




Detailed Bio Data of Mr. AMITAVA GHOSH as per AICTE Format

Name of the Faculty:	AMITAVA GHOSH		
Designation:	Senior Technical Assistant		
Department:	Applied Electronics & Instrumentation Engineering		
Date of Joining the Institute:	19/08/2009		
Qualification with class/grade:	HS/Dip/Other	UG/PG/Other	Field of Work
	Diploma in Instrumentation Technology. 1 st class		Instrumentation & Control.
Total Experience in years:	Teaching	Admin/Other	Industry
	9		8
Field of Expertise:	Microprocessor & Microcontrollers, Industrial Instrumentation, Sensor & Transducers.		


Detailed Bio Data of Mr. PRANABENDU NASKAR as per AICTE Format

Name of the Technical Assistant:	PRANABENDU NASKAR		
Designation:	Senior Technical Assistant.		
Department:	Applied Electronics & Instrumentation Engineering		
Date of Joining the Institute:	1/11/2003		
Qualification with class/grade:	HS/Dip/Other	UG/PG/Other	Field of Work
	Diploma in Instrumentation Technology 1 st class		Instrumentation & Control
Total Experience in years:	Teaching	Admin/Other	Industry
	13		2
Field of Expertise:	Electrical & Electronic Measurement, Microprocessor & Microcontrollers, Industrial Instrumentation, Sensor & Transducers.		

Detailed Bio Data of Mr.SUBHASIS BANERJEE as per AICTE Format


Name of the Technical Assistant:	SUBHASIS BANERJEE		
Designation:	Senior Technical Assistant.		
Department:	Applied Electronics & Instrumentation Engineering		
Date of Joining the Institute:	15/07/2005		
Qualification with class/grade:	HS/Dip/Other	UG/PG/Other	Field of Work
	Dip. I.E.T.E, New Delhi. 2 nd Class.		Electronics & Instrumentation
Total Experience in years:	Teaching	Admin/Other	Industry
	14		2
Field of Expertise:	Microprocessor & Microcontrollers, Advanced Microprocessors, Basic Electronics & Telemetry & Remote Control.		

Detailed Bio Data of Mr. SWAPAN DAS as per AICTE Format


Name of the Faculty:	SWAPAN DAS		
Designation:	SENIOR TECHNICAL ASSISTANT		
Department:	AEIE		
Date of Joining the Institute:	12-08-2002 and 02-07-2012		
Qualification with class/grade:	HS/Dip/Other	UG/PG/Other	Field of Work
	-	M.Tech. in VLSI Design and Microelectronics Technology	Teaching and Research on Nano Technology
Total Experience in years:	Teaching	Admin/Other	Industry
	14.5 Years	Nil	1.5 Years
Field of Expertise:	<p>Teaching and Research on Nano Technology</p> <p>Publications:</p> <p>A. International Conference :</p> <ol style="list-style-type: none"> Development of MEMS based Microheater Array for Multi-Gas Sensor S. Karmakar, S. Das, C.K. Sarkar, S. Roy[†] International Conference on Advanced Materials and Energy Technology (ICAMET) 2014, December 17-19, 2014 IIST Shibpur, Howrah, West Bengal, India. Designing of an auto-calibrated interfacing circuit for low temperature gas sensing applications. Swapan Das, Chandan Kumar Sarkar, Sunipa Roy 1st International Conference on Devices for Integrated Circuits (DevIC 2016), 29-30 March, 2016 Kalyani Government Engineering College, Kalyani- 741235, West Bengal, India <p>B. Journals :</p> <ol style="list-style-type: none"> An Auto Calibrated Digital Interfacing Circuit Design to Monitor the Effect of Ambient Temperature Variation for Gas Sensor Applications Swapan Dasa*, Sunipa Royb, Chandan Kumar Sarkarc <i>Das et al., Advances in Industrial Engineering and Management, Vol. 5, No. 1 (2016), 46-50, Copyright © 2016 American Scientific Publishers All rights reserved Printed in the United States of America</i> Investigation of nanostructured Pd–Ag/n-ZnO thin film based Schottky junction for methane sensing S. Roy¹, S. Das¹, C. K. Sarkar² Int. Nano Lett., DOI 10.1007/s40089-016-0187-6 Received: 6 January 2016 / Accepted: 30 June 2016 The Author(s) 2016. This article is published with open access at Springerlink.com <p>C. Poster Presentation :</p> <ol style="list-style-type: none"> Hydrogen Sensing Performance of ZnO -Si Heterojunction with Catalytic Metal Contact. Roy. S, Das Swapan, Sarkar. C.K <i>3rd International Conference on Microelectronics, Circuits and Systems, Micro2016.</i> <p>D. Patent Files:</p> <ol style="list-style-type: none"> TITLE OF THE INVENTION: Process for the Synthesis of Graphene 		

APPLICANTS:
Swapan Das, Sunipa Roy and Chandan Kumar Sarkar

Detailed Bio Data of Mr. SWAPAN KARMAKAR as per AICTE Format

Name of the Technical Assistant:	SWAPAN KARMAKR		
Designation:	Senior Technical Assistant		
Department:	Applied Electronics & Instrumentation Engineering		
Date of Joining the Institute:	15/07/2004		
Qualification with class/grade:	HS/Dip/Other	UG/PG/Other	Field of Work
	Diploma in Instrumentation Technology 1 st class with Distinction		Instrumentation & Control
Total Experience in years:	Teaching	Admin/Other	Industry
	14		2
Field of Expertise:	Electronic Measurement & Instrumentation, Microprocessor & Microcontrollers, Control System & Process Control Labs.		

Detailed Bio Data of Mr. HARAPRASAD CHAKRABORTY as per AICTE Format

Name of the Technical Assistant:	HARAPRASAD CHAKRABORTY		
Designation:	Technical Assistant		
Department:	Applied Electronics & Instrumentation Engineering		
Date of Joining the Institute:	16/07/2012		
Qualification with class/grade:	HS/Dip/Other	UG/PG/Other	Field of Work
	Diploma in Instrumentation Technology 1 st class with Distinction	x	Measurement and Instrumentation
Total Experience in years:	Teaching	Admin/Other	Industry
	8	x	x
Field of Expertise:	Electronic Measurement & Instrumentation, Microprocessor & Microcontrollers, Sensors & Transducers & Industrial Instrumentation Labs.		