

**DBT-APSCS&T SKILL VIGYAN PROGRAM
CENTRE OF EXCELLENCE FOR BRSD
ARUNACHAL PRADESH STATE COUNCIL FOR SCIENCE & TECHNOLOGY
DEPARTMENT OF SCIENCE AND TECHNOLOGY
GOVERNMENT OF ARUNACHAL PRADESH
PAPUM PARE DISTRICT, KIMIN-791121
ARUNACHAL PRADESH**

ADVERTISEMENT NOTICE: SKILL VIGYAN TRAININGS : CYCLE-1, BATCH-2

No.SC (DBT)-598/2018-19/VOL-I/41

Dated 16th June 2022

**APPLICATIONS ARE INVITED FROM YOUNG SCIENCE GRADUATES,
RESEARCHERS, FACULTIES & PROSPECTIVE ENTREPRENEURS FOR INDUCTION
TO VARIOUS LIFE SCIENCES /BIOTECHNOLOGY BASED SKILL VIGYAN TRAININGS**

CYCLE-I: BATCH-2 (STP, TTP, FDP & EDP)

The Arunachal Pradesh State Council for Science and Technology (APSCS&T) in collaboration with three Skill Development Councils of NSDC/MSDE (LSSSDC, ASCI & FICSI) and Four major partnering institutions from the North Eastern Region i.e 1) CHF-CAU, Pasighat, 2) CSIR- NEIST Jorhat & its Itanagar Branch in Naharlagun, 3) Tezpur University, Tezpur and 4) DBT-APSCS&T Centre of Excellence for BRSD, Kimin, Arunachal Pradesh) is implementing the Skill Vigyan Program in Life sciences/ Biotechnology which is sponsored by the Department of Biotechnology (DBT), Ministry of Science & Technology, Govt. of India for the benefit of young Science Graduates, Researchers and Faculty members from Universities, Colleges and Research Institutions from the State of Arunachal Pradesh as well as from the other states of North Eastern Region. The objective of the Skill Vigyan Program is to make the young Life Sciences & Biotechnology Graduates ready to take-up jobs in Industries, Laboratories of Institutions, Universities, and Colleges as well as to establish start-ups, incubators on their own in their respective fields. Capacity building of young Researchers and Faculty members are also be a part of this Skill Vigyan program. More details about the program can be get through the [Brochure](#) enclosed.

1. Core Objectives of the DBT-APSCS&T Skill Vigyan Program:

- i. Building mechanism for generating skilled workforce to meet industrial & region-specific requirements for better employability/professional/competence development.
- ii. Capacity building of Faculty members and Researchers through hands-on training & in-depth exposure for imparting quality professional education, instilling skills in students at various levels of education and undertake innovative research.
- iii. Collaborating with Academic and Industrial Organizations to strengthen ability of future entrepreneurs' w.r.t. necessary skill sets and capability to perform entrepreneurial goals effectively.

2. DBT-APSCS&T Skill Vigyan Partners:

The APSCS&T is with engagement of two Central Ministries such as DBT-Ministry of Science & Technology and NSDC -Ministry of Skill Development and Entrepreneurship (MSDE) and Four partnering institutions in the North Eastern Region towards implementing the DBT-Skill Vigyan program for the benefit of Arunachal Pradesh as well as the other North Eastern Region States. The three Skill Development Councils of NSDC/MSDE namely 1. Life Sciences Sector Skill Development Council (LSSSDC), 2. Agriculture Skill Council of India (ASCI) and Food Industry Capacity & Skill Initiative (FICSI) are supporting for organising Training of Trainers (ToT). Assessment of the Trainings and Certification of trainers as well as trainees besides providing their training materials. Similarly, the four Partnering Institutions namely 1. CHF-CAU, 2. CSIR-NEIST, 3. Tezpur University and 4. DBT-APSCS&T CoE for BRSD are associated with this program for organizing these trainings based on their Domain expertise and Infrastructure.

2. CYCLE-I: BATCH-2

In this Batch, four categories of Trainings are being offered under the (1) Student Training Program (STP), (2) Technician Training Program (TTP), (3) Faculty Training Programme (FTP) & (4) Entrepreneurship Development Training Programme (EDP). The target of these training programs is to provide the skill training (fresh skilling) to Life Sciences and Biotechnology Graduate students as well as capacity building of young Researchers and Faculty members working in Research Institutions, Universities and Colleges. The skill trainings under these categories are being designed in consultation with experts of Sector Skill Councils of Ministry of Skill Development and Entrepreneurship (MSDE) and the Partnering Institutions.

2.1. STUDENTS TRAINING PROGRAM (STP):

STP Objectives:

Instilling skills in students at various levels of education and innovative research, enhancing employability in Life Sciences / Biotechnology Sector and Generating Industry ready skilled work force.

Duration of the Course : 3 (Three) months.

Qualifications: B.Sc., /M.Sc., /B.Tech., /M.Tech., or equivalent in Life Sciences & Biotechnology

Mode of Bioinformatics Workshop: Hybrid mode (75% through on-line and 25% with Physical Presence)

No. of Seats per training: 20 (Twenty)

Studentship: Rs. 5000/- per student per month.

Mode of Selection: Selection will be based on the merits of the applications received through this call.

Table-1A Training details of STP in Batch-2

S. No	Name of Training Course	QP Code / SDC	Duration		Essential Qualification	No. of Students to be admitted	Students hipper month (Stipend)	Training organizing institute	Coordinator with Email Id	Venue with address
			From	To						
1.	Hands on training on Methodology of Plant Tissue Culture	AGR/Q8101	5 th Aug, 22	5 th Nov, 22	B.Sc./M.Sc./ B.Tech. / M.Tech. or equivalent in Life Sciences/ Biotechnology	20	Rs. 5000/-	College of Horticulture and Forestry (CHF), Central Agricultural University (CAU), Pasighat, Arunachal Pradesh http://www.chfcou.org.in	Dr.Y. Disco Singh, Assistant Professor disco.iitg@gmail.com	CHF-CAU, Pasighat
2.	Basic Tools and Techniques for Cultivation of Aromatic Plants	AGR/Q0901	5 th Aug, 22	5 th Nov, 22	B.Sc./M.Sc./B.Tech. / MTech. or equivalent in Life Sciences/ Biotechnology	20	Rs. 5000/-	College of Horticulture and Forestry (CHF), Central Agricultural University (CAU), Pasighat, Arunachal Pradesh http://www.chfcou.org.in	Dr. Y. Disco Singh Assistant Professor disco.iitg@gmail.com	CHF-CAU, Pasighat
3.	Advanced Bioinformatic Workshop for Researchers working in Life Sciences	LFS/Q3905 v1.0	1 st Nov 22	1 st Feb, 23	B.Sc./M.Sc./ B.Tech. / MTech. or equivalent in Life Sciences/ Biotechnology	20	Rs.5000/-	DBT-APSCS&T CoE for Bioresources and Sustainable Development Kimin, Arunachal Pradesh	Debashis Panda Scientist -B debashis.panda814@gmail.com	DBT-APSCS&T CoE for BRSD Kimin

2.2.TECHNICIAN TRAINING PROGRAM (TTP):

TTP Objectives:

The objective of the technician training Programme is to provide trainings on lab techniques to fresh graduates in Life Sciences and Biotechnology for technical jobs at entry level in industries/hospitals/R&D laboratories/Universities/colleges etc.

Duration of the Course : 3 (Three) months.

Qualifications: B.Sc., /M.Sc., /B.Tech., /M.Tech., or equivalent in Life Sciences & Biotechnology.

No. of Seats per training: 20(Twenty)

Studentship: Rs. 5000/- per student per month

1.	Advanced Training Programme on Molecular Biological Applications	LFS/Q0308 v1.0	10 th Aug 22	30 th Aug 22	UG/PG Teachers, Mid-career scientists in Life Sciences/ Biotechnology	20	College of Horticulture and Forestry (CHF), Central Agricultural University (CAU), Pasighat, Arunachal Pradesh http://www.chfcau.or.g.in	Dr.Y. Disco Singh Assistant Professor disco.iitg@gmail.com	CAU-CHF, Pasighat
2.	Advanced Bioinformatics Workshop for Faculties/Scientists working in Life Sciences Field	LFS/Q3905 v1.0	20 th Sept, 22	10 th Oct, 22	UG/PG Teachers, Mid-career scientists in Life Sciences/ Biotechnology	20	DBT-APSCS&T CoE for Bioresources and Sustainable Development, Kimin, Arunachal Pradesh	Debashis Panda Scientist -B debashis.panda814@gmail.com	DBT-APSCS&T CoE for BRSD, Kimin
3.	Basics Chromatography Techniques for isolation and characterization of crude drugs from important medicinal plants	LFS/Q1301 v1.0	2 nd Sept 22	22 nd Sept 22	UG/PG Teachers, Mid-career scientists in Life Sciences/ Biotechnology	20	CSIR-NEIST, Jorhat Itanagar Branch	Dr. Chandan Tamuly Principal Scientist c.tamuli@gmail.com ctamuli@neist.res.in Ph-7005443959	CSIR-NEIST, Itanagar

3.4 ENTERPRENEURSHIP DEVELOPMENT TRAINING PROGRAMME (EDP):

EDP Objectives:

The main objective of the training Programme is to develop the entrepreneurial abilities and enhance the skill sets required for entrepreneurship among Life Sciences and Biotechnology candidates and the training imparted should enable them to establish their own enterprises.

Duration of the Course : 6 (six) months including Industrial Training

No. of Seats per training: 4

Scholarship: Rs. 10,000/- per month

Mode of Selection: Selection will be based on the merits of the applications received through this call.

Table-1D Training details of EDP in Batch-2

S. No	Name of Training Course	QP Code /SDC	Duration		Essential Qualification	No. of Students to be admitted	Student shipper month	Training organizing institute	Coordinator with Email Id	Venue with address
			From	To						

1.	Training Program on Mushroom cultivation and commercialization	AGR/Q7803	1 st Sept 22	28 th Feb 23	B.Sc./M.Sc./ B.Tech. / MTech. or equivalent in Life Sciences/ Biotechnology	4	Rs. 10,000/-	CSIR-NEIST, Jorhat Itanagar Branch	Dr. Chandan Tamuly Principal Scientist c.tamuli@gmail.com / ctamuli@neist.res.in Ph- 7005443959	CSIR-NEIST, Itanagar
2.	Hands on Training Program on Formulation of Biofertilizers and Bio-pesticides	LFS/Q2201 v1.0	1 st Sept 22	28 th Feb 23	B.Sc./M.Sc./ B.Tech. / MTech. or equivalent in Life Sciences/ Biotechnology	4	Rs. 10,000/-	CSIR-North East Institute of Science and Technology (NEIST), Jorhat, Assam. www.neist.res.in	Dr Jatin Kalita Principal Scientist jatinkalita@neist.res.in Ph- 9435557824	CSIR-NEIST, Jorhat
3.	Basic Tools and Techniques for cultivation of medicinal and aromatic plants	AGR/Q0901	6 th Sept 22	5 th March 23	B.Sc./M.Sc./ B.Tech. / MTech. or equivalent in Life Sciences/ Biotechnology	4	Rs. 10,000/-	CSIR-NEIST, Jorhat Itanagar Branch	Dr. Chandan Tamuly Principal Scientist c.tamuli@gmail.com / ctamuli@neist.res.in Ph- 7005443959	CSIR-NEIST, Itanagar
4.	Training program on food processing, its prospects and conservation of traditional food	FIC/Q8501	1 st Aug 22	1 st Feb 23	B.Sc./M.Sc./ B.Tech. / MTech. or equivalent in Life Sciences/ Biotechnology	4	Rs. 10,000/-	Tezpur University, Tezpur, Assam	Dr. Manuj Hazarika	Tezpur University, Tezpur

2. Terms of Reference:

- 2.1. Emoluments: Monthly Studentship/Scholarship (Stipend) will be admissible per student per month.
- 2.2. Age limit should not exceed 25 years as on 31st July 2022 for STP and TTP. Whereas for FTP and EDP the age limit is up to 35 years as on 31st July 2022.
- 2.3. Selection will be based on the marks obtained in their degrees. Short listed Eligible candidates will be invited for attending the training for which the date and time will be intimated separately by this office.
- 2.4. Students from the Domicile State of Arunachal Pradesh should apply and the Permanent Residential Certificate (PRC) for the same needs to be enclosed with the application.
- 2.5. Students from other states of North Eastern States also can apply and 10% of seats shall be considered for them. The PRC from the respective NER states to be enclosed.
- 2.6. Candidates are required to bring the relevant certificates, mark sheets etc. in original along with full biodata and produce it at the time of joining the training Programme. After verifications the original certificates will be returned to the candidates.
- 2.7. Attested copies of certificates and mark sheets of degrees and a recent passport size photograph are to be enclosed along with the application.

Application Proforma is annexed below. Kindly submit the dully filled application as per the prescribed format (in PDF) through the email ID: skillvigyan.arunachal@gmail.com by 20th July 2022

**For any query, please contact: Dr Debajit Mahanta, Project Director, DBT-APSCS&T CoE, (skillvigyan.arunachal@gmail.com)*

Sd/-

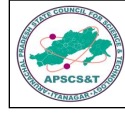
(Director cum Member Secretary)

Arunachal Pradesh State Council for Science & Technology

Department of Science and Technology

Government of Arunachal Pradesh

ESS-Sector, Itanagar-791113



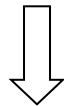
**ARUNACHAL PRADESH STATE COUNCIL FOR SCIENCE AND
TECHNOLOGY (DEPARTMENT OF SCIENCE AND TECHNOLOGY)
GOVT. OF ARUNACHAL PRADESH
ESS-SECTOR, ITANAGAR-791113**

1. General Instructions for Filling the Application:

- (1) Please go through the Advertisement thoroughly before filling the Application.**
- (2) For filling the application, please use only Arial Font size 11, throughout the application.**
- (3) Passport Size Photograph, Permanent Residential Certificate (PRC) and the highest Degree Obtained along with its marksheet are mandatory to be enclosed as part of the application.**

2. Instructions for submitting the application:

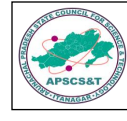
Please convert the word filled application to PDF, and organize the documents in the order of application, passport size photograph, PRC document and the highest degree obtained along with its marksheet.



Please send the PDF application to skillvigyan.arunachal@gmail.com



Once the office receives your complete application and an acknowledgement will be sent to you through your email within 2 working days.



**ARUNACHAL PRADESH STATE COUNCIL FOR SCIENCE AND
TECHNOLOGY (DEPARTMENT OF SCIENCE AND TECHNOLOGY) GOVT.
OF ARUNACHAL PRADESH
ESS-SECTOR, ITANAGAR-791113**

PROFORMA FOR APPLICATION

1. Course Applied for (Please refer the Advertisement):
2. Name of Applicant:
3. Father's Name:
4. Date of Birth:
5. Sex(M/F):
6. Nationality:
7. Marital status:
8. Category:

GENERAL	SC	ST	OBC

9. Address for Correspondence with Telephone No. & E-mail ID:

10. Permanent Address:(Permanent Residential Certificate needs to be enclosed)

11. Educational Qualifications:

Exam Passed	Board/University	Year of Passing	Subjects	Division	% age of Marks Obtained

12. Details of works carried out/ experience, if any (related to the training applied for): (Should not exceed 100 words)

13. Details of Enclosures:

- (i) Passport size Photograph
- (ii) Highest Degree Obtained
- (iii) Mark Sheet of Highest Degree
- (iv) Permanent Residential Certificate (PRC)
- (v) Experience certificate if any
- (vi) Any other relevant certificate

14. Any Other relevant information that the applicant May like to furnish:

15. DECLARATION: -

I certify that the foregoing information is correct and complete to the best of my knowledge and belief and nothing has been concealed / distorted. If at any time I am found to have concealed / distorted any material information, my appointment shall be liable to be summarily terminated without notice / compensation.

Date:

Place:

(Name and Signature of Applicant)
(Paste Your Signature)