

AJAY KUMAR GARG ENGINEERING COLLEGE

DEPARTMENT OF APPLIED SCIENCES AND HUMANITIES

APPRAISAL REPORT BY HOD

Name of the Faculty: *Dr. Ravinder Singh*

Year: I Semester: II Section: SG

Time: 1145 AM Room No: LT-11 Date: 07 JUN

Subject Name & Code: Elec Eng

Lecture Topic: -

Quality of Topic Coverage: Excellent/ Good/Satisfactory/Poor

Interaction with Students: Excellent/ Good/Satisfactory/Poor

Communication Skill: Excellent/ Good/Satisfactory/Poor

Legibility of Writing on the Board: Excellent/ Good/Satisfactory/Poor

Teaching Schedule Being Followed: Yes/Lagging/Leading

Availability of Class Notes: Yes/No

Maintenance of Class Registers: Yes/No

General Remarks: -


Signature of Dean 1st Year
(Prof. S.L. KAPOOR)


Director
Ajay Kumar Garg Engg. College
Ghaziabad



AJAY KUMAR GARG ENGINEERING COLLEGE
27TH KM STONE, DELHI-HAPUR BYPASS ROAD, P.O. ADHYATMIK
NAGAR, GHAZIABAD - 201009
Phone: 7290034978, 7290034976, 8744052891-94 Email: info@akgec.ac.in

FACULTY FEEDBACK DETAILS

AS&H

A	B	C	D	E
Coverage of experiments specified in the list of experiments	Preparation and conduction of experiments	Solving queries of experiments	Quality of experiments	
Uniformity to cover the experiments during the semester				

SR.	Employee	Subject	Section	A	B	C	D	E	AVERAGE
1	Parul Verma	Engineering Chemistry Lab	B.TECH (S-10 (2022-2026)_2SEM_EVEN)	5.0	5.0	4.9	5.0	5.0	5
2	Arvind Sharma	English Language Lab	B.TECH (S-10 (2022-2026)_2SEM_EVEN)	5.0	4.9	5.0	4.9	4.9	4.9
3	Vikas Rathi	Engineering Physics Lab	B.TECH (S-11 (2022-2026)_2SEM_EVEN)	5.0	4.9	4.9	4.9	4.9	4.9
4	Virendra Kumar	Engineering Physics Lab	B.TECH (S-13 (2022-2026)_2SEM_EVEN)	4.9	4.9	4.9	4.8	4.8	4.9
5	Monika Agarwal	English Language Lab	B.TECH (S-5 (2022-2026)_2SEM_EVEN)	4.9	4.9	4.9	4.8	4.9	4.9
6	Niti Maheshwari	Engineering Chemistry Lab	B.TECH (S-9 (2022-2026)_2SEM_EVEN)	4.9	4.9	4.8	4.8	4.9	4.9
7	BANDANA SHARMA	Engineering Physics Lab	B.TECH (S-18 (2022-2026)_2SEM_EVEN)	4.9	4.9	4.9	4.9	4.9	4.9
8	Arvind Sharma	English Language Lab	B.TECH (S-4 (2022-2026)_2SEM_EVEN)	4.8	4.9	4.9	4.8	4.8	4.8

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FACULTY FEEDBACK DETAILS
AS&H

A	Coverage of the subject material specified in the syllabus	B	Preparation and organization of lecture
C	Preparation and communication skills	D	Quality of tutorial assignments
E	Uniformity of pace in teacher during the semester	F	Were the illustrations and waiting legible
G	Was the voice clear and audible	H	Was the faculty accessible for clarification of doubts
I	Where the correct answer sheets of class tests/ sessional tests shown and discussed		

SR.	Employee	Subject	Section	PART A								PART B				PART B AVERAGE
				A	B	C	D	E	F	G	H	I	PART A AVERAGE			
1	Akash Kumar	Rural Development: Administration & Planning	B.TECH (4TH YEAR EI-1 [2019-23]_EVEN)	4.8	4.8	4.8	4.7	4.5	4.5	4.5	5.0	4.8	4.8	4.8	4.7	4.8
2	Akash Kumar	Rural Development: Administration & Planning	B.TECH (4TH YEAR ECE-3 [2019-23]_EVEN)	4.6	4.7	4.6	4.6	4.6	4.6	4.8	5.0	4.9	4.8	4.6	4.6	4.9
3	Akash Kumar	Rural Development: Administration & Planning	B.TECH (4TH YEAR ECE-2 [2019-23]_EVEN)	4.6	4.6	4.6	4.6	4.6	4.6	4.8	4.9	4.8	4.6	4.6	4.6	4.8
4	Akash Kumar	Rural Development: Administration & Planning	B.TECH (4TH YEAR ECE-1 [2019-23]_EVEN)	4.7	4.7	4.6	4.5	4.6	4.6	4.9	4.7	4.7	4.6	4.6	4.6	4.8

(Signature)

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SR.	Employee	Subject	Section	PART A						PART B				PART A AVERAGE	PART B AVERAGE
				A	B	C	D	E	F	G	H	I			
5	Vikas Roshan	Rural Development: Administration & Planning	B.TECH (4TH YEAR CS & IT-1 [2019-23]_EVEN)	4.6	4.6	4.6	4.6	4.5	4.9	4.7	4.9	4.8	4.8	4.6	4.8
6	Vikas Roshan	Rural Development: Administration & Planning	B.TECH (4TH YEAR IT-1 [2019-23]_EVEN)	4.6	4.6	4.5	4.6	4.6	4.9	4.9	4.9	4.9	4.8	4.6	4.9
7	Vishal Gupta	Rural Development: Administration & Planning	B.TECH (4TH YEAR IT-3 [2019-23]_EVEN)	4.3	4.3	4.3	4.3	4.3	4.7	4.7	4.7	4.6	4.6	4.3	4.7
8	Vishal Gupta	Rural Development: Administration & Planning	B.TECH (4TH YEAR IT-2 [2019-23]_EVEN)	4.3	4.3	4.3	4.2	4.3	4.6	4.6	4.8	4.6	4.6	4.3	4.7

(Handwritten Signature)

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Employee	Subject	Section	A	B	C	D	E	AVERAGE
25	MADHULIKA DAS	English Language Lab	B.TECH (S-7 (2022- 2026)_2SEM_EVEN)	4.6	4.6	4.6	4.6	4.6
26	Virendra Kumar	Engineering Physics Lab	B.TECH (S-17 (2022- 2026)_2SEM_EVEN)	4.6	4.6	4.7	4.5	4.6
27	Monika Agarwal	English Language Lab	B.TECH (S-1 (2022- 2026)_2SEM_EVEN)	4.6	4.7	4.7	4.6	4.6
28	Shweta Prakash	Engineering Physics Lab	B.TECH (S-14 (2022- 2026)_2SEM_EVEN)	4.6	4.5	4.4	4.4	4.5
29	Shiwani Singhal	Engineering Chemistry Lab	B.TECH (S-8 (2022- 2026)_2SEM_EVEN)	4.5	4.6	4.6	4.5	4.5
30	Vikas Rathi	Engineering Physics Lab	B.TECH (S-20 (2022- 2026)_2SEM_EVEN)	4.5	4.4	4.4	4.4	4.4
31	Neetu Sharma	English Language Lab	B.TECH (S-8 (2022- 2026)_2SEM_EVEN)	4.3	4.3	4.2	4.2	4.2
32	NITYA SHARMA	Engineering Chemistry Lab	B.TECH (S-7 (2022- 2026)_2SEM_EVEN)	4.2	4.0	4.1	4.1	4.1

AJAY KUMAR GARG ENGINEERING COLLEGE

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AKGEC/D.O./Notice/2022-23/079

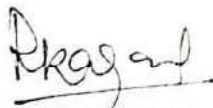
6th June 2023

PERFORMANCE BASED INCENTIVES

The college has been giving performance based incentives to faculty members since the session 2005-06. Following faculty members have been given "Performance Based Incentives" based on the Odd Semester results 2022-23 of B.Tech VII Semester :

B.TECH : VII SEMESTER

S. No.	Subjects	Name of Faculty	Incentive (Rs.)
1	KCE-074	Ms. Anubha Gupta	10000.00
2	KCE-074	Mr. Atri Tyagi	10000.00
3	KCS-713	Ms. Jaishree Jain	10000.00
4	KIC-075	Dr Karunesh	10000.00



Dr R.K. Agarwal
Director General

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Registrar, Accounts
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Ajay Kumar Garg Engineering College, Ghaziabad

27th Km Stone, Delhi-Meerut Expressway, NH-24, Adhyatmik Nagar, Ghaziabad-201009

Date: 8th Feb' 2023

CASH AWARD FOR FACULTY

Highest Viewership on You Tube Channel: "AKGEC Digital School"

AKGEC Digital Studio, in its endeavor to improve the teaching learning process, has recorded 2000+ lectures delivered by competent expert faculty from various departments of AKGEC in the recent past. The recorded Lectures were uploaded on YouTube Channel "AKGEC Digital School" and it provides free access to AKTU students.

Considering the benefits associated with digital content, it has been decided to acknowledge and appreciate the great efforts of faculty based on achieving highest monthly viewership among the video lectures uploaded by any department of AKGEC (Subject to having more than 200 viewers during a month).

Following Faculty members are hereby given a cash award of Rs. 5000/- for achieving highest viewership on AKGEC You Tube Channel, during the month of Jan' 23.

Department	Faculty Name	Lecture Topic	Subject
App. Sc. & Humanities	Dr. Monika Agarwal	Listening active & passive	Soft-Skills-1
Electronics & Communication Engineering	Mr. Naveen Saini	4G & Next Generation Networks	Wireless & Mobile Communication
Mechanical Engineering	Mr. Kamal Kumar Mittal	Introduction to Renewable Energy Resources	Renewable Energy Resources
Information Technology	Dr. Avdhesh Gupta	Validation Based, Multi granularity and Multi version Concurrency Control	Database Management System
Electrical & Electronics Engineering	Mr. Parveen Kumar	Geothermal Power Concept	Energy Science & Engineering

R. K. Agarwal

Dr. R. K. Agarwal
Director General

Garg

A. K. Garg
Director
Ajay Kumar Garg Engg. College
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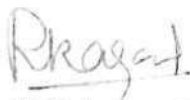
27th Km. Stone, Delhi-Meerut Expressway, Adhyatmik Nagar, Ghaziabad - 201009

AKGEC/D.O./Notice/2022-23/048
24th January 2023

AWARD ON COMPLETION OF FDPs ON UNIVERSAL HUMAN VALUES

As all of you know, UHV FDPs are helpful in personal transformations that culminate in value-based and ethical living. The college has been generously making many efforts to motivate all FMs internally by creating a conducive environment through various VE Cell activities and externally with the help of incentive cash prizes. Many FMs have already taken the incentive. I am pleased to announce the incentive of Rs 10,000/- and Rs 15,000/- to the following faculty members who completed UHV-III & AKTU Level-3, respectively.

<u>FACULTY MEMBER COMPLETED AKTU LEVEL – 3</u>			
S. No.	Name	Deptt.	Incentives in Rs.
1	Mr. Vikas Roshan	AS&H	15,000.00
<u>FACULTY MEMBERS COMPLETED UHV – III</u>			
1	Ms. Akanksha Shukla	IT	10,000.00
2	Dr Jitender Chhabra	ECE	10,000.00
3	Mr. Raghvendra Pratap Singh	ECE	10,000.00
4	Mr. Pronab Kumar Adhikari	CSE	10,000.00
5	Dr Jaya Gopal Yadav	EN	10,000.00
6	Dr Mohit Kumar Tiwari	AS&H	10,000.00


Dr. R K Agarwal
Director General



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AKGEC/D.O./Notices/2022-23/052

2nd February 2023

CONGRATULATIONS

The college appreciates the work by the following faculty members / students whose papers were published in the SCIE / ESCI / SCOPUS Indexed journals / books as per the details given below :

Name of Faculty	Paper Title	Indexing, Name of Journal & Impact Factor	Incentive (in Cash)
Dr Ruchi Gupta, Asso. Prof., IT Deptt.	A deep Neural Network with Hybrid Spotted Hyens Optimizer and Grasshopper Otimization Algorithm for Copy Move Forgery Detection	SCIE Journal Mutlimedia Tools and Applications. Impact Factor – 2.577	20000.00
	Metaheuristic Assisted Hybrid Classifier for Bitcoin Price Prediction	SCIE Journal of Cybernetics and Systems : An International Journal. Impact Factor – 1.859	20000.00
Dr Abhijeet Upadhyya, Asstt. Prof., ECE Deptt.	Full Duplex Mixed FSO / RF Relaying Systems with Self-Interface and Outdated CSI	SCIE Journal of Optical and Quantum Electronics. Impact Factor – 2.794	20000.00
	Investigation of RIS enabled mixed RF/VLC Relaying with Interference	SCIE Journal of Physical Communication. Impact Factor – 2.379	20000.00
Mr. Hari Shankar Chaurasiya, Asstt. Prof., ME Deptt.	A Comprehensive Survey on the Cold Metal Transfer Process in Welding Similar and Dissimilar Materials and for Cladding	Proceedings of the Institute of Mechanic at Engineers Part C – SCIE Journal of Mechanical Engineering Science. Impact Factor – 1.758	20000.00
Dr Namrata Gangil, Asso. Prof., ME / TIFAC-CORE	A Novel Study on the effect of tool offset in friction stir processing for Mg-NiTi Composite	SCIE Journal of Crystals. Impact Factor – 2.670	12000.00
	Developments in Deep Drawing of Welded Sheet Metals over the Past 15 years (Book Chapter)	Scopus Reference Module in Earth Systems and Environmental Science	10000.00
Dr Inderjeet Kaur, Prof., CSE Deptt.	Maximum Likelihood based Estimation with Quasi Oppositional Chemical Reaction Optimization algorithm for speech signal enhancement	Scopus International Journal of Information Technology	10000.00

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Name of Faculty	Paper Title	Indexing, Name of Journal & Impact Factor	Incentive (in Cash)
Dr Anupama Sharma, Asso. Prof., IT Deptt.	Maximize the Life span of WSN with Maximum Power Assortment Algorithm	ESCI Journal of Advances and Applications in Mathematical Sciences	7200.00
Dr Parul Verma, Asstt. Prof., AS&H Deptt.	Synthesis, Characterization and Antibacterial Studies of Fe (III) Complexes Derived from Substituted Chalcone Semicarbazones	ESCI Journal of Pharmaceutical Negative Results	7200.00
Prof. Hemant Ahuja, HoD, EN Deptt.	A Review on State-of-the-art Wind Energy Conversion Systems and Associated Control Strategies for Normal and Fault Conditions (Book Chapter)	Scopus Journal of Energy Conversion : Methods, Technology and Future Direction	6000.00
Dr Rajesh Prasad, Prof., CSE Deptt.	How to implement a Decision Support for Digital Health : Insights from Design Science Perspective for Action Research in Tuberculosis Detection	Scopus International Journal of Information Management Data Insights	6000.00
Ms. Tushtee Varshney, Student 2 nd Year, CSE	A Hybrid Machine Learning Approach for Credit Card Fraud Detection	ESCI International Journal of Information Technology Project Management	6000.00
Mr. Abhinav Verma, Student 3 rd Year, IT			6000.00
Dr Sonam Gupta, Asso. Prof., CSE Deptt.			4000.00

R. K. Agarwal

Dr R. K. Agarwal
Director General

Dr Parul

Congratulations

with Dues!

[Signature]

Copy to :

Accounts

Concerned Faculty Member - to send a copy of proceedings to Library.

Dean (Academics)

Faculty Notice Board

[Signature]

Director

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DETAILS OF NPTEL/Swayam MOOCs COURSES: ODD AND EVEN SEMESTER: 2022-23

DEPARTMENT: APPLIED SCIENCES AND HUMANITIES

S. NO.	FACULTY NAME	DATE OF JOINING (in DD/MM/YYYY format)	COLLEGE FACULTY ID	ACADEMIC 2022-23				MARKS (%)	CATEGORY (ELITE/ELITE SILVER/GOLD ELITE)
				COURSE NAME	SEMESTER (ODD/EVEN)	DURATION IN WEEKS			
1	Dr BB. VERMA	15-02-2001	F067	ADVANCED CALCULUS FOR ENGINEERS	JULY-OCT 22	8 WEEKS	64%	ELITE	
2	Dr SHIWANI SINGHAL	01-09-1999	F066	BASIC ENVIRONMENTAL ENGG. & POLLUTION ABATEMENT	JULY-OCT 22	8 WEEKS	76%	ELITE+TOPPER	
3	Dr MANOJ KR GOYAL	11-08-2001	F125	SOFT SKILL DEVELOPMENT	JAN-MARCH23	8 WEEKS	64%	ELITE	
4	Dr. MEENAKSHI SINHA	13-05-2002	F076	ADVANCED CALCULUS FOR ENGINEERS	JULY-OCT 22	8 WEEKS	90%	ELITE+TOPPER	
5	Dr SANDEEP GUPTA	01-07-2005	F072	PLASTIC WASTE MANGEMENT	AUG-OCT 2022	8 WEEKS	79%	ELITE	
6	Dr. BANDANA SHARMA	09-09-2005	F073	SOLID STATE PHYSICS	JULY-OCT 22	8 WEEKS	88%	ELITE+TOPPER	
7	Dr NITYA SHARMA	01-07-2005	F071	DEVELOPING SOFT SKILLS & PERSONALITY	JUL-SEP 22	8 WEEKS	79%	ELITE	
8	Mr. VIKAS RATHI	06-10-2006	F075	SOLID STATE PHYSICS	JULY-OCT 22	8 WEEKS	81%	ELITE+TOPPER	
9	Dr NITI MAHESHWARI	17.02.2007	F070	DEVELOPING SOFT SKILLS & PERSONALITY	JUL-SEP 22	8 WEEKS	90%	ELITE	
10	Dr. AKASH KUMAR	27-07-2007	F155	INNOVATION, BUSINESS MODELS & ENTREPRENEURSHIP	AUG-OCT 2022	8 WEEKS	75%	ELITE	
11	Dr RUCHIRA GOEL	01-08-2008	F180	ADVANCED CALCULUS FOR ENGINEERS	JULY-OCT 22	8 WEEKS	82%	ELITE	
12	Dr TARUN JEET SINGH	01.02.2010	F240	BASIC CALCULUS-1	JAN-APRIL23	8 WEEKS	70%	ELITE	
13	Mr. VISHAL GUPTA	21.08.2010	F277	DATA ANALYTICS WITH PYTHON	JAN-APRIL23	8 WEE			
14	Dr SHWETA PRAKASH	02-03-2011	F381	APPLIED LINGUISTICS	JULY-OCT22	8 WEE			
15	Dr SWEETY AGGARWAL	10-08-2011	F317	ENGLISH LANGUAGE FOR COMPETITIVE EXAMS	JAN-APRIL23	8 WEE			

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16	Mr. VIKAS ROSHAN	01-08-2011	F314	DEVELOPING SOFT SKILLS & PERSONALITY	JUL-SEP 22	8 WEEKS	90%	ELITE
17	Dr PARUL VERMA	02-01-2012	F334	DEVELOPING SOFT SKILLS & PERSONALITY	JUL-SEP 22	8 WEEKS	90%	ELITE+TOPPER
18	Dr VIMLESH MISHRA	29-07-2013	F384	SOLID STATE PHYSICS	JULY-OCT 22	8 WEEKS	72%	ELITE
19	Dr. MONIKA AGARWAL	01-08-2015	F477	DEVELOPING SOFT SKILLS & PERSONALITY	JUL-SEP 22	8 WEEKS	90%	ELITE+TOPPER
20	Dr. NEETU SHARMA	01-08-2015	F 478	PUBLIC SPEAKING	JULY-OCT22	8 WEEKS	79%	ELITE
21	Dr VIRENDRA KUMAR	14-09-2015	F 579	SOLID STATE PHYSICS	JULY-OCT 22	8 WEEKS	68%	ELITE
22	Dr. RASHI	01-08-2015	F476	SEMESTER BREAK				
23	Dr. ANAND TYAGI	01-08-2017	F574	ADVANCED CALCULUS FOR ENGINEERS	JULY-OCT 22	8 WEEKS	87%	ELITE
24	Dr. SANJAY SHARMA	01-08-2017	F572	ADVANCED CALCULUS FOR ENGINEERS	JULY-OCT 22	12 WEEKS	70%	ELITE
25	DR. SMRATI TRIPATHI	20-03-2021	F680	CALCULUS OF SEVERAL REAL VARIABLES	JUL-SEP 22	8 WEEKS	69%	ELITE
26	DR. EKTA PANDEY	20-03-2021	F679	CALCULUS OF SEVERAL REAL VARIABLES	JUL-SEP 22	8 WEEKS	88%	ELITE+TOPPER
27	DR. RAHUL PANDEY	20-03-2021	F678	CALCULUS OF SEVERAL REAL VARIABLES	JUL-SEP 22	8 WEEKS	75%	ELITE
28	DR. MADHULIKA DAS	20-03-2021	F678	ENGLISH LANGUAGE FOR COMPETITIVE EXAMS	JAN-APRIL23	8 WEEKS	78%	ELITE+TOPPER
29	DR. KANIKA	01-11-2022	F776	ADVANCED LINEAR ALGEBRA	JAN-APRIL23	8 WEEKS	61%	ELITE
30	Dr. ARVIND KUMAR SHARMA	joined on 11-04-23	F793	APPLIED LINGUISTICS	23-Jul	12 WEEKS		

(Signature)

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ANNUAL APPRAISAL REPORT

ACADEMIC YEAR:

DATE:

PART-A:- FACULTY INFORMATION

1.	Name				
2.	Designation/ Department				
3.	Present Post Held from				
4.	Date of Joining				
5.	Qualification				
6.	Any degree acquired during this year				
7.	Experience (Yrs)	AKGEC	Academics	Industry	
8.	Professional Membership(s)				
9.	Details of UHVP FDPs Attended Date ⇒	Level-1	Level-1 Refresher	Level-2	Level-3
10.	Ph.D. Supervisor/BoS Member etc.				
11.	Awards/ Achievements/ Recognition				
12.	Suggestions to improve the System / Institution				
13.	Plans for the ensuing Session (3-5 major points)				
14.	<i>Credit Points in previous appraisal</i>				
15.	<i>Warnings Issued</i>				


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PART-B SELF EVALUATION

CATEGORY 1: TEACHING & LEARNING

(Max Marks: 200)

Instructional Work Assigned, Average Attendance, Student Feedback

S. No.	Subject/Lab Name	Subject/Lab Code	Section	Total Teaching Load (T+L/2) (as per AICTE)	Semester (Odd/Even)	Average Attendance	Feed Back	
							Part 'A'	Part 'B'

i)	Instructional Work Assigned <i>(Max Marks=30)</i>	Average Load:	Credit Score:			
		No. of Courses:	Credit Score:			
		No. of Sections:	Credit Score:			
Self-Evaluation:				Verified Evaluation:		
ii)	Average Attendance <i>(Max Marks=20)</i>	Overall Attendance:	Self-Evaluation:	Verified Evaluation:		
		Average Feedback:	Self-Evaluation:	Verified Evaluation:		
iii)	Student Feedback <i>(Max Marks=20)</i>					


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iv) Students Performance (Only Theory Subjects)

(Max Points: 80)

S. No.	Subject Name	Subject Code	Semester (Odd/ Even)	Section	Pass Percentage	External Average	Points Scored
Self-Evaluation:							
Verified Evaluation:							

v) Content Beyond Syllabus

(Max Points: 20)

S. No.	Subject Name	Subject Code	Topic Covered	No. of Lectures
Self-Evaluation:				
Verified Evaluation:				


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vi) E-Content Developed

(Max Points: 20)

S. No.	Subject Name	Subject Code	Video Lecture Recorded			Points Scored
			AKGEC Studio	Live Lectures	National/State Univ. Level	
Self-Evaluation:						
Verified Evaluation:						

vii) Innovation in Teaching & Learning

(Max Points: 10)

Project Based Learning	<input type="checkbox"/>	Case Studies / Field Work	<input type="checkbox"/>
Problem Based Learning	<input type="checkbox"/>	Experiential Learning	<input type="checkbox"/>
Active Learning	<input type="checkbox"/>	Others	<input type="checkbox"/>
Short Description:			
Self-Evaluation:			
Verified Evaluation:			


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CATEGORY 2: SELF DEVELOPMENT & OUTREACH*(Max Marks: 75)***i (a) Faculty Seminar Delivered****(Max Points: 5)**

S. No.	Topic of Seminar	Date	Paper Communicated/Published on Seminar Topic Yes/No
Self-Evaluation			
Verified Evaluation			

Max Points (combined for (ib) & i(c))= 15**i (b) Faculty Pursuing Ph.D.**

S. No.	Institute Name	Date of Enrollment	IIT/NIT/Other	Credit Score
Self-Evaluation				
Verified Evaluation				

i (c) FDPs Attended by Faculty

S. No.	Topic of FDP	ATAL/GIAN/Others	Organization Name	Duration	Credit Score
Self-Evaluation:					
Verified Evaluation:					


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ii) Attended MOOCs-NPTEL / Swayam for Self-Development

(Max Points=20)

S. No.	Course Name	Date & Duration	Marks Obtained	Elite/Elite-Silver/Elite-Gold	Credit Score
Self-Evaluation:					
Verified Evaluation:					

Activities Organized

(Max Points=20)

iii) FDP / MDP / EDP / SDP /STTP etc. Organized

S. No.	Title of FDP / MDP / EDP / SDP /STTP	Date & Duration	Coordinator / Co-Coordinator /Organizing Team Member	Credit Score
Self-Evaluation:				
Verified Evaluation:				

iv) Conference / Symposium / Convention Organized

S. No.	Title of Conference / Symposium / Convention	Date & Duration	Chair / organizing Secretary/ Committee Member	Credit Score
Self-Evaluation:				
Verified Evaluation:				


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v) Industrial Visits, Guest Lectures, Alumni Lectures, Training Program, Workshop etc. Organized

S. No.	Industrial visits/Guest Lectures/Alumni Lectures/Training Program/Workshop	Date & Duration	Name of Industry Visited/Training Program/Workshop	Credit Score
Self-Evaluation:				
Verified Evaluation:				

vi) Industry Academic Connect

(Max Points=10)

Industry Academic Connect - Lab setup with Industry, Course developed with Industry, Industry invited for placement, MoU with industry (for Internship projects etc.)

S. No.	Month/Year	Type of Activity	Collaborating Industry/Organization	Date & Duration	Credit Score
Self-Evaluation:					
Verified-Evaluation:					

vii) Resource Person in Events Outside College

(Max Points=05)

Invited Lectures, session chair / talk in refresher courses etc. Editor of a journal, BoS / BOG member etc.

S. No.	Month/Year	Type of Activity	Organization Visited	Date & Duration	Credit Score
Self-Evaluation:					
Verified-Evaluation:					


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CATEGORY 3: RESEARCH & DEVELOPMENT

(Max Marks: 100)

Research Publication/Book Published

Max Points (combined for (ia), (ib), i(c) & i(d)) = 50

i (a) Research Publications: Category I (Journals)

S. No.	Title of the Paper	SCI/ Scopus/ UGC/ others	DOI & URL	Vol./ Issue No.	Impact Factor	Date of Publication/ First Online	Name of the Journal and ISSN and Publisher	No. of Authors	Authorship: First/Corresponding/ Second/ Third/other levels	Credit Points

Self-Evaluation:

Verified Evaluation:



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i (b) Research Publications: Category I (Conferences)

S. No.	Title of the Paper	Indexing & DOI	Vol./ Issue No.	Date of Conference	Name of the Conference and Journal Publisher	ISBN/ ISSN	No. of Authors	Authorship: First/Corresponding/Second/Third/other levels	Credit Score
Self-Evaluation:									
Verified Evaluation:									



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i (c) Book Chapters/Articles

S. No.	Title	ISSN/ ISBN No.	Edition	Publisher International /National /Regional	Credit Score
Self-Evaluation:					
Verified Evaluation:					

i (d) Book Published

S. No.	Title & Edition	ISSN/ ISBN No.	International /National /Regional	Editor /Author	Credit Score
Self-Evaluation:					
Verified Evaluation:					

Max. Points (Combined for (ii), (iii) & (iv)) = 50

ii) Sponsored Projects/Consultancy

S. No.	Title	Agency	Period	Principal Investigator or Co-PI	Grant/ Amount in (Rs Lakhs)	Credit Score
Self-Evaluation:						
Verified Evaluation:						


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iii) Technology Transfer / Patents / Copy Right, Product Development, Leading Team for Competition

S. No.	Date	IPR/Patent No.	Main Application/Inventor	Applied/ Published/ Granted	Credit Score
Self-Evaluation:					
Verified Evaluation:					

iv) Project Guidance B. Tech / M. Tech / MCA / Ph.D.

S. No.	B.Tech/ M.Tech/ Ph.D	Number of Enrolled Students	Supervisor/ Co-Supervisor	Thesis Title/ Project Title	Thesis Submitted/ Project Completed (Y/N)	Thesis Submitted (Y/N)	Paper Published (Scopus /SCI)	Credit Score
Self-Evaluation:								
Verified Evaluation:								


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CATEGORY 4: CONTRIBUTION TO DEPARTMENT/INSTITUTE*(Max Marks: 50)*

S. No.	Activity	Please Mark ✓	Semester ODD/Even or Both	Credit Score
ACTIVITY TYPE – A (5 points for each Activity per Semester)				Max. points - 10
1	Class Counsellor / Mentoring role			
2	Lab In-charge			
3	Club Counsellor			
4	ERP / Attendance / Marks Coordinator			
5	Social Media Coordinator			
6	AICTE Coordinator			
7	Alumni Coordinator			
8	Human Value Cell Coordinator			
9	Project Coordinator / Committee Member			
10	MOOCs / e-Content Coordinator			
11	Exam Cell Member / Co-Curricular / Extra-Curricular Activity Coordinator			
12	Anti-ragging/Discipline /Punctuality Drive			
13	Website Coordinator			
14	Departmental Library / Purchase / Budget			
15	Others (please Specify):			
ACTIVITY TYPE – B (10 points for each Activity per Semester)				Max. points - 20
15	Time Table / Academics In-charge			
16	Program / Placement / Internship / Training / PDP Coordinator			
17	NBA / NAAC / NIRF Coordinator			
18	Admission Cell Coordinator			
ACTIVITY TYPE – C (5 / 10 / 20 Points – As recommended)				Max. points - 20
19	Other activities (Recommended by the HOD)			
20	Additional Charge - Dean / Head Warden / IQAC In-charge / NSS / Social activity / UBA etc.			
Self-Evaluation:				
Verified Evaluation:				

Signature of Faculty member with Name and Date:


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OVERALL SUMMARY (PART-B)

S. No.	Activity	Max. Marks	Self-Evaluation	Final Verified Evaluation
CATEGORY-1 TEACHING & LEARNING				
1	Instructional Work Assigned	30		
2	Average Attendance	20		
3	Student Feedback	20		
4	Students Performance (Only Theory Subjects)	80		
5	Content Beyond Syllabus	20		
6	E-Content Developed	20		
7	Innovation in Teaching & Learning	10		
Total		200		
CATEGORY 2: SELF DEVELOPMENT & OUTREACH				
1	Faculty Seminar Delivered	5		
	Faculty Pursuing Ph.D.	15		
	FDPs Attended by Faculty Member			
2	Attended MOOCs-NPTEL / Swayam for self-development	20		
3	FDP / MDP / EDP / SDP /STTP etc. organized	20		
4	Conference / Symposium / Convention Organized			
5	Industrial visits, Guest Lectures, Alumni Lectures, Training Program, Workshop etc. Organized			
6	Industry Academic Connect	10		
7	Resource Person in Events Outside College	5		
Total		75		
CATEGORY 3: RESEARCH & DEVELOPMENT				
1	Research Publications: Category I (Journals)	50		
	Research Publications: Category I (Conferences)			
	Book Chapters/Articles			
	Books Published			
2	Sponsored Projects /Consultancy	50		
	Technology Transfer / Patents / Copy right, Product development, Leading team for competition			
	Project Guidance B. Tech / M. Tech / MCA / PhD			
Total		100		
CATEGORY 4: CONTRIBUTION TO DEPARTMENT/INSTITUTE				
1	Contribution to Department/Institute Activities	50		
Overall Self-Evaluation (Out of 425):				

Faculty Member

Verified by


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AJAY KUMAR GARG ENGINEERING COLLEGE, GHAZIABAD
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17 May 2023

Internal Academic Audit
(2022-23 Even Sem)

An Internal Academic audit is scheduled from the 22nd to 24th May 2023. All the attendance registers and course files of all departments are to be updated from 14th February to 19th May 2023.

The following guidelines are to be strictly followed in the maintenance of both theory, practical attendance record and course file by each faculty member during the Internal Academic Audit by Team.

- (a) Properly formulated CO statements as per Bloom's Taxonomy for both Theory and Lab subjects.
- (b) Mapping of COs with POs and PSOs as per NBA guidelines (DSP/NBA/2022/01 & DSP/NBA/2022/02) shared by the DSP.
- (c) Question paper of internal assessments (STs/PUT) prepared as per NBA guidelines (DSP/NBA/2022/03) with appropriate weightage given to questions from all possible Bloom's levels.
- (d) Identification of theory topics beyond the syllabus and their inclusion in Lecture-Wise Schedule (LWS). Mapping of the additional topics with relevant COs and POs/PSOs is also to be documented in LWS.
- (e) Additionally, the details of the Lab(s) taken by respective faculty to be appended after the theory subject details in the same course file. The following details regarding the Lab subjects to be documented:
 - (i) List of Experiments as per AKTU Syllabus.
 - (ii) Identification of experiments beyond the syllabus and their relevance to COs and POs/PSOs.
 - (iii) Updated COs after including additional experiments.
 - (iv) Updated CO-PO/PSO mapping of the respective Lab Course.
- (f) Ensuring filling attendance on AKTU AMS/Edu Marshal portal upto 19th May 2023.
- (g) Only P (Present), A (Absent) and A_c (Present with college duty) should be marked in the attendance register, no dot should be put & overwriting is to be avoided.
- (h) Topper, Bottomer, Hostlers, Discipline and Not registered cases to be marked.
- (i) Ensuring all entries on attendance registers (Theory and Lab).
- (j) All documents should be arranged as per the order of format with their proper strings.
- (k) Lecture wise schedule should be updated upto ST/PUT exam and signed by HoD.


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