللی دانشگاه حاجت استحضار

شماره پیگیری

۷۲۶۵۵۰۴

نشانی: تهران، میدان فردوسی،  
خیابان انقلاب اسلامی، خیابان شهید  
موسوی (فرست جنوبی)، پلاک ۲۷  
کد پستی: ۱۵۸۱۹-۴۴۷۳۴  
صندوق پستی: ۱۵۸۱۵-۱۱۱۷  
تلفن: ۹۶۶۶۴۰۰۰-۹

وب سایت: [www.saorg.ir](http://www.saorg.ir)  
پست الکترونیک: [info@saorg.ir](mailto:info@saorg.ir)

سفارت هند- تهران

کد شناسایی حقوقی: ۱۵۰۲۳۵۱۶۷۱۱۴

شماره: تهران/کنسولی/۴۰۸/۲۰۲۱

تاریخ: ۵ مرداد ماه ۱۴۰۰

سفارت هندوستان در تهران، با تقدیم تعارفات خود به وزارت محترم امور خارجه جمهوری اسلامی ایران، احتراماً اشعار می دارد، دپارتمان بیوتکنولوژی، دولت هندوستان (DBT) و آکادمی جهانی علوم برای کشورهای در حال توسعه در ایتالیا، از پروپوزالهای پژوهشی جهت دوره دانشگاهی ۲۰۲۰-۲۰۲۱ مقاطع کارشناسی ارشد و پسا دکتری بیوتکنولوژی DBT-TWAS از محققان کشورهای در حال توسعه دعوت نموده است.

سفارت هند احتراماً اعلام می دارد، این بورس ها در مباحث تازه رشد یافته بیوتکنولوژی در معتبرترین موسسات برجسته در هند ارائه می شود. آکادمی جهانی علوم برای کشورهای در حال توسعه (TWAS) در ایتالیا هزینه سفر هوایی بین المللی را تأمین نموده و دپارتمان بیوتکنولوژی در هند (DBT)، کمک هزینه ماهیانه و HRA را به برنده جایزه پرداخت خواهد کرد.

همچنین از وزارت محترم تقاضا می شود تا اطلاعات مربوط به دوره های تحصیلات تکمیلی بیوتکنولوژی (DBT-TWAS) به اطلاع دانشگاه ها و موسسات تحقیقاتی در ایران برساند. کپی کاتالوگ مربوط به دوره بیوتکنولوژی را به پیوست تقدیم می دارد. علاقه مندان می توانند به صورت آنلاین از لینک ارائه شده جهت ثبت نام اقدام نمایند.

<https://onlineforms.twas.org/apply/167>

سفارت هندوستان موقع را مغتنم شمرده، احترامات فائقه خود را با وزارت امور خارجه جمهوری اسلامی ایران تجدید می نماید.

وزارت محترم امور خارجه جمهوری اسلامی ایران

اداره کل تشریفات

رونوشت به:

وزارت محترم امور خارجه جمهوری اسلامی ایران  
جناب آقای دکتر محمود ادیب، مدیر کل محترم امور کنسولی

وزارت محترم امور خارجه جمهوری اسلامی ایران  
دپارتمان امور دانشجویان خارجی



Embassy of India  
22, Mir Emad Avenue, 9<sup>th</sup> Street  
Beheshti Avenue, Tehran (Iran)  
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E-mail : cons.tehran@mea.gov.in

LEGAL IDENTIFICATION CODE



150235167114

**NV No: Teh/Cons/408/2021/**

**Date: 27<sup>th</sup> July 2021**

The Embassy of India in Tehran presents its compliments to the Ministry of Foreign Affairs of the Islamic Republic of Iran and has honour to state that Department of Biotechnology (DBT), Government of India and World Academy of Sciences for the Developing World (TWAS), Italy has invited research proposals for the academic session 2021-2022 for DBT-TWAS Post Graduate and Post-Doctoral Biotechnology fellowship programmes from researchers of developing countries.

2. The Embassy has the honour to inform that these fellowships would be offered in newly emerging areas of Biotechnology at eminent institutes of excellence in India. TWAS, Italy will provide international air travel and DBT, India will pay monthly stipend and HRA to the awardee to take care of boarding and loading during the period of fellowship in India.

3. The esteemed Ministry is further requested to disseminate the information regarding DBT-TWAS Biotechnology Fellowships among universities and research institutions in Iran. A copy of the admission brochure is enclosed for detailed information. Interested candidates should apply online using the link <https://onlineforms.twas.org/apply/167> .

4. The Embassy of India in Tehran avails itself of this opportunity to renew to the Ministry of Foreign Affairs of the Islamic Republic of Iran the assurances of its highest consideration.

Ministry of Foreign Affairs  
(Protocol Department),  
Islamic Republic of Iran,  
Tehran



Separate Copies to:

Ministry of Foreign Affairs,  
(Kind Attn: H.E. Dr. Mahmoud Adib)  
Director General for Consular Affairs,  
Islamic Republic of Iran, Tehran

Ministry of Foreign Affairs,  
(Foreign Students Affairs Department),  
Islamic Republic of Iran, Tehran



Department of Biotechnology  
Ministry of Science and Technology  
Government of India

*In association with*  
The World Academy of Sciences (TWAS), Italy

*Open call for proposals*  
2021 - 2022

*for*

**DBT-TWAS POSTGRADUATE (PG) AND POST-DOCTORAL (PD)  
BIOTECHNOLOGY FELLOWSHIPS PROGRAMME**

*Coordinated by*

**Indian National Science Academy (INSA)  
Bahadur Shah Zafar Marg  
New Delhi-110002**



## DBT-TWAS Postgraduate Fellowship Programme

The Department of Biotechnology (DBT) of the Ministry of Science and Technology in India, and TWAS have established a fellowship programme for foreign scholars from developing countries who wish to pursue research towards a PhD in biotechnology.

### Partner organizations

Department of Biotechnology (DBT), India

### Host Country

India

### Eligible Nationalities

Developing countries in the South

### Level

PhD

### Minimum degree held

M.Sc.,

### Duration

Up to 5 years

### Field

01. Agricultural Sciences
02. Structural, Cell and Molecular Biology
03. Biological Systems and Organisms
04. Medical and Health Sciences incl. Neurosciences
05. Chemical Sciences

### Age Limit

35

### Sandwich Option

Yes

From 2017 applications can only be submitted via online portal once the call is open.

Please use the "apply now" button at the bottom of this page to start your application once the call is open.

Opening date of this fellowship : 20 June 2021

Closing date of this fellowship : 20 September 2021

Applicants are encouraged to apply for the preliminary acceptance letter as early as possible, even before the opening date of the call. Keeping in mind that only Acceptance letters dated the same year as the year of application are eligible.

## DBT-TWAS Post Graduate Programme details

- DBT-TWAS Postgraduate Fellowships are tenable at key biotechnology research institutions in India for a period of up to five years.
- Applicants may be registered for a PhD degree in their home country, or may enrol in a PhD course at a host laboratory/institute in India. To help candidates in their choice of a suitable host institution a list of biotechnology institutes in India is available here: [List\\_Biotechn\\_India.pdf](#). However, candidates are free to choose an Indian biotechnology institution that does not appear on the list.
- SANDWICH Fellowships (for those registered for a PhD in their home country): The Fellowship may be granted for a minimum period of 12 months and a maximum period of 2 years.
- FULL-TIME Fellowships (for those not registered for a PhD): The Fellowship is granted for an initial period of up to 3 years. Such Fellowships may then be extended for a further 2 years, subject to the student's performance. Candidates will register for their PhD at a university in India. DBT will confirm any such extensions to both TWAS and the candidate.
- DBT will provide a monthly stipend to cover for living costs, food and health insurance. The monthly stipend will not be convertible into foreign currency. In addition, the fellowship holder will receive a house rent allowance.
- The language of instruction is English

## Eligibility

- Applicants for these fellowships must meet the following criteria:
- Be a maximum age of 35 years on 31 December of the application year.
- Be nationals of a developing country (other than India).
- Must **not** hold any visa for temporary or permanent residency in India or any developed country.
- Hold a Master's or equivalent degree in science or engineering.
- For SANDWICH Fellowships, be registered PhD students in their home country and provide the "Registration and No Objection Certificate" from the HOME university (*sample is included in the application form*); OR
- For FULL-TIME Fellowships; be willing to register at a university in India.
- Be accepted at a biotechnology institution in India (*see sample Acceptance Letter that can be downloaded below or included in the application form*). **N.B. Requests for acceptance must be directed to the chosen host institution(s), and NOT to DBT.**
- Provide evidence of proficiency in English, if medium of education was not English;
- Provide evidence that s/he will return to her/his home country on completion of the fellowship;
- Not take up other assignments during the period of her/his fellowship;
- Be financially responsible for any accompanying family members.



## Submitting your application

- The opening date of the call is: 20 June 2021.
- The deadline for receipt of applications is 20 September 2021.
- No applications will be accepted after the deadline. Therefore, it is recommended to submit your electronic application as early as possible.
- Applications for the TWAS-DBT Postgraduate Fellowship Programme can ONLY be submitted to TWAS via the online portal. A tutorial on how to use the online application form is available below for download.
- For SANDWICH Fellowships (only if already registered for a PhD in the HOME country) applicants should ensure that the Vice-Chancellor or Registrar of the university sends a signed copy of the "Registration and No Objection Certificate" on institutional headed paper to TWAS (see sample form).
- Applicants should submit the Acceptance Letter from an Indian biotechnology institution to TWAS when applying online. Without preliminary acceptance, the application will **not** be considered for selection.
- Reference letters must be on letter-headed paper and SIGNED by the referee. The subject line must contain the name DBT/PG/ and the candidate's surname. N.B. Only signed reference letters can be accepted.
- Should you have applied to or availed any Indian fellowships (especially INSA JRD TATA ) in the current or previous year this must be clearly specified in the application form.

Results of the fellowship selection should be available toward the end of 2021 or early 2022, and selected candidates will be able to start their fellowship NO earlier than beginning of 2022.

## Contact details

• *TWAS Fellowships Office*  
ICTP Campus, Strada Costiera 11  
34151 Trieste, Italy  
Phone: +39 040 2240-314  
E-mail: [fellowships@twas.org](mailto:fellowships@twas.org)  
Fax: +39 040 224559

• *Indian National Science Academy (INSA)*  
The Executive Director  
Bahadur Shah Zafar Marg  
New Delhi-110002  
Ph:011-23235648  
Fax: 011-23231095  
Email ID: [esoffice@insa.nic.in](mailto:esoffice@insa.nic.in)





## DBT-TWAS Post-Doctoral Fellowship Programme

The Department of Biotechnology (DBT) of the Ministry of Science and Technology, India, and TWAS have established a fellowship programme for foreign scholars from developing countries who wish to pursue postdoctoral research in biotechnology.

### Partner organizations

Department of Biotechnology (DBT), India

### Host Country

India

### Eligible Nationalities

Developing countries in the South

### Level

Post Doc

### Minimum degree held

PhD

### Duration

Minimum of 12 months and maximum of 18 months

### Field

1. Agricultural Sciences
2. Structural, Cell and Molecular Biology
3. Biological Systems and Organisms
4. Medical and Health Sciences incl. Neurosciences
5. Chemical Sciences

### Age Limit

45

### Sandwich Option

No

From 2017 applications can only be submitted via online portal once the call is open.

Please use the "apply now" button at the bottom of this page to start your application once the call is open.

Opening date of this fellowship : 20 June 2021

Closing date of this fellowship : 20 September 2021

Applicants are encouraged to apply for the preliminary acceptance letter as early as possible, even before the opening date of the call. Keeping in mind that only Acceptance letters dated the same year as the year of application are eligible.



### Programme Details

- TWAS-DBT Postdoctoral Fellowships are tenable at key biotechnology research institutions in India for a minimum period of 12 months to a maximum period of 18 months.
- To help candidates in their choice of a suitable host institution a list of biotechnology institutes in India is available here: [List\\_Biotechn\\_India.pdf](#). However, candidates are free to choose an Indian biotechnology institution that does not appear on the list.
- DBT will provide a monthly stipend to cover for living costs, food and health insurance. The monthly stipend will not be convertible into foreign currency. In addition, the fellowship holder will receive a house rent allowance.
- The language of instruction is English.


### Eligibility

Applicants for these fellowships must meet the following criteria:

- be a maximum age of 45 years on 31 December of the application year.
- be nationals of a developing country (other than India).
- must not hold any visa for temporary or permanent residency in India or any developed country.
- Hold a PhD degree in bioscience or biotechnology.
- Be regularly employed in a developing country and hold a research assignment there.
- Be accepted at a biotechnology institution in India (*see sample Acceptance Letter* that can be downloaded below or included in the application form). N.B. Requests for acceptance must be directed to the chosen host institution(s), and NOT to DBT.
- provide evidence of proficiency in English, if medium of education was not English;
- provide evidence that s/he will return to her/his home country on completion of the fellowship;
- not take up other assignments during the period of her/his fellowship;
- be financially responsible for any accompanying family members.

### Submitting your application

- The opening date of the call is 20 June 2021.
- The deadline for receipt of applications is 20 September 2021.
- Applicants should submit the Acceptance Letter from an Indian biotechnology institution to TWAS when applying or by the deadline at the latest. Applicants will have until the deadline to submit the Acceptance Letter to TWAS. Without preliminary acceptance, the application will not be considered for selection.
- Should you have applied to or availed any Indian fellowships (especially INSA JRD TATA) in the current or previous year this must be clearly specified in the application form.
- Applications for the TWAS-DBT Postdoctoral Fellowship Programme can ONLY be submitted to TWAS via the online portal. A tutorial on how to use the online application form is available below for download.
- Applicants should be aware that they can apply for only one fellowship per year. With the exception of the [Visiting Scientists](#) programme, all other fellowship programmes offered by TWAS and [OWSD](#) are mutually exclusive.



Results of the fellowship selection should be available toward the end of 2021 or early 2022, and selected candidates will be able to start their fellowship NO earlier than beginning of 2022.

#### Contact details

- *TWAS Fellowships Office*  
ICTP Campus, Strada Costiera 11  
34151 Trieste, Italy  
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Fax: +39 040 224559  
E-mail: [fellowships@twas.org](mailto:fellowships@twas.org)
- *Indian National Science Academy (INSA)*  
The Executive Director  
Bahadur Shah Zafar Marg  
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Email ID: [esoffice@insa.nic.in](mailto:esoffice@insa.nic.in)