



त्रिभुवन विश्वविद्यालय  
TRIBHUVAN UNIVERSITY  
इन्जिनियरिङ्ग अध्ययन संस्थान  
INSTITUTE OF ENGINEERING

पुल्चोक क्याम्पस  
PULCHOWK CAMPUS



5-521260  
5-521611  
5-522104  
5-522809

पुल्चोक, ललितपुर ।  
Pulchowk, Lalitpur

च.नं. २६५५/१४६६/१३६

मिति: २०७६।१२।७

श्री सिभिल इ. विभाग,  
पुल्चोक क्याम्पस ।

श्री आर्किटेक्चर विभाग,  
पुल्चोक क्याम्पस ।

श्री इलेक्ट्रिकल इ. विभाग,  
पुल्चोक क्याम्पस ।

श्री इलेक्ट्रोनिक्स तथा कम्प्युटर इ. विभाग,  
पुल्चोक क्याम्पस ।

श्री मेकानिकल इ. विभाग,  
पुल्चोक क्याम्पस ।

श्री एप्लाइड साइन्सेस एण्ड के. इ. विभाग  
पुल्चोक क्याम्पस।

श्रीमान् को-अर्डिनेटरज्यू,  
स्ट्रक्चरल इन्जिनियरिङ्ग कार्यक्रम, पुल्चोक क्याम्पस ।

श्रीमान् को-अर्डिनेटरज्यू,  
अर्बन प्लानिङ्ग कार्यक्रम, पुल्चोक क्याम्पस ।

श्रीमान् को-अर्डिनेटरज्यू,  
इन्भाइरोन्मेण्टल इन्जिनियरिङ्ग कार्यक्रम, पुल्चोक क्याम्पस ।

श्रीमान् को-अर्डिनेटरज्यू,  
वाटर रिसोर्सेस इन्जिनियरिङ्ग कार्यक्रम, पुल्चोक क्याम्पस ।

श्रीमान् को-अर्डिनेटरज्यू,  
जियोटेक्निकल इन्जिनियरिङ्ग कार्यक्रम, पुल्चोक क्याम्पस ।

श्रीमान् को-अर्डिनेटरज्यू,  
रिनेवेबल इनर्जी इन्जिनियरिङ्ग कार्यक्रम, पुल्चोक क्याम्पस ।

श्रीमान् को-अर्डिनेटरज्यू,  
पावर सिष्टम इन्जिनियरिङ्ग कार्यक्रम, पुल्चोक क्याम्पस ।

श्रीमान् को-अर्डिनेटरज्यू,  
इन्फरमेशन एण्ड कम्प्युनिकेशन इन्जिनियरिङ्ग कार्यक्रम ।

श्रीमान् को-अर्डिनेटरज्यू,  
टेक्नोलोजी इनोभेसन म्यानेजमेण्ट कार्यक्रम ।

श्रीमान् को-अर्डिनेटरज्यू,  
ट्रान्सपोर्टेशन इन्जिनियरिङ्ग कार्यक्रम, पुल्चोक क्याम्पस ।

श्रीमान् को-अर्डिनेटरज्यू,  
डिजास्टर रिस्क म्यानेजमेण्ट कार्यक्रम, पुल्चोक क्याम्पस ।

श्रीमान् को-अर्डिनेटरज्यू,  
कन्सट्रक्सन म्यानेजमेण्ट कार्यक्रम, पुल्चोक क्याम्पस ।

श्रीमान् को-अर्डिनेटरज्यू,  
कम्प्युटर सिष्टम नलेज कार्यक्रम, पुल्चोक क्याम्पस ।

श्रीमान् को-अर्डिनेटरज्यू,  
इनर्जी सिष्टम प्लानिङ्ग एण्ड म्यानेजमेण्ट, पुल्चोक क्याम्पस ।

श्रीमान् को-अर्डिनेटरज्यू,  
क्लाइमेट चेन्ज एण्ड डेभलपमेण्ट कार्यक्रम, पुल्चोक क्याम्पस ।

श्रीमान् को-अर्डिनेटरज्यू,  
इनर्जी फर सस्टेनेबल सोसियल डेभलपमेण्ट, पुल्चोक क्याम्पस ।

श्रीमान् को-अर्डिनेटरज्यू,  
मेटेरियल साइन्स, पुल्चोक क्याम्पस ।

श्रीमान् को-अर्डिनेटरज्यू,  
इनर्जी इफिसियन्ट बिल्डिङ्ग कार्यक्रम

श्रीमान् को-अर्डिनेटरज्यू,  
मेकानिकल सिष्टम डिजाइन एण्ड इन्जिनियरिङ्ग

श्रीमान् को-अर्डिनेटरज्यू,  
हाइड्रोपावर इन्जिनियरिङ्ग, CES, पुल्चोक क्याम्पस ।

## विषय: छात्रवृत्ति फाराम भर्ने/भराउने सम्बन्धि सूचना ।

इ.अ.सं. डीनको कार्यालयको च.नं. १५७५ मिति २०७६।१२।५ गतेको पत्रसाथ संलग्न भए बमोजिम स्नातक/स्नातकोत्तर/विद्यावारिधि गरिरहनु भएका विद्यार्थी/शोधार्थीहरूलाई American Society of Nepalese Engineers (ASNEng) बाट छात्रवृत्ति प्रदान गरिने भएको हुनाले छात्रवृत्ति फाराम भर्ने इच्छुक विद्यार्थी/शोधार्थीहरूलाई उक्त छात्रवृत्तिको फाराम American Society of Nepalese Engineers को Online Portal <http://www.asnengr.org/asne-25.htm> मा गई फाराम भर्ने हुन यसै सूचनाद्वारा सूचित गरिन्छ । छात्रवृत्ति सम्बन्धि विस्तृत विवरण यसै पत्र साथ संलग्न गरिएको छ ।

### बोधार्थ

- श्री M.Sc. छात्रावास, पुल्चोक क्याम्पस ।
- श्री नयाँ/महिला छात्रावास, पुल्चोक क्याम्पस ।
- श्री स्व.वि.यू., पुल्चोक क्याम्पस

विणा श्रेष्ठ  
नि.शाखा प्रमुख  
जैष्ठ्य २०७६

# ASNEngr

## American Society of Nepalese Engineers

Founded in 2007  
<http://www.ASNEngr.org>

[info@ASNEngr.org](mailto:info@ASNEngr.org)

Applicants,  
Various Universities  
Colleges of Engineering  
Nepal

**Subject: Call for American Society of Nepalese Engineers (ASNEngr) Merit Awards for Admitting Students for the year 2019 and Graduate Student Research Fellowship (GSRF) applications for the year 2020**

Dear Applicants,

The American Society of Nepalese Engineers (ASNEngr) has awarded several merit awards for students with higher academic achievements in the entrance examinations of engineering programs at universities in Nepal since the year 2013. The society has increased that amount to \$400 per student since the year 2018. The Board of Directors of the American Society of Nepalese Engineers has approved the following awards:

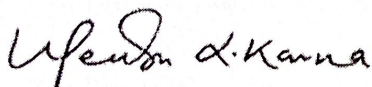
1. One (1) award from each university in Nepal for the student who ranked highest among those enrolled in all engineering fields in the merit/admission list of the entrance examination held in 2019, and
2. One (1) award for female student from all universities in Nepal. The female applicant must be ranked highest among female applicants enrolled in all engineering fields in the merit/admission list of the entrance examination held in 2019 by the university. ASNEngr will decide the award for female student after reviewing all applications from various universities.

The American Society of Nepalese Engineers also established Graduate Student Research Fellowship (GSRF) program in March 2017. The amount of the fellowship is \$1000. For detailed information about this award, please see the attached "Graduate Student Research Fellowship: Application Guidelines and Criteria" document or online at <http://www.asnengr.org/asne-25.htm>.

Please find the attached "Application Guidelines and Criteria along with Application Form" for the Merit Award for students entering in engineering and also for the Graduate Student Research Fellowship (GSRF) from the President of American Society of Nepalese Engineers.

**Please note that the deadline to submit the application package for the Merit Award is extended until March 31, 2020 and April 30, 2020 for the GSRF.** We encourage all eligible applicants to act immediately so that we can make decisions for the ASNEngr 2020 Merit award and GSRF award soon. If you have any questions, please do not hesitate to contact us by email [Info@asnengr.org](mailto:Info@asnengr.org) and [shyamsharma@gmail.com](mailto:shyamsharma@gmail.com) (Awards, Grants, and Scholarships Committee Chair).

Sincerely,



Dr. Upendra L Karna, P.E.  
President  
American Society Of Nepalese Engineers (ASNEngr)  
<http://www.asnengr.org/>

**ASNEng**r

**American Society of Nepalese Engineers**

Founded 2007  
<http://www.ASNEng.org>

[info@ASNEng.org](mailto:info@ASNEng.org)

## Merit Award for Students

### Application Guidelines and Criteria

The information provided in this form and supporting documents will be used by the American Society of Nepalese Engineers (ASNEng) Awards, Grants and Scholarships (AGS) Committee for the application review and award selection process.

To qualify for this award, a student applicant must meet the following eligibility criteria and qualification requirements:

- ✓ The student must be enrolled full-time in an undergraduate program in an accredited engineering/science college or university in Nepal and be in his/her freshman (1<sup>st</sup>) year of study.
- ✓ The applicant must be an individual of Nepalese origin/descent/heritage. The applicant is required to submit certified/notarized copy of two (2) of the following official documents :Nepali Citizenship, Birth Certificate (VDC, District Offices, Municipalities) or a copy of Nepali Passport picture page.
- ✓ The student applicant must be ranked highest among those enrolled in all engineering fields in the merit/admission list of the entrance examination held by the university.
- ✓ The female applicant must be ranked highest among female applicants enrolled in all engineering fields in the merit/admission list of the entrance examination held by the university. Only one female student among all the universities will be awarded with "Merit Award for Student".

The completed and signed application form and all supporting documents must be emailed as a single pdf file at [info@ASNEng.org](mailto:info@ASNEng.org) by the due date. Please visit <http://www.asnengr.org/asne-25.htm> for more information on the Awards, Grants and Scholarship programs of the Society.

The ASNEng AGS committee may verify the authenticity of the information/documents submitted and may also request for additional information or documents, if needed. ASNEng reserves the right to accept or decline an application.

If you have any questions or need more information, please contact:

Shyam Sharma, Ph.D., P.E.  
Chair  
Awards, Grants and Scholarships Committee  
American Society of Nepalese Engineers (ASNEng)  
PO Box 39524  
Baltimore, MD 21212  
Email: [info@ASNEng.org](mailto:info@ASNEng.org)  
Phone: 1-410-350-6009  
Web URL: <http://www.ASNEng.org>

From updated: November 2015

**ASNEgr**

American Society of Nepalese Engineers

Founded 2007  
<http://www.ASNEgr.org>[info@ASNEgr.org](mailto:info@ASNEgr.org)**Merit Awards for Students**

This form need to be signed by the University/College official as indicated at the bottom.

Student Name	
Gender	<input type="checkbox"/> Male <input type="checkbox"/> Female
Nationality/Citizenship	
Rank in the Merit List of University Entrance Exam:	
S.L.C. or Equivalent (School, District, Percentage)	
I.S.C. or 10+2 or Equivalent Degree (School, District, Percentage)	
Field of Study and Proposed Degree:	
Home Address:	
Telephone:	
Email:	
University/College	
Signature of Dean _____ Date: _____ (School of Engineering)	
Full Name: _____ Phone Number: _____	
Email: _____	

*American Society of Nepalese Engineers (ASNEgr) - a non-profit organization established in September 2007 with IRS 501(c) (3) tax exempt status – aims at providing a common platform for people of Nepalese background and their friends, in engineering and closely related scientific and technical areas to come together, exchange ideas, and support each other for their and the larger society's common good and benefits. It operates for engineering, scientific and technological research and educational purposes. The Society also strives at promoting engineering, scientific, and technological advancement in Nepal. The Membership application form and detailed information on ASNEgr and updates on its recent activities can be found at <http://www.ASNEgr.org>.*

From updated: November 2015

**Request for Proposals**  
Graduate Student Research Fellowship (GSRF)  
**American Society of Nepalese Engineers (ASNEng)**

The American Society of Nepalese Engineers (ASNEng) is currently accepting applications for the Graduate Student Research Fellowship (GSRF) award. Students who are currently pursuing Masters or Doctoral degrees in the areas of engineering, science and technology in the institute of higher education in Nepal are qualified to apply.

**Background:**

The American Society of Nepalese Engineers established Graduate Student Research Fellowship (GSRF) program in March 2017. The amount of the fellowship is \$1000. For detailed information about the award, please see the attached "Graduate Student Research Fellowship: Application Guidelines and Criteria" document or online at <http://www.asnengr.org/asne-25.htm>

**Application/Proposal Format:**

Individuals submitting graduate research proposal should review the attached document -Graduate Student Research Fellowship: Application Guidelines and Criteria - for the format of the research proposal(s). The applicants should strictly follow the format suggested in the guidelines. An application that does not adhere to the guidelines will not be reviewed for the award.

**Application/Proposal Review and Evaluation:**

All fellowship applications will be reviewed and evaluated by a committee of qualified experts in the field of the proposed research. Based on the reviewers' comments and evaluation, the ASNEng Awards, Grants, and Scholarship Committee will select the winner for the award and submit its recommendation to the Executive Committee of the Society for the final approval.

**Where and When to Submit:**

Applications should be submitted via e-mail in PDF format to the following address no later than April 30, 2020.

Shyam Sharma, PhD, PE  
Chair  
Awards, Grants and Scholarships (AGS) Committee  
American Society of Nepalese Engineers (ASNEng)  
Email: [info@ASNEng.org](mailto:info@ASNEng.org); [shyamsharma@gmail.com](mailto:shyamsharma@gmail.com)

**American Society of Nepalese Engineers (ASNEngr)****Graduate Student Research Fellowship****Application Guidelines and Criteria**

The American Society of Nepalese Engineers (ASNEngr) encourages and supports higher education, research and training in engineering for the benefit of the society. For this purpose, ASNEngr has established the "Graduate Student Research Fellowship (GSRF)" program for qualified graduate students pursuing Master's and Doctoral degrees. Each GSRF award will be in the amount of \$1000. The number of award each year may vary with availability of funding. The eligibility and application requirements for GSRF award are as below:

- The GSRF award for this competition cycle is open for Master's and Ph.D. students pursuing degrees in any fields of engineering at the institutions of higher education (colleges and universities) in Nepal.
- The applicant must be enrolled full-time in an accredited engineering college or university.
- The applicant must furnish proper document(s) to show that he/she belongs to the Nepalese origin/heritage. Such documents include notarized copy of citizenship, passport, or similar government issued identification document.
- The applicant must submit a description of the proposed research project not exceeding five (5) single-spaced standard 8.5" x 11" pages with 1 in. margin all sides. The main body text should be typed no less than 10 point font size in Time New Roman style. The proposal should contain a clear and concise description of the proposed research. It should present material on the proposed research topic in an organized manner under relevant section headings, including the following:
  - Heading block at the top of the first page (including Research project title followed by the full name of the applicant, degree program currently enrolled, and name and location of academic institution of the applicant),
  - Introduction,
  - Problem Statement and Research Need,
  - Objectives,
  - Significance and Relevance,
  - Methodology and Approach,
  - Task and Timeline/Schedule,
  - Expected Outcome and Deliverables,
  - Budget, and
  - References.

The proposal should also elaborate on the reason/justification for the applicant's request the fellowship support including the financial need, if any. It should also describe how the research will contribute to the advancement of the engineering and scientific research, development and education in Nepal and benefit the society. Detailed budget justification is required. In addition, the applicant should provide how this fellowship fund will help/contribute towards the overall cost of the research needed for his/her degree requirement.

- Two (2) confidential letters of reference (recommendation) are required. Both letters should be written by the faculty members of the applicant's institution. One of the two letters must be from the faculty member, who is supervising the applicant's proposed research. The letters must be sent by the faculty members directly and must be e-mailed to [Info@ASNEngr.org](mailto:Info@ASNEngr.org).
- The applicant must submit official transcripts from all of his/her prior engineering degrees (Bachelor's degree transcript for an M.S. applicant and the transcripts from both the Bachelor's and Master's degrees for a Ph.D. applicant).

- The applicant must submit his/her current resume/curriculum vitae, maximum of two (2) pages in a standard format typed with no less than 10-point font with 1-inch margin all sides.
- All application materials, including the cover application form (see next page), maximum 5-page proposal, resume/curriculum vitae, transcript(s), and letters of reference must be received by ASNEngr on or before the specified deadline in a particular year. The application/proposal should be sent electronically to [info@ASNEngr.org](mailto:info@ASNEngr.org).

The ASNEngr Awards, Grants, and Scholarships (AGS) Committee may verify the authenticity of the information/documents submitted and may also request for additional information or documents, if needed. The ASNEngr AGS Committee will review all applications received and will submit its recommendation to the Executive Committee of the Society. The Executive Committee of ASNEngr will make the final decision on the award. ASNEngr reserves the right to accept or decline an application.

Post funding requirements:

- The ASNEng GSRF fund will be provided in two (2) equal installments, one in the beginning of the fellowship period and the other after the Graduate Student Research (GSR) Fellow submits an interim progress report of the research project at end of 6<sup>th</sup> month.
- All ASNEngr GSR Fellow are required to submit a 6-page long final report on the research work upon the completion of the fellowship period.
- All ASNEngr GSR Fellows are requested to appropriately acknowledge the American Society of Nepalese Engineers by name for the support it provided in all publications resulting from the research work supported by the Society.

If you have any questions or need more information, please contact:

Chair  
Awards, Grants and Scholarships Committee  
American Society of Nepalese Engineers (ASNEngr)  
PO Box 39524  
Baltimore, MD 21212  
Email: [info@ASNEngr.org](mailto:info@ASNEngr.org)  
Web URL: <http://www.ASNEngr.org>

Updated: March 2017

# ASNEngr

American Society of Nepalese Engineers

Founded in 2007  
<http://www.ASNEngr.org>

[info@ASNEngr.org](mailto:info@ASNEngr.org)

**American Society of Nepalese Engineers (ASNEngr)**  
**Graduate Student Research Fellowship (GSRF) Application Form**

This form needs to be signed by the University/College official as indicated at the bottom.

Student's Name	
Nationality/Citizenship	
Title of Proposed Research	
Graduate Degree currently Pursuing and Field of Study	
University/College (Name, address, e-mail, and website URL)	
Bachelor's Degree (School, Address, Year graduated, Percentage point or GPA)	
Master's Degree (School, Address, Year graduated, Percentage point or GPA) –if Ph.D. applicant	
Applicant's Home Address:	
Telephone:	
Email:	
Signature of Dean or Department Head/Chair _____ Date: _____ (School of Engineering)	
Full Name: _____	Phone Number: _____
Email: _____	

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Form updated: March 2017