

Gandhi Institute For Technology (GIFT)

(Approved by AICTE, New Delhi & Govt. of Odisha, Affiliated to BPUT)

At : Gramadiha, P.O.: Gangapada, Dist.-Khurda, Bhubaneswar, Pin : 752054

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Letter No.

Dated 27 /06 /28/4

Minutes of 19 th. Academic Council Meeting held on 20 th. June, 2016

The 19th. Academic Council Meeting of Gandhi Institute For Technology, Bhubaneswar was conducted on 20.06.2016 from 2:30 PM to 5:30 PM at Room No. 309 (mini

The following members attended the meeting.

Principal, GIFT	Chairman
Prof., KIIT University, Bhubaneswar	
Industrialist, Mechem Pvt. Ltd. BBSR	
Dean (Academics)	Member
Prof. Department of BSH	Member
Assoc, Prof. Department of BSH	Member
straAssoc. Prof. Department of CSE	Member
Prof. Department of CSE	Member /
Prof. Department of ECE	Member
Assoc. Prof. Department of ECE	Member
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	Prof., KIIT University, Bhubaneswar Prof., SoA University, Bhubaneswar Industrialist, Mechem Pvt. Ltd. BBSR Dean (Academics) Prof. Department of BSH Assoc. Prof. Department of BSH attraAssoc. Prof. Department of CSE Prof. Department of CSE

Member
Member

The Leave of absence was granted to; - NIL

At the outset, Dr S Krishna Mohan Rao, Principal, Chairman of the Academic Council welcomed all members to 18th. Academic Council Meeting and submitted the Action Taken Report on last Academic Council meeting before the members.

Agenda 1 :- Action Taken Report of 18 th. Academic Council Meeting

Resolution:-Action taken report relating to 18th. Academic Council Meeting was being appraised to the members of the council.

Agenda 2: Review of final year student's university result analysis report and action plan for improvement.

Resolution:- It was resolved that , each Department to analyse the reason for poor result on few subjects & submit a report to Principal for further necessary action. It was also resolved to reward the final year topper during annual function to improve results in future.

Agenda 3 Review of ongoing R&D activity (Department wise) including total grants received from Government & non- Government agencies towards research projects, endowments, chairs and future planning.

Resolution:- It was resolved to submit more research proposals to different funding agencies by each department. Also resolved that, Mechanical Department to extend all facility to PI to undertake the

The wide of the

recently awarded NALCo project. Towards motivating more faculty members for doing research, it was resolved to ammend the existing policy on incentives & facility to faculty members engaged in research .

Agenda 4 Review of MOUs and Collaboration with other industries & institutions.

Resolution:- It was resolved to sign more MOUS with different institutions & industries towards student exchange, faculty exchange, research activity, internship, etc..

Agenda 5 _ Review of Library facility (e-books, e- journals, text books, reference books, journals, library automation, etc..).

Resolution It was resolved to update the existing Library automation software by our software development cell. Also resolved to open the scholar cell inside library.

Agenda 6: Approval of Academic calendar for upcoming semester.

Resolution:- It was resolved that, in the academic calendar all academic, curricular, cocurricular and extracurricular activities are to be incorporated and the same shall be binding to all. Thus the prepared academic calendar for upcoming odd semester approved in the council meeting. The copy of calendar attached as in Annexure-A.

Agenda 7: Review of the status of students Qualified in National/International level of examinations and motivating them for higher study.

Resolution:- It was resolved to conduct GATE coaching class for advance learners at campus during off hour Also it was resolved to motivate more students to appear competative examinations.

Agenda 8: Review of FDP, workshop, conferences, professional/administrative development program, etc.. conducted at GIFT and financial support to our faculty members to attend the same at outside including membership fee of professional bodies.

Resolution:- It was resolved that, for conducting FDP, workshop, conference the finance shall be supported by GIFT. However, each department to apply to AICTE and other bodies for financial support in time. Membership fee of facultymembers shall be reimbursed 50%.

Agenda 9: Final year students project

Resolution: It was resolved to organise final year students project competition & awarding.

Agenda 10; Selection of courses from BPUT syllabus, which are to be mapped to internsh

Resolution:- It was resolved that, during upcoming 2016-17 Academic year, total 197 courses pertaining to B.Tech., M.Tech., MBA & MCA program shall be c mapped to internship training / Industry project.

The detail List as per Annexure-B enclosed herewith.

Agenda 11: Any other items with the permission of the Chair.

NIL

Dr S Krishna Mohan Rao

Principal & Chairman Academic Council

Gandhi Institute For Technology,

Bhubaneswar.

PRINCIPAL Gandhi institute før Technology (GIFT) Bhubaneswar

Copy to:-

1. All Academic Council Members.

- 2. Director, GIFT for kind information.
- 3. All BOG members.
- HOD of all Departments, GIFT.

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INTERNAL QUALITY ASSURANCE CELL, GIFT, BHUBANESWAR

Annexure

List of courses to be considered for experiential learning through project work/field work/internship during the current AY 2016-17

			de Name of the Course that Include experiential learning through project work/field work/internship	Course code	
B-Tech(CIVIL)		101	Building material and building construction	- Lucuston	
			STRUCTURAL ANALYSIS - I	PCCE4203	
			Environmental engineering and Saftey	PCCE4204	
			C++ AND OBJECT ORIENTED PROGRAMMING	HSSM3303	
			Estimation and costing in professional practice	BECS2212	
			CONSTRUCTION EQUIPMENTS, PLANNING AND	PECI5405	
				PECI5408	
1.00	+		DESIGN OF ADVANCED CONCRETE STRUCTURES	PECI5403	
	1		Geotechnical engineering	PCCE4206	
	-		Foundation engineering	PCCI4401	
	+	_	Ground improvement technique	PECI5411	
	+	-	Structural analysis II	PCCI4304	
	+		Design of steel structure	PECI5301	
	+-	-	Water supply and sanitary engg.	PCC14402	
	-		Water resources engineering	PECI5401	
Tesh/Masshi	-	-	Fluid mechanics and hydraulic machines	PCME4201	
l-Tech(Mech)	-	106	PRODUCT DESIGN AND PRODUCTION TOOLING	PCME4401	
	-		BASIC MANUFACTURING PROCESS	PCME4206	
	-		DESIGN OF MACHINE COMPONENTS	PCME4306	
	-		SINEMATICS AND DYNAMICS OF MACHINES	PCME4204	
		The state of the s	MECHANISMS AND MACHINES	PEME5401	
			MECHANICAL VIBRATION	PEMES401	
		В	ASSIC ELECTRONICS	158E2101	
			OWER PLANT ENGINEERING	PEME5409	
		R	EFRIGERATION AND AIRCONDITIONING	PCME4402	
		H	EAT TRANSFER	PCME4305	
		E	NGINEERING THERMODYNAMICS	PCME4303	
			ACHINING SCIENCE AND TECHNOLOGY	PCME4203	
		B/	ASIC ELECTRICAL ENGINEERING	158E2102	
			UID MECHANICS AND HYDRAULIC MACHINES	PCME4201	
		IN	TRODUCTION TO PHYSICAL METALLURGY	PCME4203	
		M	ETROLOGY QUALITY CONTROL AND RELIABILITY		
ech(CSE)	10	2 JAY	VA PROGRAMMING	PEME5405	
[2]			EORY OF COMPUTATION	PCIT4303	
			CROPROCESSOR AND MICROCONTROLLER	PECS5304	
		INT	ERNET AND WEB TECHNOLOGY	PCIT4301	
			TWORK THEORY	PCCS7307	
		1777	TEM PROGRAMMING	BEES2211	
			TABASE ENGINEERING	PCCS4203	
			RELESS SENSOR NETWORKS	PCCS4205	
			ALLEL AND DISTRIBUTED SYSTEMS	PECS5407	
		SAT	ELITE COMMUNICATION COMMUNICATION	PECS5411	
	_	SIGN	VALC AND CUCTERE	PEEC5418	
2			APLITED OPENNIZATION	RCBM4302	
to 12	DATA COMMUNICATION AND COMPUTER NETWORK PCCS430				

1		COMPUTER GRAPHICS	PCCS4401
-		PRINCIPLES AND PRACTICES IN SOFTWARE ENGINEERIN	G PCCS4401
		PRINCIPLES OF SOFT COMPUTING	PCIT4401
		ARTIFICIAL INTELLIGENCE	PECS5401
		DIGITAL SWITCHING AND TELECOMMUNICATION NETW	OPMOSECE 447
		ENVIRONMENTAL ENGINEERING	
MCA	10	09 DATA BASE SYSTEMS	HSSM3402
		PROBABILITY AND STATISTICS	MCC304
		MANAGEMENT INFORMATION SYSTEM	MCC305
		PROGRAMMING WITH JAVA	MCC306
		COMPUTER GRAPHICS AND MULTIMEDIA	MCC401
		SOFTWARE ENGINEERING	MCC402
		COMPILER DESIGN	MCC403
		QUANTITATIVE TECHNIQUES - I (OPERATIONS RESEARCH)	MCC404
		PROGRAMMING IN C	MCC405
			MCC101
		ANALYSIS AND DESIGN OF ALGORITHMS OPERATING SYSTEMS	MCC301
			MCC302
		COMPUTER NETWORKS	MCC303
		MICROPROCESSOR AND ASSEMBLY LANGUAGE PROGRAMMING	MCC102
		COMPUTER ORGANISATION AND SYSTEM ARCHITECTURE	MCCZ02
		OBJECT ORIENTED PROGRAMMING USING C++	MCC203
	-	THEORY OF COMPUTATION	MCC204
	-	COMPUTER BASED NUMERICAL METHODS	MCC205
B-Tech(EE)	100	E-COMMERCE AND ERP	MCC406
o recinter.	104	ADVANCED CONTROL SYSTEM	PEEC5414
	-	Digital Electronics Circuit	PCEC4202
	-	Power System Operation and control	PCEL4401
		Communication Engineering	PEE7J004
		Network Theory	BEES2211
	-	Electromagnetic Theory	PCEE4302
		Advanced Power Electronics	PEEE5410
	-	Digital Signal Processing	PCEC4303
		POWER SYSTEM PROTECTION	PCEE4402
17		Analog Electronics Circuit	PCEC4201
		Digital Signal Processing	PCEC4303
		Renewable Energy System	PEEL5302
		TRANSMISSION AND DISTRIBUTION SYSTEM	PCEE4301
		Mechatronics	PEMES407
		Power Electronics	PCEL4301
		CONTROL SYSTEM Engineering	PCEC4303
		Basic Electronics	158E2101
Tech(EEE)	105	Renewable Fearer	PEEL5302
		Basic Electronics	15BE2101
		Basic Flectrical Englanding	The state of the s
		Electrical and Electronics Man	19ES2103
		Control Sustain	PEL41102
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	5	Digital Claust P	CEL4303
		Network Theory	CEC4303
100		Electro Magnetic Theory	EES2211
		Prower Flactronice I And 4 Va-	CEE4302
		Advanced B	CEL4301
10		ELECTRICAL MARCHINE	EEE5410
		IP(CEE4203
01		Intertrinal Machine II	EL4302

		Power Electronics	Ipon man
7		Internet of Things	PEL51101
		Smart Grid	PCP7H00
		FLEXIBLE AC TRANSMISSION SYSTEM	PEL8J001
		TRANSMISSION AND DISTRIBUTION SYSTEM	PEEE5409
		MATERIAL SCIENCE AND ENGINEERING	PCEE4301
		Analog Electronics Circuit	BSM5121
		Soft Computing	PCEC4201
MBA	1	08 Basic Financial Accounting	PCP7H010
		Banking and Insurance	MBA105 MBA302
		Human Resource Planning	MBA305C
		International Financial Management	MBA406B
		Industrial Relation	MBA406B
		Human Resource Management	MBA203
		Managerial Economics	MBA103
		Production and Operation Management	M8A204
		Entrepreneurship and Management of SME	MBA304
		Research Methodology &SPSS	M8A205
		Cosumer Behaviour	M8A305A
		Project Appraisal	MBA305B
		Performance Management	MBA307C
		Integrated Marketing and Communication	
		Financial Services	MBA404A MBA306B
		Human Resource Development	
		Industrial Relation	D80EA8M
		Marketing Management	MBA406C MBA201
		Sales and Distribution Management	MBA306A
		Service Marketing	MBA307A
	4	Compensation Management	MBA307A
		Cost Management Accounting	MBA301
		Security Analysis and Portfolio Management	MBA307B
		Organisation Behaviour	MBA102
	-	Business Environment and Sustainable Development	MBA206
		Strategiic Management	MBA403
		Business Corporate Law	M8A303
		Strategic Financial Management	MBA 405B
		Derivative & Risk Management	MBA404B
		Finance Management	MBA202
T. I from		Retail Management	MBA 405A
Tech(ECE)	103	Satellite Communication System	PET7J002
		Wireless Sensor Networks	PECS5407
		Mobile Computing	PET8J001
		Electrical & Electronics Measurment	PCEE4204
		MICROPROCESSOR AND MICROCONTROLLER	PE151102
		DIGITAL SWITCHING AND TELECOMMUNICATION NETWOR	KPEEC5417
		PROGRAMMING IN C	15BE2105
		WIRELESS SENSOR NETWORK	PECS5407
		ANTENNA AND WAVE PROPAGATION	PEEC5304
	1000	Digital Communication Technique	PCEC4305
	-	DATA BASE MANAGEMENT SYSTEMS	FEEC6301
		Information Theory & Coding / 1, Plan	PEEC5301
4		Antenna & Wave Propagation Pancipal	PEEC5304
W		MICROWAVE ENGINEERING CHARGE TO Technology	PCEC4402
		Signals and systems	PET3I103
		Internat of Things	PCP7H007

		Soft Computing	PCP7H01
		DIGITAL SIGNAL PROCESSING	PEL51103
		PHYSICS OF SEMICONDUCTOR DEVICES	BSCP1207
		ANALOG ELECTRONICS CIRCUITS	PCEC4201
		MICROCONTROLLER AND APPLICATIONS	PEEI5401
		Applied Maths-1	17BS1101
		Computer Lab	17ES7103
		Basics of Mechanical Engineering	17ES2101
		MICROCONTROLLER AND APPLICATIONS	PEEI5401
		CONTROL SYSTEM ENGINEERIING	PCEC4303
		Applied Physics	17851104
	74	Basics of Civil Engineering	17ES2102
		Electrical & Electronics Engineering	17ES2102
		MATERIAL SCIENCE AND ENGINEERING	BSMS1213
		Network Theory	PET31102
		ENERGY CONVERSION DEVICES	BEEC2214
		Applied Mathematics-iii	PMA4E001
		Digital VLSI Design	PCEC4401
1-Tech	110	CONSTRUCTION ECONOMIC AND FINANCE	CTPC101
		PROJECT PLANNING AND MANAGEMENT	CTPC102
		MATERIAL TECHNOLOGY	P1CTBC05
		INFRASTRUCTURE VALUATION	The second second
		STRATEGIC MANAGEMENT IN CONSTRUCTION	CTPC103
		CONSTRUCTION TECHNIQUES	CTPC201
		CONSTRUCTION EQUIPMENT MANAGEMENT	CTPE201
		HUMAN RESOURCE DEVELOPMENT FOR CONSTRUCTION	CTPE204
		ADVANCED POWER CONVERTER	
		POWER QUALITY IMPROVEMENT TECHNIQUES	P2PDCC01
	1	POWER SYSTEM DYNAMICS	P2PECC09
	-	HVDC TRANSMISSION & FACTS	P2PRCC02
		The state of the s	P2PRCC03
	-	GREEN ENERGY RESOURCES & TECHNOLOGY	P2PRCC12
		WATER SUPPLY ENGINEERING	P1ESBC03
		WASTE WATER ENGINEERING	P1ESBC04
		FNVIRONMENTAL CHEMISTRY & MICROBIOLOGY	P1ESBC05
		IPR (INTELLECTUAL PROPERTY RIGHTS)	P3PGCC02
		RESEARCH METHODOLOGY	MTOE302
		ADVANCED COMPUTER ARCHITECTURE	P1CSBC03
		ADAVANCED DATA STRUCTURE AND ALGORITHM	P1CSBC04
		ADVANCED OPERATING SYSTEM	P1CSBC05
		COMPUTATIONAL METHODS AND TECHNIQUES	P1PGCC01
		INTERNET OF THINGS	P1PGCC02
		COMPUTER GRAPHICS	P2CTCC01
		SOFTWARE ENGINEERING	P2CTCC02
		INFORMATION EXTRACTION & RETRIEVAL	P2CTCC05
		MOBILE COMPUTING	P2CTCC11
		EMBEDDED SYSTEM	P2CTCC16

Total - 200 Subjects

IQAC Coordinator Candhi Instances

Gandhi Institute For Technology (GIF) (Approved by AICTE, New Delhi & Govt. of Odisha, Affiliated to BPUT) At: Gramadina P.O.: Gangaparia Dist.-Khurda Bhubaneswar Pin. 752054

At: Gramadiha, P.O.: Gangapada, Dist.-Khurda, Bhubaneswar, Pin: 752054 Web: www.gift.edu.in, E-mail: gift_bbsr@yahoo.co.in City Office: (0674) 2561008, 2561445, Mobile: 7873008101 / 194

Letter No	Dated

ACTION TAKEN RPORT

ON

RESOLUTIONS MADE IN 19 TH. ACADEMIC COUNCIL MEETING HELD ON 20.6.2016.

Resolution:- It was resolved that, each Department to analyze the reason for poor result on few subjects & submit a report to Principal for further necessary action. It was also resolved to reward the final year topper during annual function to improve results in future.

Action taken: After receipt of Result analysis report, necessary counseling to concerned faculty members have completed by Principal. Dean Academics has taken the approval to award the topper of each branch by chief guest during annual function.

Resolution:- It was resolved to submit more research proposals to different funding agencies by each department. Also resolved that, Mechanical Department to extend all facility to PI to undertake the recently awarded NALCO project. Towards motivating more faculty members for doing research, It was resolved to amend the existing policy on incentives & facility to faculty members engaged in research.

Action taken: AO (HR) have processed the file for approval.

Resolution:- It was resolved to sign more MOUS with different institutions & industries towards student exchange, faculty exchange, research activity, internship, etc..

Action taken: MOUs have been signed with two local Engineering colleges and our T&P cell is working for MOUs with different industries.

Resolution It was resolved to update the existing Library automation software by our software development cell. Also resolved to open the scholar cell inside library.

Action taken: scholar-cell inside library work is in progress in full swing.

KNDORG

City Office: B-004, Krishna Tower, Nayapalli, Bhubaneswar-12, Phone: 0674 - 2561445

Resolution:- It was resolved to conduct GATE coaching class for advance learners at campus during off hour Also it was resolved to motivate more students to appear competitive examinations.

Action taken: HODs of EEE/ EE, ME & ECE department have prepared the time table by engaging their one or two faculty members for conducting GATE coaching in Off hour at campus.

Dr S Krishna Mohan Rao

Principal

PRINCIPAL Gandhi Institute for Technology (GIFT) Bhubaneswar

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