Republic of the Philippines
Department of Science and Technology
SCIENCE EDUCATION INSTITUTE
P.O. Box 18 Taguig Post Office

2019 DOST-SEI
SCIENCE AND TECHNOLOGY
UNDERGRADUATE SCHOLARSHIPS
APPLICATION FORM

Deadline for Filing of Application: August 31, 2018
Schedule of Examination: October 21, 2018

I. PERSONAL DATA

Name of Applicant (Last Name, First Name, Middle Name, Suffix Name):

Date of Birth (MM/DD/YYYY): ____________________ Place of Birth: ____________________ Number of Children in the Family: ____________________

Sex: ☐ Male ☐ Female

Mobile Phone No.: ____________________ Email address: ____________________

City/Municipality: ____________________ Province: ____________________ Zipcode: ____________________ District: ____________________

Type of School: ☐ Regular Public HS ☐ Science HS ☐ Private HS ☐ University/College-based Senior HS

Senior High School Strand: ☐ STEM ☐ NON-STEM

Name of School: ____________________

Address of School: ____________________

II. FAMILY DATA

Name

Highest Educational Attainment

Occupation (pls. specify)

Name of Employer

Employer Address

2017 Annual Gross Income (in pesos; taxable and non-taxable)

If self-employed, declare 2017 Annual Gross Income

Is your household included in the DSWD Listahanan 2.0? ☐ Yes ☐ No

Is your family a beneficiary of the DSWD’s Pantawid Pamilyang Pilipino Program (4Ps)? ☐ Yes ☐ No

III. SCHOLARSHIP INTENTIONS DATA

Check appropriate box for scholarship program applied for:

☐ RA 7687 SCIENCE AND TECHNOLOGY SCHOLARSHIP

For applicant who belongs to a family whose socio-economic status does not exceed the set values of ALL the identified indicators as approved by the Advisory Committee on S&T Scholarships.

☐ DOST-SEI MERIT SCHOLARSHIP

For an applicant who belongs to a family whose socio-economic status exceeds the set values of any of the identified indicators. Applicant must pay a non-refundable test fee of P200.00.
FORM B – HOUSEHOLD INFORMATION QUESTIONNAIRE (HIQ)

I. HOUSEHOLD PROFILE

<table>
<thead>
<tr>
<th>Name (Put Household Head* as first in the list; include name of applicant)</th>
<th>Relationship to Applicant</th>
<th>Age</th>
<th>Civil Status (See codes below)</th>
<th>Highest Educational Attainment (Specify grade, year or degree)</th>
<th>Grade or Year Attending if Currently in School</th>
<th>Occupation of Household Member</th>
<th>Class of Worker (See codes below)</th>
<th>Gross Income for the Year 2017 (in pesos)</th>
</tr>
</thead>
<tbody>
<tr>
<td>1.</td>
<td>2.</td>
<td>3.</td>
<td>4.</td>
<td>5.</td>
<td>6.</td>
<td>7.</td>
<td>8.</td>
<td>9.</td>
</tr>
</tbody>
</table>

*Household head usually provides the chief source of income for the family. He or she is responsible for the organization and care of the household or the person who is regarded as such by the members of the household.

II. FINANCIAL CONTRIBUTION

If both parents are unemployed, do you have any relative/s other than those in the profile of household members (whether here or abroad) who contribute in meeting your family and school expenses? ☐ Yes ☐ No

<table>
<thead>
<tr>
<th>Purpose of Financial Contribution (e.g., educational assistance)</th>
<th>Relationship of Contributor to Applicant (e.g., brother who is an OFW)</th>
<th>Frequency of Contribution (see codes below)</th>
<th>Annual Contribution (In pesos)</th>
</tr>
</thead>
</table>

Total Annual Household Gross Income in 2017 (I. Household Profile + II. Financial Contribution)

III. OTHER HOUSEHOLD INFORMATION

Electric Consumption for the last Three Months:

<table>
<thead>
<tr>
<th>Month 1:</th>
<th>kwh</th>
<th>Month 2:</th>
<th>kwh</th>
<th>Month 3:</th>
<th>kwh</th>
</tr>
</thead>
</table>

Does your family share electricity with other families? ☐ Yes ☐ No

If yes, please accomplish the Certificate of Electric Sharing

CERTIFICATE OF ELECTRIC SHARING

This is to certify that _______ families are sharing in the payment of electric bills under the name of _______ (No. of families sharing) _______ with address _______

They are paying the following amount:

<table>
<thead>
<tr>
<th>Name of Family Heads*</th>
<th>Amount (In pesos)</th>
<th>Signature of Family Heads</th>
</tr>
</thead>
<tbody>
<tr>
<td>1.</td>
<td>2.</td>
<td>3.</td>
</tr>
<tr>
<td>4.</td>
<td>5.</td>
<td></td>
</tr>
</tbody>
</table>

*Indicate in the first number the name of applicant’s parent.

Printed Name & Signature of Barangay Official Date:_________
FORM C – CERTIFICATE OF GOOD MORAL CHARACTER

TO WHOM IT MAY CONCERN:

This is to certify that ___________________________ has consistently maintained good moral character, there having no disciplinary action taken against him/her as of the date of application.

(Printed Name & Signature of Principal/Guidance Counselor)

Date: ____________________________

NOTE: Failure to maintain good moral character before the award of the scholarship shall cause forfeiture thereof. DOST-SEI may require another certification before the signing of the Scholarship Agreement should the applicant qualify.

FORM D1 – PRINCIPAL’S CERTIFICATION (For Applicant from the STEM Strand)

TO WHOM IT MAY CONCERN:

This is to certify that ___________________________ is a candidate for the Grade 12 graduation under the

STEM Strand of the ___________________________ for the SY 2018-2019.

(Printed Name & Signature of Principal)

Date: ____________________________

FORM D2 – PRINCIPAL’S CERTIFICATION (For Applicant from the NON-STEM Strand)

TO WHOM IT MAY CONCERN:

This is to certify that ___________________________ is a candidate for the Grade 12 graduation under the

NON-STEM Strand graduation for the SY 2018-2019 and is classified within the upper five percent of ___________________________ graduating class.

(Printed Name & Signature of Principal)

Date: ____________________________

NOTE: Please certify based on applicant’s academic standing as of grade 11 (i.e., top 5% of his/her class)

FORM E – APPLICANT’S CERTIFICATION

(In case applicant has already graduated from senior high school)

TO WHOM IT MAY CONCERN:

This is to certify that the undersigned has not taken any previous DOST-SEI Undergraduate Scholarship Examination and has not earned any post-secondary or undergraduate units.

Attested by:

(Printed Name & Signature of Parent or Guardian)

Date: ____________________________

(Printed Name & Signature of Applicant)

Date: ____________________________

FORM F – PARENT’S CERTIFICATION

This is to certify that my son/daughter, ___________________________, has no pending application for immigration to the USA or any other country.

(Printed Name & Signature of Parent)

Date: ____________________________

FORM G – CERTIFICATE OF RESIDENCY (For RA 7687 Applicants only)

TO WHOM IT MAY CONCERN:

This is to certify that ___________________________ is a bonafide resident of ___________________________ for not less than 4 years.

(Printed Name & Signature of Barangay Official/Principal)

Date: ____________________________
III. OTHER HOUSEHOLD INFORMATION (Continuation)

Ownership of the housing unit: □ Owned, Fully Paid □ Rented □ Others, pls. specify
If rented, how much is the monthly rental? □ $_________ □ Other: $_________
If amortized, how much is the monthly amortization? □ $_________ □ Other: $_________

Does your family own agricultural land or non-residential land? □ Yes □ No
If yes, what is the lot area in square meters? ________ sq. m.

Does your family own vehicle(s)? □ Yes □ No

<table>
<thead>
<tr>
<th>Type</th>
<th>No. of working units</th>
<th>Year Model (ex. 2000, 2008)</th>
<th>Make (ex. Honda, Suzuki, Toyota)</th>
</tr>
</thead>
<tbody>
<tr>
<td>Tricycle</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Passenger vehicle</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>(e.g. Jeepney, Van, etc.)</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Car/SUV</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Truck/Bus</td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

PARENT/LEGAL GUARDIAN CONTACT INFORMATION

Permanent Address (House/Unit No., Street, Lot/Blk, Village/Barangay): __________________________

<table>
<thead>
<tr>
<th>City/Municipality:</th>
<th>Province:</th>
<th>Zipcode:</th>
<th>District:</th>
<th>Email address:</th>
</tr>
</thead>
</table>

SIGNED DECLARATION BY APPLICANT AND THE PARENTS/LEGAL GUARDIAN:

I/we hereby certify the truthfulness and completeness of information provided. Any misinformation or withholding of information will automatically disqualify my/our son/daughter from the DOST-SEI Science and Technology Undergraduate Scholarship Program. I/we are also willing to refund all the financial benefits received plus the appropriate interest if such misinformation is discovered after my/our child accepted the award.

In connection with this application for scholarship, I/we hereby authorize the DOST-SEI designated representative to conduct a background check on the family's socio-economic status and to visit our family dwelling.

Moreover, I/we hereby express my/our consent for the Science Education Institute of the Department of Science and Technology (SEI-DOST) to collect, record, organize, update or modify, retrieve, consult, use, consolidate, block, erase or destruct my personal data as part of my/our information. I/we hereby affirm my/our right to be informed, object to processing, access and rectify, suspend or withdraw my/our personal data, and be indemnified in case of damages pursuant to the provisions of the Republic Act No. 10173 of the Philippines, Data Privacy Act of 2012 and its corresponding Implementing Rules and Regulations.

Applicant’s Signature __________________________ Date Signed __________________________

Father’s/Mother’s Signature __________________________

Over Printed name __________________________

Legal Guardian’s Signature __________________________

Over Printed name __________________________

For DOST SEI/RO Staff use only: Checklist of Documents Submitted

☐ Form A – Personal Information
☐ Form B – Household Information Questionnaire (for RA 7687 Applicants only)
☐ Form C – Certificate of Good Moral Character
☐ Form D1 – Principal’s Certification (For Applicant from the STEM Strand)
☐ Form D2 – Principal’s Certification (For Applicant from the NON-STEM Strand)
☐ Form E – Applicant’s Certification (If graduated from senior high school)
☐ Form F – Parent’s Certification (If no pending application for immigration)
☐ Form G – Certificate of Residency (For RA 7687 Applicants only)
☐ Two recent (1” x 1”) pictures
☐ Photocopy of Birth Certificate
☐ 2017 Income Tax Return / W2 / Employment Contract for OFW / BIR Certificate of Exemption for Filing of ITR / Municipal or Barangay Certificate of Indigency (for RA 7687 Applicants only)
☐ Electric Bills for 3 consecutive months in 2018 (for RA 7687 Applicants only)
☐ Affidavit of guardianship (If with legal guardian)
☐ Certificate of scholarship in high school (If applicable)
☐ High School Statement of Account (If applicable)
☐ Other: __________________________

THIS APPLICATION FORM AND ATTACHED DOCUMENTS WERE VERIFIED FOR COMPLETENESS BY:

Printed Name/Signature __________________________

Date of Review of Documents: ________________

Date of Return of Applicant: ________________

Remarks: __________________________
### S&T Programs Covered Under the DOST-SEI Undergraduate Scholarships

<table>
<thead>
<tr>
<th>Program Area</th>
<th>Discipline</th>
<th>Bachelor’s Scholarships</th>
<th>Master’s Scholarships</th>
</tr>
</thead>
<tbody>
<tr>
<td>Aeronautical Engineering</td>
<td>Chemistry</td>
<td>Industrial Management</td>
<td>Metallurgical Engineering</td>
</tr>
<tr>
<td>Aerospace Engineering</td>
<td>Chemistry with Applied Computer</td>
<td>Industrial Pharmacy</td>
<td>Meteorology</td>
</tr>
<tr>
<td>Agribusiness Management</td>
<td>Materials Science and Engineering</td>
<td>Information and</td>
<td>Microbiology</td>
</tr>
<tr>
<td>Agricultural and Biosystems</td>
<td>Engineering</td>
<td>Information System</td>
<td>Mining Engineering</td>
</tr>
<tr>
<td>Agricultural Biotechnology</td>
<td>Community Nutrition</td>
<td>Information Technology</td>
<td>Molecular Biology &amp; Biotechnology</td>
</tr>
<tr>
<td>Agricultural Chemistry</td>
<td>Computer Engineering</td>
<td>Information Technology Systems</td>
<td>Nutrition</td>
</tr>
<tr>
<td>Agricultural Economics</td>
<td>Computer Science</td>
<td>Instrumentation and</td>
<td>Nutrition and Dietetics</td>
</tr>
<tr>
<td></td>
<td></td>
<td>Control Engineering</td>
<td></td>
</tr>
<tr>
<td>Agricultural Engineering</td>
<td>Doctor of Veterinary Medicine</td>
<td>Life Sciences</td>
<td>Packaging Engineering</td>
</tr>
<tr>
<td>Agricultural Technology</td>
<td>Electrical Engineering</td>
<td>Manufacturing Engineering</td>
<td>Petroleum Engineering</td>
</tr>
<tr>
<td></td>
<td>Electronics and Communications</td>
<td>Manufacturing</td>
<td>Pharmacy (4-year program)</td>
</tr>
<tr>
<td></td>
<td>Engineering/ Electronics Engineering</td>
<td>Management-Biomedical</td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td>Engineering/Robotics</td>
<td></td>
</tr>
<tr>
<td>Animal Science</td>
<td>Environmental Science</td>
<td>Manufacturing</td>
<td>Pharmacy major in Clinical Pharmacy (5-year program)</td>
</tr>
<tr>
<td>Applied Mathematics</td>
<td>Fisheries</td>
<td>Marine Biology</td>
<td>Physics</td>
</tr>
<tr>
<td>Applied Physics</td>
<td>Food Technology</td>
<td>Marine Science</td>
<td>Psychology</td>
</tr>
<tr>
<td>Applied Physics with Applied Computer System</td>
<td>Forestry</td>
<td>Materials Engineering</td>
<td>Public Health</td>
</tr>
<tr>
<td>Applied Physics with Materials Science and Engineering</td>
<td>Geodetic Engineering</td>
<td>Mathematics</td>
<td>Science Teaching (Biology, Chemistry, Physics, Physical Science, Biology and Chemistry)</td>
</tr>
<tr>
<td>Applied Statistics</td>
<td>Geology</td>
<td>Mathematics and Science Teaching</td>
<td>Statistics</td>
</tr>
<tr>
<td>Astronomy Technology</td>
<td>Geothermal Engineering</td>
<td>Mathematics</td>
<td></td>
</tr>
<tr>
<td>Biochemistry</td>
<td>Health Sciences</td>
<td>Mechanical Engineering</td>
<td></td>
</tr>
<tr>
<td>Biology</td>
<td>Human Biology</td>
<td>Mechatronics Engineering</td>
<td></td>
</tr>
<tr>
<td>Ceramics Engineering</td>
<td>Industrial Design</td>
<td>Medical Laboratory Science</td>
<td></td>
</tr>
<tr>
<td>Chemical Engineering</td>
<td>Industrial Engineering</td>
<td>Medical Technology</td>
<td></td>
</tr>
</tbody>
</table>

**INSTRUCTIONS:**
1. Make sure you have read the attached brochure about the DOST-SEI S&T Undergraduate Scholarship Programs.
2. Accomplish the application Form completely with the necessary signatures.
3. Fill-up the accomplished Application Form and all the documentary requirements in a long brown envelope.
4. Submit the brown envelope with the complete requirements to DOST-SEI, or the DOST Regional Office or the Provincial Science and Technology Center nearest you on or before 31 August 2018.

**RETURN SERVICE CONDITION:**
Upon completion of the S&T program, the scholar-graduate shall return service in the country on a full-time basis, preferably in his/her home region, and preferably along his/her field of specialization, for a minimum period equivalent to the length of time he/she enjoyed the scholarship.
A. General Criteria of Eligibility

- natural-born Filipino citizen; ✓ ✓
- poor, talented and deserving student who belongs to a family whose socio-economic status does not exceed the set values of certain indicators; ✓ ✗
- member of the top five percent (5%) of the Non-STEM strand senior high school graduating class; ✓ ✓
- member of the STEM strand senior high school graduating class; ✓ ✓
- resident of the municipality for the last 4 years as attested by the barangay chairman; ✓ ✗
- of good moral character and in good health; ✓ ✓
- qualifier of the 2019 S&T Scholarship Examination ✓ ✓

B. Scholarship Privileges

- Tuition and other school fees ₱40,000.00 per Academic Year ✓ ✓
- Book Allowance ₱10,000.00 per year ✓ ✓
- MSPE Uniform (1st Semester of First Year only) P1,000.00 ✓ ✓
- Group Insurance Premium ✓ ✓
- Transportation Allowance (for those studying outside of home province) 1 economy-class roundtrip fare ✓ ✓
- Monthly Living Allowance ₱7,000.00 per month ✓ ✓
- Summer Allowance (if required per curriculum)
  - Tuition and other school fees ₱1,500.00 ✓ ✓
  - Book Allowance P500.00 (to submit O.R.) ✓ ✓
  - Monthly Allowance 2 months ✓ ✓
- Graduation clothing allowance ₱1,000.00 ✓ ✓

C. Items to be Submitted

- Form A: Personal Information ✓ ✓
- Form B: Household Information Questionnaire ✓ ✗
- Form C: Certificate of Good Moral Character ✓ ✓
- Form D1: Certification that applicant belongs to the senior high school STEM strand ✓ ✓
- Form D2: Certification that applicant belongs to the upper 9% of the NON-STEM senior high school graduating class ✓ ✓
- Form E: Statement of applicant that he/she has not taken any previous DOST-SEI Undergraduate Scholarship Examination and any undergraduate units or post secondary course (in case applicant has already graduated from senior high school) ✓ ✓
- Form F: Statement of parent that applicant has no pending application as immigrant to any other country ✓ ✓
- Form G: Certificate of Residency ✓ ✗
- Two recent ("1x1") pictures ✓ ✓
- Photocopy of Birth Certificate ✓ ✓
- Electric bill for 3 consecutive months in 2018 ✓ ✓
- Non-refundable test fee of ₱200.00 ✓ ✓
- SEI can only accept cash, postal money orders, telegraphic transfer, certified cashier’s and manager’s checks. PERSONAL CHECKS ARE NOT ACCEPTABLE. The payer of the money order should be SCIENCE EDUCATION INSTITUTE ✓ ✓

D. Examination Coverage

This scholarship examination is designed to measure abilities that determine academic and professional success in science, technology, engineering, and mathematics. The test includes the following domains: Logical Reasoning, English, Science, Mathematics, Mechanic-Technical and a Self-Inventory part.

E. Selection Criteria

The awardees shall be selected on the basis of their performance in the 2019 S&T Undergraduate Scholarship Examination.

F. Final Selection

The list of awardees as approved and announced by the DOST Secretary is final and unappealable.

G. Terms and Conditions

a) An awardee must seek admission in any S&T programs covered under the DOST-SEI Undergraduate Scholarships in any of the following:
   a.1 State universities and colleges;
   a.2 Tertiary institutions identified as Centers of Excellence or Centers of Development by CHED or Level III accredited by FAAP for the S&T programs covered under the DOST-SEI Undergraduate;
   a.3 DOST-SEI identified network institutions.

   He/She should pass the qualifying examination for admission to the university where he/she plans to enroll in.

b) An awardee shall comply with the terms of the Scholarship Agreement to be entered into between himself/herself, parents or legal guardian and the DOST-SEI.

c) After signing the Scholarship Agreement, the awardee’s name shall be included in the lists of scholars needing clearance from DOST-SEI forwarded to the appropriate government agencies for tracking purposes.

d) An awardee shall maintain the grade requirements of the scholarship.

   b) In case of scholarship qualifiers who come from the non-STEM Strand class, they may avail of the scholarship effective the first semester of AY 2019-2020 as long as they are admitted in any of the S&T programs covered under the DCST-SEI Undergraduate Scholarships in an accredited university.

H. Securing / Filing Application

- The application form can be obtained at the Science Education Institute, 2nd Level, Science Heritage Bldg., DOST Compound, General Santos Ave., Bicutan, Taguig City, Metro Manila; DOST Regional Offices, Provincial Science and Technology Centers (PSTC) or Offices of the Congressmen and Senators. It can be downloaded at www.sei.dost.gov.ph.

- Accomplished form can be filed at the Science Education Institute, or DOST Regional Office/PSTC nearest the applicant’s school or home address.

Deadline for Filing of Application: August 31, 2018
Date of Examination: October 21, 2018

- The Test Permit shall be mailed to the applicant’s or school principal for distribution to the applicants. In case the test permit is not received within the week before the examination day, the applicant may inquire from the DOST Regional Office / PSTC and check the nearest designated test center a day before the examination.