# The Pennsylvania State University Office of the University Registrar University Park, PA 16802 Official Transcript

Date 26-Feb-2020

## Statement of Authenticity

This document was requested, following all applicable state and federal laws, and is the official transcript of the student identified below. The document has been transmitted electronically to the recipient identified below and is only intended for that recipient. If you are not the intended recipient, please notify The Pennsylvania State University Transcript Department, 814-865-5600. It is not permissible to replicate this document or forward it to any person or organization other than the identified recipient.

If this document has been issued by The Pennsylvania State University and no change(s) have been made, the recipient will view a "Certified by Parchment Inc." message in a blue banner across the top of the reader confirming the digital signature of the University Registrar. Additional details are available by clicking on the "Signature Panel" button on the right side of the blue banner. If the "Certified by..." message does not appear, the document has either been altered or was not issued by The Pennsylvania State University. The electronic signature at the bottom of this page provides the credentials for the issuing authority.

Recipient: Student:

Shibamouli Lahiri Shibamouli Lahiri

shibamoulilahiri@gmail.com shibamoulilahiri@gmail.com

Robert A Kubat
University Registrar

Digitally signed by Robert A Kubat University Registrar DN: cn=Robert A Kubat University Registrar, c=US, I=University Park, st=Pennsylvania, o=The Pennsylvania State University, email=registrar@psu.edu Reason: Certified Official Transcript from The Pennsylvania State University

Location: cts1

**Earned** 

0.000

32.000

<u>Grade</u>

0.000

32.000

Points **Points** 

0.000

109.980

# **Graduate Official Transcript**

Name: Shibamouli Lahiri Student ID: 949641428

Print Date: 02/26/2020

Shibamouli Lahiri

Degrees Awarded

Degree: Master of Engineering

Confer Date: Plan:

08/11/2012 Computer Science and Engineering (MENG)

Beginning of Graduate School Record

Fall 2008

Program: Plan:		Engineering Computer Science and Engineering (PHD) Major					
Course CSE	520		escription ci of Comp Prgmng	Attempted 4,000	Earned 4.000	<u>Grade</u> C	Points 8.000
CSE CSE	530 565	Fu	und Comp Arch gorithm Anly	3.000 3.000	3.000 3.000	B+ B-	9.990 8.010
				Attempted	<u>Earned</u>	GPA Units	Points
Term GPA		2.600	Term Totals	10.000	10.000	10.000	26.000
Transfer Term GPA			Transfer Totals	0.000	0.000	0.000	0.000
Combined G	combined GPA 2.600		Comb Totals	10.000	10.000	10.000	26.000
				Attempted	<u>Earned</u>	GPA Units	<u>Points</u>
Cum GPA		2.600	Cum Totals	10.000	10.000	10.000	26.000
Transfer Cur	m GPA		Transfer Totals	0.000	0.000	0.000	0.000
Combined C	um GPA	2.600	Comb Totals	10.000	10.000	10.000	26.000

Spring 2009

Program: Plan: Engineering Computer Science and Engineering (PHD) Major

Course		De	escription	A	ttempted	<b>Earned</b>	<u>Grade</u>	<u>Points</u>
CSE	511	Op	per Syst Design		3.000	3.000	Α	12.000
CSE	550	Nu	ım Linear Algebra		3.000	3.000	Α	12.000
CSE	590	Co	olloquium		1.000	1.000	Α	4.000
CSE	591	Re	search in Cse		1.000	1.000	Α	4.000
CSE	596	Ind	dividual Studies		1.000	1.000	Α	4.000
IST	441	Inf	o Rtrvl and Org		3.000	3.000	Α	12.000
				E	Attempted	<u>Earned</u>	<b>GPA Units</b>	<u>Points</u>
Term GPA		4.000	Term Totals		12.000	12.000	12.000	48.000
Transfer Term GP	A		Transfer Totals		0.000	0.000	0.000	0.000
Combined GPA		4.000	Comb Totals		12.000	12.000	12.000	48.000
				A	Attempted	Earned	GPA Units	Points
Cum GPA		3.360	Cum Totals		22.000	22.000	22.000	74.000
Transfer Cum GPA			Transfer Totals		0.000	0.000	0.000	0.000
Combined Cum Gl	PA	3.360	Comb Totals		22.000	22.000	22.000	74.000

	I all	2009
Program:	Engineering	
Plan:	Computer Science and Engineer	ring (PHD) Major
Course	Description	Attempted

Transfer Cum GPA

Course Topic:

Combined Cum GPA

	CSE	583	Pattern Recognitn		3.000	3.000	B+	9.990
	CSE	590	Co	olloquium	1.000	1.000	Α	4.000
	CSE	598A	**	Special Topics**	3.000	3.000	B+	9.990
	Course Topic:			achine Learning				
	IST	602		upv Exp/Coll Tchg	0.000	0.000	Α	4.000
	STAT	T 557 Data Mining I		3.000	3.000	Α	12.000	
					Attempted	Earned	GPA Units	<u>Points</u>
	Term GPA		3.600	Term Totals	10.000	10.000	10.000	35.980
Transfer Term GPA			Transfer Totals	0.000	0.000	0.000	0.000	
	Combined GPA		3.600	Comb Totals	10.000	10.000	10.000	35.980
					<u>Attempted</u>	<u>Earned</u>	GPA Units	<u>Points</u>
	Cum GPA		3 440	Cum Totals	32 000	32 000	32 000	109 980

0.000

32.000

		Spring	2010					
Program:		eering						
Plan:	Comp	Computer Science and Engineering (PHD) Major						
Course		<u>Description</u>	<u>Attempted</u>	Earned	<u>Grade</u>	<u>Points</u>		
CSE	555	Num Optim	3.000	3.000	A-	11.010		
		Technque						
CSE	590	Colloquium	1.000	1.000	Α	4.000		
CSE	594	Research Topics	5.000	5.000	A-	18.350		
CSE	598D	**Special Topics**	3.000	3.000	Α	12.000		

Transfer Totals

3.440 Comb Totals

Bioinformatics li

# **Graduate Official Transcript**

Name: Shibamouli Lahiri Student ID: 949641428

				004 11 11	T			Spring 2	2011			
T 004	0.700 T T . I	Attempted	Earned	GPA Units	<u>Points</u>	Program: Plan:		gineering mouter Science and Engineerin	a (DUD) Maior			
Term GPA	3.780 Term Totals	12.000	12.000	12.000	45.360	Plan:		mputer Science and Engineering mputational Science (GDMN) M				
Transfer Term GPA	Transfer Totals	0.000	0.000	0.000	0.000	Course		Description	Attempted	Earned	<u>Grade</u>	<u>Points</u>
Combined GPA	3.780 Comb Totals	12.000	12.000	12.000	45.360	APLNG	578	Corpus Analysis	3.000	3.000	A	12.000
		Attempted	Earned	<b>GPA Units</b>	<u>Points</u>	IST Course Topic:	597B	**Special Topics** Serious Games	3.000	0.000	D	3.000
Cum GPA	3.530 Cum Totals	44.000	44.000	44.000	155.340	STAT	500	Applied Stat	3.000	3.000	Α	12.000
Transfer Cum GPA	Transfer Totals	0.000	0.000	0.000	0.000				Attempted	Earned	GPA Units	<u>Points</u>
Combined Cum GPA	3.530 Comb Totals	44.000	44.000	44.000	155.340	Term GPA		3.000 Term Totals	9.000	6.000	9.000	27.000
	0	- 0040				Transfer Term GP	A	Transfer Totals	0.000	0.000	0.000	0.000
Program: E	Summe Ingineering	er 2010				Combined GPA		3.000 Comb Totals	9.000	6.000	9.000	27.000
	computer Science and Engineering	ng (PHD) Major							A 44 4 4	F	ODA Heite	Delete
Course	<u>Description</u>	Attempted	Earned	<u>Grade</u>	Points	AAA			Attempted	Earned	GPA Units	<u>Points</u>
CSE 596	Individual Studies	1.000	0.000	F	0.000	Cum GPA		3.080 Cum Totals	63.000	53.000	63.000	194.340
		Attempted	Earned	GPA Units	Points	Transfer Cum GPA		Transfer Totals	0.000	0.000	0.000	0.000
Term GPA	0.000 Term Totals	1.000	0.000	1.000	0.000	Combined Cum GI	PA	3.080 Comb Totals	63.000	53.000	63.000	194.340
Transfer Term GPA	Transfer Totals	0.000	0.000	0.000	0.000			Summer	2011			
Combined GPA	0.000 Comb Totals	1.000	0.000	1.000	0.000	Program:		gineering				
		Attempted	Earned	CDA Unite	Dainte	Plan: Plan:		mputer Science and Engineering mputational Science (GDMN) M				
						Fidil.	CO	inputational Science (GDIVIIA) IVI	III IOI			
Cum GPA	3.450 Cum Totals			GPA Units 45.000	Points 155.340		Co	Description	Attempted	Earned	Grade	Points
Cum GPA Transfer Cum GPA	3.450 Cum Totals  Transfer Totals	45.000	44.000	45.000	155.340	Course CSE	596			<u>Earned</u> 0.000	<u>Grade</u> F	<u>Points</u> 0.000
Cum GPA Transfer Cum GPA Combined Cum GPA	3.450 Cum Totals  Transfer Totals  3.450 Comb Totals		44.000 0.000			Course		Description	Attempted			
Transfer Cum GPA	Transfer Totals	45.000 0.000	44.000	45.000 0.000	155.340 0.000	Course		Description	Attempted 1.000	0.000	F	0.000
Transfer Cum GPA Combined Cum GPA	Transfer Totals 3.450 Comb Totals Fall 2	45.000 0.000 45.000	44.000 0.000	45.000 0.000	155.340 0.000	Course CSE	596	<u>Description</u> Individual Studies	Attempted 1.000 Attempted	0.000 Earned	F GPA Units	0.000 <u>Points</u>
Transfer Cum GPA Combined Cum GPA  Program: E Plan: C	Transfer Totals 3.450 Comb Totals Fall 2 Engineering Computer Science and Engineerin	45.000 0.000 45.000 2010 ng (PHD) Major	44.000 0.000	45.000 0.000	155.340 0.000	Course CSE Term GPA	596	Description Individual Studies  0.000 Term Totals	Attempted 1.000 Attempted 1.000	0.000 <u>Earned</u> 0.000	F GPA Units 1.000	0.000 <u>Points</u> 0.000
Transfer Cum GPA Combined Cum GPA  Program: E Plan: C Plan: C	Transfer Totals 3.450 Comb Totals  Fall 2 Ingineering Computer Science and Engineering Computational Science (GDMN)	45.000 0.000 45.000 2010 ng (PHD) Major Minor	44.000 0.000 44.000	45.000 0.000 45.000	155.340 0.000 155.340	Course CSE Term GPA Transfer Term GP.	596	Description Individual Studies  0.000 Term Totals Transfer Totals	Attempted 1.000 Attempted 1.000 0.000	0.000 <u>Earned</u> 0.000 0.000	F <u>GPA Units</u> 1.000 0.000	0.000 Points 0.000 0.000
Transfer Cum GPA Combined Cum GPA  Program: E Plan: C Plan: C Course	Transfer Totals 3.450 Comb Totals  Fall 2 Ingineering Computer Science and Engineering Computational Science (GDMN) In Description	45.000 0.000 45.000 2010 ng (PHD) Major Minor Attempted	44.000 0.000 44.000	45.000 0.000 45.000	155.340 0.000 155.340 Points	Course CSE Term GPA Transfer Term GP.	596	Description Individual Studies  0.000 Term Totals Transfer Totals	Attempted 1.000 Attempted 1.000 0.000 1.000	0.000 <u>Earned</u> 0.000 0.000 0.000	F <u>GPA Units</u> 1.000 0.000 1.000	0.000 Points 0.000 0.000 0.000
Transfer Cum GPA Combined Cum GPA  Program: E Plan: C Plan: C Course CSE 594 CSE 597A	Transfer Totals 3.450 Comb Totals  Fall 2 Ingineering Imputer Science and Engineering Imputational Science (GDMN) I  Description Research Topics **Special Topics**	45.000 0.000 45.000 2010 ng (PHD) Major Minor	44.000 0.000 44.000	45.000 0.000 45.000	155.340 0.000 155.340 Points 0.000	Course CSE Term GPA Transfer Term GPA Combined GPA	596 A	Description Individual Studies  0.000 Term Totals Transfer Totals 0.000 Comb Totals	Attempted 1.000 Attempted 1.000 0.000 1.000 Attempted	0.000 <u>Earned</u> 0.000 0.000 0.000 <u>Earned</u>	F GPA Units 1.000 0.000 1.000 GPA Units	0.000 Points 0.000 0.000 0.000 Points
Transfer Cum GPA  Combined Cum GPA  Program: E Plan: C Plan: C Course CSE 594 CSE 597A Course Topic:	Transfer Totals 3.450 Comb Totals  Fall 2 Ingineering Computer Science and Engineering Computational Science (GDMN) In Description Research Topics **Special Topics** Learning Theory	45.000 0.000 45.000 2010 ng (PHD) Major Minor Attempted 6.000 3.000	44.000 0.000 44.000 Earned 0.000 3.000	45.000 0.000 45.000 Grade F A	155.340 0.000 155.340 Points 0.000 12.000	Course CSE  Term GPA Transfer Term GPA Combined GPA  Cum GPA	596 A	Description Individual Studies  0.000 Term Totals Transfer Totals 0.000 Comb Totals  3.040 Cum Totals	Attempted 1.000 Attempted 1.000 0.000 1.000 Attempted 64.000	0.000  Earned  0.000  0.000  0.000  Earned  53.000	F GPA Units 1.000 0.000 1.000 GPA Units 64.000	0.000 Points 0.000 0.000 0.000 Points 194.340
Transfer Cum GPA Combined Cum GPA  Program: E Plan: C Plan: C Course CSE 594 CSE 597A	Transfer Totals 3.450 Comb Totals  Fall 2 Ingineering Imputer Science and Engineering Imputational Science (GDMN) I  Description Research Topics **Special Topics**	45.000 0.000 45.000 2010 ng (PHD) Major Minor Attempted 6.000 3.000 0.000	44.000 0.000 44.000 Earned 0.000 3.000 0.000	45.000 0.000 45.000 Grade F A	155.340 0.000 155.340 Points 0.000 12.000 0.000	Course CSE  Term GPA Transfer Term GPA Combined GPA  Cum GPA Transfer Cum GPA	596 A	Description Individual Studies  0.000 Term Totals Transfer Totals 0.000 Comb Totals  3.040 Cum Totals Transfer Totals Comb Totals  3.040 Comb Totals	Attempted 1.000 Attempted 1.000 0.000 1.000 Attempted 64.000 0.000 64.000	0.000  Earned 0.000 0.000 0.000  Earned 53.000 0.000	F GPA Units 1.000 0.000 1.000 GPA Units 64.000 0.000	0.000 Points 0.000 0.000 0.000 Points 194.340 0.000
Transfer Cum GPA Combined Cum GPA  Program: E Plan: C Plan: C Course CSE 594 CSE 597A Course Topic: STAT 561	Transfer Totals  3.450 Comb Totals  Fall 2 Ingineering Computer Science and Engineering Computational Science (GDMN) I  Description Research Topics **Special Topics** Learning Theory Stat Inference 1	45.000 0.000 45.000 2010 ang (PHD) Major Minor Attempted 6.000 3.000 0.000 Attempted	Earned 0.000 44.000 Earned 0.000 0.000 Earned	45.000 0.000 45.000 Grade F A WN GPA Units	155.340 0.000 155.340 Points 0.000 12.000 0.000 Points	Course CSE  Term GPA Transfer Term GPA Combined GPA  Cum GPA Transfer Cum GPA Combined Cum GPA	596 A A PA	Description Individual Studies  0.000 Term Totals Transfer Totals 0.000 Comb Totals  3.040 Cum Totals Transfer Totals 3.040 Comb Totals  Fall 20	Attempted 1.000 Attempted 1.000 0.000 1.000 Attempted 64.000 0.000 64.000	0.000  Earned 0.000 0.000 0.000  Earned 53.000 0.000	F GPA Units 1.000 0.000 1.000 GPA Units 64.000 0.000	0.000 Points 0.000 0.000 0.000 Points 194.340 0.000
Transfer Cum GPA Combined Cum GPA  Program: E Plan: C Plan: C Course CSE 594 CSE 597A Course Topic: STAT 561  Term GPA	Transfer Totals  3.450 Comb Totals  Fall 2 Ingineering Imputer Science and Engineering Imputational Science (GDMN) I  Description Research Topics **Special Topics** Learning Theory Stat Inference 1  1.330 Term Totals	45.000 0.000 45.000 2010 ng (PHD) Major Minor Attempted 6.000 3.000 0.000 Attempted 9.000	44.000 0.000 44.000 Earned 0.000 0.000 Earned 3.000	45.000 0.000 45.000 Grade F A WN GPA Units 9.000	155.340 0.000 155.340 Points 0.000 12.000 0.000 Points 12.000	Course CSE Term GPA Transfer Term GPA Combined GPA Cum GPA Transfer Cum GPA Combined Cum GI Program: Plan:	596 A A PA	Description Individual Studies  0.000 Term Totals Transfer Totals 0.000 Comb Totals  3.040 Cum Totals Transfer Totals 3.040 Comb Totals Fall 20 gineering mputer Science and Engineerin	Attempted 1.000 Attempted 1.000 0.000 1.000 Attempted 64.000 0.000 64.000 011 g (PHD) Major	0.000  Earned 0.000 0.000 0.000  Earned 53.000 0.000	F GPA Units 1.000 0.000 1.000 GPA Units 64.000 0.000	0.000 Points 0.000 0.000 0.000 Points 194.340 0.000
Transfer Cum GPA Combined Cum GPA  Program: E Plan: C Plan: C Course CSE 594 CSE 597A Course Topic: STAT 561  Term GPA Transfer Term GPA	Transfer Totals  3.450 Comb Totals  Fall 2 Ingineering Imputer Science and Engineering Imputational Science (GDMN) I  Description Research Topics **Special Topics** Learning Theory Stat Inference 1  1.330 Term Totals Transfer Totals	45.000 0.000 45.000 2010 ang (PHD) Major Minor Attempted 6.000 3.000 0.000 Attempted 9.000 0.000	Earned 0.000 44.000 5.000 3.000 0.000 Earned 3.000 0.000	45.000 0.000 45.000 Grade F A WN GPA Units 9.000 0.000	155.340 0.000 155.340 Points 0.000 12.000 0.000 Points 12.000 0.000	Course CSE  Term GPA Transfer Term GPA Combined GPA  Cum GPA Transfer Cum GPA Combined Cum GIPA Combined Cum GIPA	596 A A PA	Description Individual Studies  0.000 Term Totals Transfer Totals 0.000 Comb Totals  3.040 Cum Totals Transfer Totals 3.040 Comb Totals  Fall 20	Attempted 1.000 Attempted 1.000 0.000 1.000 Attempted 64.000 0.000 64.000 011 g (PHD) Major	0.000  Earned 0.000 0.000 0.000  Earned 53.000 0.000	F GPA Units 1.000 0.000 1.000 GPA Units 64.000 0.000	0.000 Points 0.000 0.000 0.000 Points 194.340 0.000
Transfer Cum GPA Combined Cum GPA  Program: E Plan: C Plan: C Course CSE 594 CSE 597A Course Topic: STAT 561  Term GPA	Transfer Totals  3.450 Comb Totals  Fall 2 Ingineering Imputer Science and Engineering Imputational Science (GDMN) I  Description Research Topics **Special Topics** Learning Theory Stat Inference 1  1.330 Term Totals	45.000 0.000 45.000 2010 ng (PHD) Major Minor Attempted 6.000 3.000 0.000 Attempted 9.000	44.000 0.000 44.000 Earned 0.000 0.000 Earned 3.000	45.000 0.000 45.000 Grade F A WN GPA Units 9.000	155.340 0.000 155.340 Points 0.000 12.000 0.000 Points 12.000	Course CSE Term GPA Transfer Term GPA Combined GPA  Cum GPA Transfer Cum GPA Combined Cum GI Program: Plan: Plan: Plan: Course	596 A A PA Enco	Description Individual Studies  0.000 Term Totals Transfer Totals 0.000 Comb Totals  3.040 Cum Totals Transfer Totals 3.040 Comb Totals  Fall 20 gineering mputer Science and Engineerin mputational Science (GDMN) M Description	Attempted 1.000 Attempted 1.000 0.000 1.000 Attempted 64.000 0.000 64.000 0111 g (PHD) Major linor Attempted	0.000 Earned 0.000 0.000 0.000 Earned 53.000 0.000 53.000	F GPA Units 1.000 0.000 1.000 GPA Units 64.000 0.000 64.000	0.000 Points 0.000 0.000 0.000 Points 194.340 0.000 194.340
Transfer Cum GPA Combined Cum GPA  Program: E Plan: C Plan: C Course CSE 594 CSE 597A Course Topic: STAT 561  Term GPA Transfer Term GPA	Transfer Totals  3.450 Comb Totals  Fall 2 Ingineering Imputer Science and Engineering Imputational Science (GDMN) I  Description Research Topics **Special Topics** Learning Theory Stat Inference 1  1.330 Term Totals Transfer Totals	45.000 0.000 45.000 2010 ang (PHD) Major Minor Attempted 6.000 3.000 0.000 Attempted 9.000 0.000	Earned 0.000 44.000 5.000 3.000 0.000 Earned 3.000 0.000	45.000 0.000 45.000 Grade F A WN GPA Units 9.000 0.000	155.340 0.000 155.340 Points 0.000 12.000 0.000 Points 12.000 0.000	Course CSE  Term GPA Transfer Term GPA Combined GPA  Cum GPA Transfer Cum GPA Combined Cum GI  Program: Plan: Plan: Course CSE	596 A A PA	Description Individual Studies  0.000 Term Totals Transfer Totals 0.000 Comb Totals  3.040 Cum Totals Transfer Totals 3.040 Comb Totals  Fall 20 gineering mputer Science and Engineerin mputational Science (GDMN) M Description **Special Topics**	Attempted 1.000 Attempted 1.000 0.000 1.000 Attempted 64.000 0.000 64.000 011 g (PHD) Major	0.000 Earned 0.000 0.000 0.000 Earned 53.000 0.000 53.000	F GPA Units 1.000 0.000 1.000 GPA Units 64.000 0.000 64.000	0.000 Points 0.000 0.000 0.000 Points 194.340 0.000 194.340
Transfer Cum GPA Combined Cum GPA  Program: E Plan: C Plan: C Course CSE 594 CSE 597A Course Topic: STAT 561  Term GPA Transfer Term GPA	Transfer Totals  3.450 Comb Totals  Fall 2 Ingineering Imputer Science and Engineering Imputational Science (GDMN) I  Description Research Topics **Special Topics** Learning Theory Stat Inference 1  1.330 Term Totals Transfer Totals	45.000 0.000 45.000 2010 ang (PHD) Major Minor  Attempted 6.000 3.000 0.000 Attempted 9.000 0.000 9.000	Earned 0.000 3.000 0.000 Earned 3.000 0.000 3.000 3.000	45.000 0.000 45.000 Grade F A WN GPA Units 9.000 0.000 9.000	155.340 0.000 155.340 Points 0.000 12.000 0.000 Points 12.000 0.000 12.000	Course CSE Term GPA Transfer Term GPA Combined GPA  Cum GPA Transfer Cum GPA Combined Cum GI Program: Plan: Plan: Plan: Course CSE Course Topic: PHYS	596 A A PA En: Co: Co:	Description Individual Studies  0.000 Term Totals Transfer Totals 0.000 Comb Totals  3.040 Cum Totals Transfer Totals 3.040 Comb Totals  Fall 20 gineering Inputer Science and Engineerin Inputational Science (GDMN) M Description "Special Topics** Prob Limit Thms Network Science	Attempted 1.000 Attempted 1.000 0.000 1.000 Attempted 64.000 0.000 64.000 011 g (PHD) Major linor Attempted 3.000 3.000	0.000 Earned 0.000 0.000 0.000 Earned 53.000 0.000 53.000  Earned 3.000 3.000	F GPA Units 1.000 0.000 1.000 GPA Units 64.000 0.000 64.000  Grade A- A	0.000 Points 0.000 0.000 0.000 Points 194.340 0.000 194.340 Points 11.010
Transfer Cum GPA Combined Cum GPA  Program: E Plan: C Plan: C Course CSE 594 CSE 597A Course Topic: STAT 561  Term GPA Transfer Term GPA Combined GPA	Transfer Totals  3.450 Comb Totals  Fall 2 Ingineering Computer Science and Engineering Computational Science (GDMN) In  Description Research Topics **Special Topics** Learning Theory Stat Inference 1  1.330 Term Totals Transfer Totals 1.330 Comb Totals	45.000 0.000 45.000 2010 ang (PHD) Major Minor  Attempted 6.000 3.000 0.000 Attempted 9.000 0.000 9.000 Attempted	Earned 0.000 3.000 Earned 3.000 3.000 Earned	45.000 0.000 45.000 Grade F A WN GPA Units 9.000 0.000 9.000 GPA Units	Points 0.000 155.340  Points 0.000 12.000 0.000 Points 12.000 0.000 12.000 Points	Course CSE  Term GPA Transfer Term GPA Combined GPA  Cum GPA Transfer Cum GPA Combined Cum GPA Program: Plan: Plan: Plan: Course CSE Course CSE Course	596  A  A  PA  En  Co  Co  598F	Description Individual Studies  0.000 Term Totals Transfer Totals 0.000 Comb Totals  3.040 Cum Totals Transfer Totals 3.040 Comb Totals  Fall 20 gineering mputer Science and Engineerin mputational Science (GDMN) M Description **Special Topics** Prob Limit Thms	Attempted 1.000 Attempted 1.000 0.000 1.000 Attempted 64.000 0.000 64.000 011 g (PHD) Major linor Attempted 3.000	0.000 Earned 0.000 0.000 0.000 Earned 53.000 0.000 53.000	F GPA Units 1.000 0.000 1.000 GPA Units 64.000 0.000 64.000  Grade A-	0.000 Points 0.000 0.000 0.000 Points 194.340 0.000 194.340 Points 11.010

# **Graduate Official Transcript**

Name: Shibamouli Lahiri Student ID: 949641428

SCIENCE AND ENGINEERING

			<u>Attempted</u>	Earned	<b>GPA Units</b>	<u>Points</u>
Term GPA	3.890	Term Totals	9.000	9.000	9.000	35.010
Transfer Term GPA		Transfer Totals	0.000	0.000	0.000	0.000
Combined GPA	3.890	Comb Totals	9.000	9.000	9.000	35.010
			Attempted	Earned	GPA Units	<u>Points</u>
Cum GPA	3.140	Cum Totals	73.000	62.000	73.000	229.350
Transfer Cum GPA		Transfer Totals	0.000	0.000	0.000	0.000
Combined Cum GPA	3.140	Comb Totals	73.000	62.000	73.000	229.350

Spring 2012

Program: Plan:		Engineering Computer Science and Engineering (MENG) Major					
Course		De	escription escription	Attempted	Earned	Grade	Points
STAT STAT	463 501		me Series egression Methods	3.000 3.000	3.000 3.000	A	12.000 12.000
STAT	506		amping Thery Mthd	3.000	3.000	Ä	12.000
				Attempted	Earned	GPA Units	<u>Points</u>
Term GPA		4.000	Term Totals	9.000	9.000	9.000	36.000
Transfer Term	GPA		Transfer Totals	0.000	0.000	0.000	0.000
Combined GPA	combined GPA 4.000		Comb Totals	9.000	9.000	9.000	36.000
				Attempted	Earned	GPA Units	<u>Points</u>
Cum GPA		3.240	Cum Totals	82.000	71.000	82.000	265.350
Transfer Cum (	3PA		Transfer Totals	0.000	0.000	0.000	0.000
Combined Curr	Combined Cum GPA 3.240		Comb Totals	82.000	71.000	82.000	265.350
Graduate Scho	ol Career T	otals					
Cum GPA:		3.240	Cum Totals	82.000	71.000	82.000	265.350
Transfer Cum (	3PA		Transfer Totals	0.000	0.000	0.000	0.000
Combined Curr	i GPA	3.240	Comb Totals	82.000	71.000	82.000	265.350
		CE AND E	NGINEERING				

End of Graduate Official Transcript



### Office of the University Registrar

The Pennsylvania State University 112 Shields Building University Park, PA 16802 (814) 865-6357 www.registrar.psu.edu

#### **RELEASE OF INFORMATION**

In compliance with the Family Education Rights and Privacy Act of 1974, this information is released on the condition that the recipient "will not permit any other party to have access to such information without the written consent of the student."

#### **OFFICIAL DOCUMENT**

"Penn State" appears in small print on a blue background across the entire face of the official academic transcript which is printed with security ink. The official transcript bears the seal of Penn State and the signature of the University Registrar. The raised University seal is not required.

#### OFFICIAL ELECTRONIC DOCUMENT

An electronic signature and certification appears before you open the PDF transcript, and also on the front page of the transcript. The Statement of Authenticity bears the name of the University Registrar.

#### **ACCREDITATION**

The Pennsylvania State University, whose prime purpose has always been to serve the people and the interests of the Commonwealth and the Nation, is accredited by the Middle States Association and is a member of the Association of American Universities.

Each of the Penn State Dickinson Schools of Law is on the approved list of the American Bar Association and is a member of the Association of American Law Schools.

# **INSTITUTIONAL CODE**

The institutional code for The Pennsylvania State University is 003329.

#### TRANSCRIPTS KEYS

To view academic transcript keys for all academic careers, please visit our website at http://www.registrar.psu.edu/transcripts/transcript\_key\_index.cfm