

U.S. Department of State

OMB APPROVAL NO.1405-0119 EXPIRES: 10/31/2020 ESTIMATED BURDEN TIME: 45 min *See Page 2

CERTIFICATE OF ELIGIBILITY FOR EXCHANGE VISITOR STATUS (J-NONIMMIGRANT)

1. Surname/Primary Name: Debnath	Given Name: Mukut	(8.1			Gender: MALE	N0034375193
Date of Birth(mm-dd-yyyyy): City of Birth: 06-02-2002 AGARTALA	Country of Birth:	Citi	izenship Country Code IN	: Citizenship Country: INDIA		J-1
Legal Permanent Residence Country Code: Legal Permane IN INDI.	-	Position Code: 215	Position: UNIVERSITY	UNDERGRADUATE ST	UDENTS	
Primary Site of Activity: Dept of Electrical and Computer Engineering						
501 NORTHWESTERN Elmore Family Sc	hool of Electric	al and Computer	r Engineering	ı		
WEST LAFAYETTE, 2. Program Sponsor: Purdue University	IN 47907-2044			Program Number:	P-1-00622	
Participating Program Official Description:	ODW WEDN COUOL AD	. CDECTALICE. C	TIDDAM ACCOCI	TATE CTIDENT DA	TUPI ODC.	
PROFESSOR; RESEARCH SCHOLAR; SHO STUDENT DOCTORATE; STUDENT INTE	en anna a reconstruit de la companya			TATE; STUDENT BAC	CHELORS;	
Purpose of this form: Amend previous form	: program date(s)	amended				
3. Form Covers Period:	4. Exchange Visitor Categor					
From (mm-dd-yyyy): 06-16-2023	STUDENT INTERN Subject/Field Code: Subject/Field Code Remarks:					
To (mm-dd-yyyy): 07-31-2023	14.1001 Visiting Undergraduate Student in the Dept of Electrical and Computer Engineering					
5. During the period covered by this form, the total estimate				Jineering		
Current Program Sponsor funds: \$3,250.00 Personal funds: \$1,463.00						
Total : \$4,713.00						
				16		
6. RESPONSIBLE OFFICER OR ALTERNATE RESPONS ATTESTATION: I attest that prior to issuing this Form DS-		rad McDaniel				nate Responsible
Sponsor organization identified above, for which I serve as the Officer or Alternate Responsible Officer, has verified, in account	ne Responsible		ne of Official Preparing		Offic	er Title
requirements of 22 CFR 62.12(b), that each prospective excheligible and qualified for, and accepted into, the program in w	ange visitor: (i) is	Young Hall, Int		idents & Scholars		765-494-4655
participate;(ii) possesses adequate financial resources to particomplete his or her exchange visitor program; and (iii) posses	sses adequate		LAFAYETTE, IN			Telephone Number
complete his or her exchange visitor program; and (iii) possesses adequate financial resources to support an accompanying spouse and dependents, if any. I also attest that upon printing and signing this form, I am physically present in the						
United States or in a U.S. territory. A notification copy of this form has been provided to the U.S. Department of State. Signature of Responsible Officer or Alternate Responsible Officer						06-19-2023 Date (mm-dd-yyyy)
8. Statement of Responsible Officer for Releasing Sponsor		(AM)			•	
Effective date(mm-dd-yyyy): to the program specified in item 2 is necessary or highly des		visitor from program number the objectives of the Mutual E		Exchange Act of 1961, as amen		
Signature of Responsible Officer or Alternate	Responsible Officer				Date(mm-dd-yyyy	of Signature
PRELIMINARY ENDORSEMENT OF CONSULAR OR I IMMIGRATION AND NATIONALITY ACT AND PL 94-			e(e) OF THE		LIDATION BY R faximum validation pe	ESPONSIBLE OFFICER riod is 1 year*)
The Exchange Visitor in the above program:						s up to 6 months for Short-term
Not subject to the two-year residence requirement.	(ALL US	SAID PARTICIPANTS G-2-0	00263 AND ALL ALIEN	(1) Evolunga Visite	or is in good standing a	ors and Summer Work/Travel. at the present time
2. Subject to two-year residence requirement based or	n: PHYSICL	ANS SPONSORED BY P-3-6 VO-YEAR HOME RESIDEN	04510 ARE SUBJECT T			
A. Government financing and/or				-	Date (mm-c	ld-yyyy)
B. The Exchange Visitor Skills List and/or						
C. PL 94-484 as amended					Responsible Officer of or is in good standing	r Alternate Responsible Officer
				(2) Exchange Visio	or is in good standing t	at the present time
Name		Т	itle		V	
Signature of Consular or Immigration	Officer	Date	(mm-dd-yyyy)	-	Date (mm-c	dd-yyyy)
THE U. S. DEPARTMENT OF STATE RESERVE				Signature of R	tesponsible Officer or	Alternate Responsible Officer
EXCHANGE VISITOR CERTIFICATION: I ha			and the second s	t.		
Signature of Applicant			Place		_	Date (mm-dd-yyyy)

INSTRUCTIONS FOR AND CERTIFICATION BY THE ALIEN BENEFICIARY NAMED ON PAGE 1 OF THIS FORM:

Read this page and sign the Exchange Visitor Certification block on the bottom of page 1 and prior to presentation to a United States Consular or Immigration Official.

- 1. I understand that the following conditions are applicable to exchange visitors:
 - (a) TWO-YEAR HOME-COUNTRY PHYSICAL PRESENCE REQUIREMENT (SECTION 212(e) OF THE IMMIGRATION AND NATIONALITY ACT AND PL 94-484, AS AMENDED):

RULE: Exchange visitors whose programs are financed in whole or in part, directly or indirectly by either their government or by the U.S. Government, are required to reside in their home-country for 2 years following completion of their program before they are eligible for immigrant status, temporary worker (H) status, or intracompany transferee (L) status. Likewise, if exchange visitors are acquiring a skill that is in short supply in their home country (these skills appear on the "Exchange Visitor Skills List") they will be subject to the same two-year home-country residence requirement. The requirement also is applicable to alien physicians entering the United States to receive graduate medical education or training. The U.S. Department of State reserves the right to make the final determination regarding 212(e).

NOTE: MARRIAGE TO A U.S. CITIZEN OR LEGAL PERMANENT RESIDENT. OR BIRTH OF A CHILD IN THE UNITED STATES DOES NOT REMOVE THIS REQUIREMENT.

- (b) Extension of Stay/Program Transfers: A completed Form DS-2019 is required in order to apply for a program extension or program transfer, and must be obtained from or with the assistance of the sponsor.
- (C) Limitation of Stay: STUDENTS as long as they pursue a full course of study towards a degree, or if engaged full-time in a non-degree program, up to 24 months. Students for whom the sponsor recommends academic training may be permitted to remain for an additional period of up to 18 months after receiving their degree or certificate; post-doctoral academic training may be approved by the sponsor for a period not to exceed 36 months; SECONDARY STUDENTS- up to 1 academic year, TRAINEES 18 months; TEACHERS 3 years; PROFESSORS and RESEARCH SCHOLARS 5 years; SHORT-TERM SCHOLARS 6 months; SPECIALISTS 1 year; INTERNATIONAL VISITORS 1 year; ALIEN PHYSICIAN the time typically required to complete the medical specialty involved but limited to 7 years with the possibility of extension if approved by the U.S. Department of State; GOVERNMENT VISITOR up to 18 months; CAMP COUNSELOR- up to 4 months; SUMMER WORK/TRAVEL up to 4 months; AU PAIR- 1 year; INTERN up to 12 months. For details. see 22 CFR Part 62.
- (d) Documentation Required for Admission/Readmission as an Exchange Visitor: To be eligible for admission to the United States, an exchange visitor must present the following at the port of entry: (1) a valid nonimmigrant visa, unless exempt from nonimmigrant visa requirements; (2) a passport valid for 6 months beyond the anticipated period of admission, unless exempt from passport requirements; (3) a properly executed Form DS-2019 which must be retained by the exchange visitor for readmission within the period of previously authorized stay. Exchange visitors are permitted to travel abroad and maintain status (e.g., obtain a new visa) under duration of the program as indicated by the dates on this form (see item 3 on page 1 of this form).
- (e) Change of Visa Status: Exchange visitors (and their spouses and dependents) are expected to leave the United States upon completion of their program objective. Exchange visitors who are subject to the two-year home-country physical presence requirement are not eligible to change their status while in the United States to any other nonimmigrant category except, if applicable, that of official or employee of a foreign government(A) or an international organization(G) or member of the family or attendant of either of these types of officials or employees.
- (f) Insurance: Exchange visitors are required to have medical insurance in effect of themselves for the duration of their exchange program, and for accompanying spouse and dependents while they are in United States during the exchange visitor's program. Exchange visitors are required to have: (1) medical benefits of at least \$100,000 per accident or illness; (2) repatriation of remains in the amount of U.S. \$25,000; and (3) expenses associated with medical evacuation in the amount of U.S. \$50,000. A policy secured to fulfill the insurance requirements shall not have a deductible that exceeds U.S. \$500 per accident or illness, and must meet randards specified in the Exchange Visitor Program regulations, 22 CFR Part 62.14. For details, consult your program's Responsible Officer or Alternate Responsible Officer (see item 7 on page 1 of this form).
- 2. EXCHANGE VISITOR (J-NON-IMMIGRANT) CERTIFICATION: I have read and agreed to comply with the terms and conditions of my admission and those of any extension of stay. I certify under penalty of perjury for violating U.S. laws (18 U.S. Code §1621 Perjury generally); or (18 U.S. Code §1001 False Statement) that all information provided on this form refers specifically to me and is true and correct to the best of my knowledge. I certify that I seek to enter or remain in the United States temporarily, and solely for the purpose of pursuing an exchange program facilitated by the designated sponsor named above, or for an accompanying spouse and dependent(s). I also authorize the named sponsor to release any information from my records needed by DHS pursuant to 8 CFR 214.3(g) to determine my non-immigrant status. I agree that I will maintain compliance with insurance regulations as specified in 22 CFR 62.14 for myself for the duration of my exchange program and for my J-2 spouse and dependents while they are present in the United States during my exchange program. For the purposes of 20 U.S.C. 1232g and 22 CFR 62, I authorize U.S. Department of State designated sponsors and any educational institution named on Form DS-2019 to release information to the Department of State relating to compliance with the Exchange Visitor Program regulations. Signatures: The J-1 exchange visitor should sign the J-1 form under Signature of Applicant. The J-2 spouse or dependent should sign the J-2 form under Signature of Applicant. Parent or guardian must sign the J-2 form if accompanying minor is under 16.

NOTICE TO ALL EXCHANGE VISITORS

To facilitate your readmission to the United States after a visit in another country other than a contiguous territory or adjacent islands, you should have the Responsible Officer or Alternate Responsible Officer of your sponsoring organization indicate on the TRAVEL VALIDATION BY RESPONSIBLE OFFICER or Alternate Responsible Officer section of the Form DS-2019 that you continue to be in good standing.

The signature of the Responsible Officer or the Alternate Responsible Officer on the Form DS-2019 is valid for up to one year* or until the end date in item 3 on page 1 of this Form, or to the validation date authorized by the Responsible Officer, whichever occurs sooner.

* EXCEPT: Maximum validation period is up to 6 months for Short-term Scholars and 4 months for Camp Counselors and Summer Work/Travel.

PAPERWORK REDUCTION ACT STATEMENT: Under the Mutual Educational and Cultural Exchange Act of 1961, as amended, the U.S. Department of State has been delegated the authority to designate Exchange Visitor Programs for U.S. Government agencies, and for public and private educational and cultural exchange organizations. The information is used by Exchange Visitor Program sponsors to appropriately identify an individual seeking to enter the United States as an exchange visitor and by the U.S. Department of State for exchange visitor program administration purposes. The completed form is sent to the prospective exchange visitor abroad, who takes it to the U.S. Consulate (Embassy) to secure an exchange visitor (J-1, J-2) visa. Responses are mandatory. An Agency or organization may not conduct or sponsor, and the respondent is not required to respond, to a collection of information unless it displays a valid OMB control number. Public reporting burden for this collection of information is estimated to average 45 minutes per response, including the time for reviewing instructions, researching existing data sources, gathering and maintaining the data needed, completing and reviewing the collection of information. Send comments regarding this burden estimate or any other aspect of this collection of information, including suggestions for reducing this burden to: U.S. Department of State, ECA/EC, Washington, D.C. 20522-0505.

CONFIDENTIALITY STATEMENT: INA Section 222 (f) provides that visa issuance and refusal records shall be considered confidential and shall be used only for the formulation, amendment, administration, or enforcement of the immigration, nationality, and other laws of the United States. Certified copies of visa records may be made available to a court which certifies that the information contained in such records is need in a case pending before the court.



U.S. Department of State

Training/Internship Placement Plan

*OMB APPROVAL NO. 1405-0170 EXPIRATION DATE: 05/31/2024 ESTIMATED BURDEN: 1.5 HOURS

Phases: 1

Exchange Visitor (surname/primary, given name)

Debnath, Mukut Email Address: visitmukut2002@gmail.com

Category: STUDENT INTERN Occupational Category:

SEVIS ID: N0034375193

Program Sponsor: Purdue University

Program Number: P-1-00622

Training/Internship Dates: 06/16/2023 - 07/31/2023

Additional Participant Details

Current Field of Engineering & Technology

Study/Profession:

Experience in Field: null years

Type of Degree or Certificate: Undergraduate

Date Awarded or Expected: 06/30/2025

Host Organization

Host Organization Name: Dept of Electrical and Computer Engineering

Address: 501 NORTHWESTERN AVE, WEST

LAFAYETTE, IN 47907

Number of FT Employees 13507

Onsite at Location:

Annual Revenue: \$25 Million or More

Website URL: www.purdue.edu

Main Program Kaushik, Roy

Supervisor/POC: Professor of Electrical and Computer

Engineering kaushik@purdue.edu Phone: 765-494-2361 Employer ID Number: 356002041

Worker's Comp Policy: Yes, JWF Specialty Company

Worker's Comp for Exchange No, exempt

Visitor:

Exchange Visitor Hours per week: 40

Stipend: Yes, 1300.00 per Month

Non-Monetary Compensation

Certifications

Trainee/Intern

I certify that:

- 1. I have reviewed, understand, and will follow this Training/Internship Placement Plan (T/IPP);
- 2. I am entering into this Exchange Visitor Program in order to participate as a Trainee or Intern as delineated in this T/IPP and not simply to engage in labor or work within the United States
- I understand that the intent of the Exchange Visitor Program is to allow me to enhance my skills and gain exposure to U.S. culture and business in a way that will be useful to me when I return home upon completion of my program.
- 4. I understand that my internship/training will take place only at the organization listed on this T/IPP and that working at another organization while on the Exchange Visitor Program is prohibited
- 5. I will contact the Sponsor at the earliest available opportunity regarding any concerns, changes in, or deviations from this T/IPP.
- 6. I will respond in a timely way to all inquiries and monitoring activities of my sponsor.
- 7. I will follow all of my sponsor's guidelines required for my participation in my program.
- 8. I will contact the U.S. Department of State's Bureau of Educational and Cultural Affairs (ECA) at the earliest possible opportunity if I believe that my sponsor or supervisor (as set forth on page 3, section 4), is not providing me with a legitimate internship or training, as delineated on my T/IPP; and
- 9. I declare and affirm under penalty of perjury that the statements and information made herein are true and correct to the best of my knowledge, information and belief. The law provides severe penalties for knowingly and willfully falsifying or concealing a material fact, or using any false document in the submission of this form.

	Date:	
Signature of Debnath, Mukut		mm/dd/yyyy

(

Name of Sponsor Organization

Debnath, Mukut

SEVIS ID: N0034375193

Sponsor

- I have reviewed, understand, and will ensure that the Supervisor (as set forth on page 3, section 4) follows this Training/Internship Placement Plan (T/IPP) regarding the Trainee or Intern listed above;
- 2. I will notify the designated U.S. Department of State's Bureau of Educational and Cultural Affairs (ECA) at the earliest available opportunity regarding any concerns about, changes in, or deviations from this Training/Internship Placement Plan (T/IPP), including, but not limited to, changes of Supervisor or host organization;
- 3. I will adhere to all applicable regulatory provisions that govern this program (see 22 CFR Part 62), including, but are not limited to, the following:
 - a. I will ensure that the Trainee or Intern named in this T/IPP receives continuous on-site supervision and mentoring by experienced and knowledgeable staff:
 - b. I have confirmed with the Supervisor or host organization representative that sufficient resources, plant, equipment, and trained personnel will be available to provide the specified training or internship program set forth in this T/IPP;
 - c. I will ensure that the Trainee or Intern named in this T/IPP obtains skills, knowledge, and competencies through structured and guided activities such as classroom training, seminars, rotation through several departments, on-the-job training, attendance at conferences, and similar learning activities, as appropriate in specific circumstances;
 - d. I will ensure that the Trainee or Intern named in this T/IPP does not displace full-or part-time temporary or permanent American workers or serve to fill a labor needed and ensure that the position that the Trainee or Intern fills exists primarily to assist the Trainee or Intern in achieving the objectives of his or her participation in this training or internship program;
 - e. I certify that this training or internship meets all of the requirements of the Fair Labor Standards Act, as amended (29 U.S.C. 201 et seq.). I also certify that training or internships in the field of agriculture meet all requirements of the Migrant and Seasonal Worker Protection Act, as amended (29 U.S.C. 1801 et seq.)
 - f. I will notify the Department of State if I receive information regarding a serious problem or controversy involving the Trainee or Internamed in this T/IPP that could be expected to bring the Department of State, the Exchange Visitor Program, or the Sponsor's exchange visitor program into notoriety or disrepute; and

knowledge, information and belief. The law provides severe penalties for fact, or using any false document in the submission of this form.	
Printed name of Responsible Officer or Alternate Responsible Officer	
Signature of Responsible Officer or Alternate Responsible Officer	Date: 06/19/2023
Signature of Responsible Officer of Atternate Responsible Officer	ттиластуууу
Purdue University	P-1-00622

Program Number

Privacy Act Statement

AUTHORITIES: The information is sought pursuant to Section 102 of the Mutual Educational and Cultural Exchange Act of 1961, as amended (the Fulbright-Hays Act)(22 U.S.C. 2452) which provides for the administration of the Exchange Visitor Program (J visa).

PURPOSE: The information solicited on this form will be used to provide clarity of training and intern programs offered by entities designated by the U.S. Department of State to conduct exchange visitor programs; for general statistical use; and to administer the Trainee and Intern categories of the Exchange Visitor Program.

ROUTINE USES: The information on this form may be shared with entities administering the program on behalf of the Department; federal, state, local, or foreign government entities for law enforcement purposes; to members of Congress in response to a request on your behalf. More information on the Routine Uses for the system can be found in the System of Records Notice State-08, Educational and Cultural Exchange Program Records.

DISCLOSURE: Participation in this program is voluntary; however, failure to provide the information may delay or prevent participation in the Exchange Visitor Program.

Paper Work Reduction Act

Public reporting burden for this collection of information is estimated to average 1.5 hours per response, including time required for searching existing data sources, gathering the necessary documentation, providing the information and/or documents required, and reviewing the final collection. You do not have to supply this information unless this collection displays a currently valid OMB control number. If you have comments on the accuracy of this burden estimate and/or recommendations for reducing it, please send them to: ECA/EC, SA-5, fifth Floor, U.S. Department of State, Washington, DC 20522.



U.S. Department of State

Training/Internship Placement Plan

*OMB APPROVAL NO. 1405-0170 EXPIRATION DATE: 05/31/2024 ESTIMATED BURDEN: 1.5 HOURS

Exchange Visitor (surname/primary, given name)

Debnath, Mukut Email Address: visitmukut2002@gmail.com

Category: STUDENT INTERN

Occupational Category:

SEVIS ID: N0034375193

Program Sponsor: Purdue University

Program Number: P-1-00622

Training/Internship Dates: 06/16/2023 - 07/31/2023

Each Training/Internship Placement Plan should cover a definite period of time and should consist of definite phases of training or tasks performed with a specific objective for each phase. The plan must also contain information on how the trainees/interns will accomplish those objectives (e.g. classes, individual instruction, shadowing). Each phase must build upon the previous phase to show a progression in the training/internship. A separate copy of pages 3 and 4 must be completed for each phase if applicable (e.g.; if the trainees/intern is rotating through different departments).

Host Organization

Host Organization Name: Dept of Electrical and Computer Engineering

Address: 501 NORTHWESTERN AVE, WEST LAFAYETTE, IN

47907

Phase Name: Visiting Undergraduate 2023

Phase 1 of 1

Training/Internship Field: Electrical Engineering

Start Date: 06/16/2023 End Date: 07/31/2023 Supervisor: Kaushik, Roy

Professor of Electrical and Computer Engineering

kaushik@purdue.edu 765-494-2361

Description of Trainee/Intern's role for this Program or Phase

The student will work on and develop learning algorithms and corresponding hardware architecture for machine learning applications.

Specific Goals and Objectives for this Program or Phase

Develop AI hardware for low power operations using in-memory computing

Please list the names and titles of those who will provide continuous (for example, daily) supervision of the Trainee/Intern, including the primary supervisor. What are these persons' qualifications to teach the planned learning?

I, as a professor and expert in this field, will supervise the student.

What plans are in place for the Trainee/Intern to participate in cultural activities while in the United States?

Purdue's international office provides the following cultural activities: https://www.purdue.edu/IPPU/CILMAR/

What specific knowledge skills, or techniques will be learned?

Al learning algorithms and hardware

How specifically will these knowledge, skills, or techniques be taught? Include specific tasks and activities (Interns) and/ or methodology of training and chronology/syllabus (Trainees).

Reading papers, discussions with Professor and Graduate students, and hands on experience of implementing hardware

How will the Trainee/Intern's acquisition of new skills and competencies be measured?

I or a member of my staff will meet weekly with the student to evaluate progress.

Additional Phase Remarks

Certifications

Phase Supervisor | certify that:

- 1. I have reviewed, understand, and will follow this Training/Internship Placement Plan (T/IPP);
- 2. I will contact the Sponsor at the earliest possible opportunity if I believe that the Trainee or Intern is not receiving the type of training delineated on this T/IPP;
- 3. I will actively support the Sponsor by adhering to all applicable regulatory provisions that govern this program (see 22 CFR Part 62);

Debnath, Mukut

SEVIS ID: N0034375193

- 4. The Trainee or Intern named in this T/IPP will not displace full-or part-time, seasonal or permanent American workers, or serve to fill a labor need;
- 5. I will conduct the required periodic evaluations of the Trainee or Intern named in this T/IPP;
- 6. I will notify the designated Sponsor contact at the earliest available opportunity regarding any concerns about, changes in, or deviations from this T/IPP.
- 7. I will notify the Sponsor in the event of an emergency involving the Trainee or Intern named in this T/IPP, as well as any information that I receive about the Trainee or Intern that might have an effect on that exchange visitor's health, safety, or welfare;
- 8. I will notify the Sponsor if I receive information regarding a serious problem or controversy involving the Trainee or Intern named in this T/IPP that could be expected to bring the Department of State, the Exchange Visitor Program, or the Sponsor's exchange visitor program into notoriety or disrepute;
- 9. I am participating in this Exchange Visitor Program in order to provide the Trainee or Intern named in this T/IPP with training or an internship as delineated in this T/IPP:
- 10. I certify that this training or internship meets all the requirements of the Fair Labor Standards Act, as amended (29 U.S.C. 201 et seq.) I also certify that training or internships in the field of agriculture meet all requirements of the Migrant and Seasonal Worker Protection Act, as amended (29 U.S.C. 1801 et seq.).
- 11. I declare and affirm under penalty of perjury that the statements and information made herein are true and correct to the best of my knowledge, information and belief. The law provides severe penalties for knowingly and willfully falsifying or concealing a material fact, or using any false document in the submission of this form.

	Date:	
Signature of Kaushik, Roy	mm/dd/yyyy	