

NATIONAL BOARD OF ACCREDITATION

Data Capturing Points of the Program Applied for NBA Accreditation– Tier I/II UG (Engineering) Institute Programs

Program Name : Electrical Engineering	Discipline: Engineering & Technology
Level : Under Graduate	Tier: 2
Application No: 11923	Date of Submission: 17-06-2026

PART A- Profile of the Institute

A1.Name of the Institute: BRCM COLLEGE OF ENGINEERING & TECHNOLOGY	
Year of Establishment : 1999	Location of the Institute: 286079 N 756275 E
A2. Institute Address: BRCM COLLEGE OF ENGINEERING & TECHNOLOGY, VPO- BAHAL, DISTT. BHIWANI (HARYANA)	
City:Bhiwani	State:Haryana
Pin Code:127028	Website:www.brcmcet.edu.in
Email:registrar@brcm.edu.in	Phone No(with STD Code):1255-265101
A3. Name and Address of the Affiliating University (if any):	
Name of the University : MAHARSHI DAYANAND UNIVERSITY ROHTAK	City: Bhiwani
State : Haryana	Pin Code: 124001
A4. Type of the Institution: Self-Supported Institute	
A5. Ownership Status: Self financing	

A6. Details of all Programs being Offered by the Institution:

- No. of UG programs: 4
- No. of PG programs: 4

Table No. A6.1: List of all programs offered by the Institute.

Sr.No.	Discipline	Level of program	Name of the program	Year of Start	Year of Closed	Name of The Department
1	Engineering & Technology	UG	Civil Engineering	2009	--	Civil Engineering
2	Engineering & Technology	UG	Computer Science and Engineering	1999	--	Computer Science and Engineering
3	Engineering & Technology	PG	Computer Science and Engineering	2010	--	Computer Science and Engineering
4	Engineering & Technology	PG	Electrical and Electronics Engineering	2009	--	Electrical Engineering
5	Engineering & Technology	UG	Electrical Engineering	1999	--	Electrical Engineering
6	Engineering & Technology	PG	Manufacturing & Automation	2007	2024	Mechanical Engineering
7	Engineering & Technology	UG	Mechanical Engineering	1999	--	Mechanical Engineering
8	Engineering & Technology	PG	Structural Engineering	2014	--	Civil Engineering

A7. Programs to be considered for Accreditation vide this Application:

Table No. A7.1: List of programs to be considered for accreditation.

Name of the Department	Having Allied Departments	Name of the Program	Program Level
Computer Science and Engineering	No	Computer Science and Engineering	UG
Electrical Engineering	No	Electrical Engineering	UG

Table No. A7.2: Allied Department(s) to the Department of the program considered for accreditation as above.
Cluster ID. Name of the Department (in table no. A7.1) Name of allied Departments/Cluster (for table no. A7.1)

No Record

PART-B: Program information

B1. Provide the Required Information for the Program Applied For:

Table No. B1: Program details.

A. List of the Programs Offered by the Department:

SR.NO.	PROGRAM NAME	PROGRAM APPLIED LEVEL	YEAR OF START / YEAR OF CLOSED	SANCTIONED INTAKE	INCREASE/DECREASE INTAKE (if any)	YEAR OF INCREASE/DECREASE	CURRENT INTAKE	YEAR OF AICTE APPROVAL	AICTE/COMPETENT AUTHORITY ARROVAL DETAILS	ACCREDITATION STATUS	FROM	TO	NO. OF TIMES PROGRAM ACCREDITED	PROGRAM DURATION
1	Electrical Engineering	UG	1999 / --	40	Yes	2019	30	1999		Granted accreditation for 3 years for the period (specify period)	2023	2026		4

Sanctioned Intake for Last Five Years for the Electrical and Electronics Engineering	
Academic Year	Sanctioned Intake
2025-26	30
2024-25	30
2023-24	30
2022-23	30
2021-22	30
2020-21	30
2019-20	30

List of the Allied Departments/Cluster and Programs:

B2. Detail of Head of the Department for the program under consideration:

A. Name of the HoD :	Dr. Vivek Kumar
B. Nature of appointment:	Regular
C. Qualification:	M.E. and Ph.D.

B3. Program Details

Table No.B3.1: Admission details for the program excluding those admitted through multiple entry and exit points.

Item (Information to be provided cumulatively for all the shifts with explicit headings, wherever applicable)	2025-26 (CAY)	2024-25 (CAYm1)	2023-24 (CAYm2)	2022-23 (CAYm3)	2021-22 (CAYm4)	2020-21 (CAYm5)	2019-20 (CAYm6)
N=Sanctioned intake of the program (as per AICTE /Competent authority)	30	30	30	30	30	30	30
N1=Total no. of students admitted in the 1st year minus the no. of students, who migrated to other programs/ institutions plus no. of students, who migrated to this program	33	29	27	18	8	9	4
N2=Number of students admitted in 2nd year in the same batch via lateral entry including leftover seats	0	7	9	15	21	11	14
N3=Separate division if any	0	0	0	0	0	0	0
N4=Total no. of students admitted in the 1st year via all supernumerary quotas	0	0	0	0	0	0	0
Total number of students admitted in the program (N1 + N2 + N3 + N4) - excluding those admitted through multiple entry and exit points.	33	36	36	33	29	20	18

CAY= Current Academic Year. CAYm1= Current Academic Year Minus 1 CAYm2= Current Academic Year Minus 2. LYG= Last Year Graduate. LYGm1= Last Year Graduate Minus 1. LYGm2= Last Year Graduate Minus 2.

B4. Enrolment Ratio in the First Year

Table No. B4.1: Student enrolment ratio in the 1st year.

Year of entry	N (From Table 4.1)	N1 (From Table 4.1)	N4 (From Table 4.1)	Enrollment Ratio [(N1/N)*100]
2025-26 (CAY)	30	33	0	110.00
2024-25 (CAYm1)	30	29	0	96.67
2023-24 (CAYm2)	30	27	0	90.00

Average [(ER1 + ER2 + ER3) / 3] = 98.89≡ 20.00

B5. Success Rate of the Students in the Stipulated Period of the Program

Table No.B5.1: The success rate in the stipulated period of a program.

Item	(2021-22) LYG	(2020-21) LYGm1	(2019-20) LYGm2
A*= (No. of students admitted in the 1st year of that batch and those actually admitted in the 2nd year via lateral entry, plus the number of students admitted through multiple entry (if any) and separate division if applicable, minus the number of students who exited through multiple entry (if any).	33.00	33.00	33.00
B=No. of students who graduated from the program in the stipulated course duration	16.00	13.00	9.00
Success Rate (SR)= (B/A) * 100	48.48	39.39	27.27

Average SR of three batches ((SR_1+ SR_2+ SR_3)/3): 38.38

B6. Academic Performance of the First-Year Students of the Program

Table No.B6.1: Academic Performance of the First-Year Students of the Program.

Academic Performance	CAYm1(2024-25)	CAYm2(2023-24)	CAYm3 (2022-23)
X=(Mean of 1st year grade point average of all successful students on a 10-point scale) or (Mean of the percentage of marks of all successful students in 1st year/10)	7.28	7.38	6.85
Y=Total no. of successful students	29.00	27.00	18.00

Sr.No	Name of the Faculty	PAN No.	Highest degree	University	Area of Specialization	Date of Joining in this Institution	Experience in years in current institute	Designation at Time Joining in this Institution	Present Designation	The date on which Designated as Professor/ Associate Professor if any	Nature of Association (Regular/ Contract/ Ad hoc)	Currently Associated (Y/N)	In case of NO, Date of Leaving	IS HOD?
1	Dr. Vivek Kumar	XXXXXXX21E	M.E. and Ph.D.	SunRise University, Alwar	Electrical Engineering	02/02/2007	19.4	Assistant Professor	Professor	01/03/2021	Regular	Yes		Yes
2	Dr. Pankaj Kumar	XXXXXXX47C	M.Tech and Ph.D.		Electrical Engineering	01/04/2022	4.2	Professor	Professor	01/04/2022	Regular	Yes		No
3	Dr. Kuldeep	XXXXXXX29F	B.Tech. and PhD	Sainath University Ranchi	Electronics & Communication Engg.	05/09/2020	5.3	Associate Professor	Associate Professor	05/09/2020	Regular	No	31/12/2025	No
4	Dr. Niranjana Kumar	XXXXXXX27G	M.E. and Ph.D.	Monad University	Electrical Engineering	09/06/2021	5	Professor	Professor	09/06/2021	Contractual Parttime	Yes	31/12/2026	No
5	Rajnish	XXXXXXX60K	M.Tech	MDU, Rohtak	Inst. & Control Engg.	01/08/2023	2.10	Assistant Professor	Assistant Professor		Regular	Yes		No
6	Kuldeep Sharma	XXXXXXX09G	M.Tech	MDU, Rohtak	Electrical & Electronics Engg.	01/08/2023	2.10	Assistant Professor	Assistant Professor		Regular	Yes		No
7	Bhoop Singh	XXXXXXX39R	M.Tech	MDU, Rohtak	Electrical & Electronics (Power System)	07/08/2018	7.10	Assistant Professor	Assistant Professor		Regular	Yes		No
8	Ravinder Singh	XXXXXXX45E	M.Tech	Sardar Vallabhbhai National Institute of Tech. Surat	Power Electronics & Electrical Drive	02/08/2023	2.10	Assistant Professor	Assistant Professor		Regular	Yes		No
9	Arvind	XXXXXXX63L	M.Tech	MDU, Rohtak	Electrical Engineering	14/11/2020	5.6	Assistant Professor	Assistant Professor		Regular	Yes		No
10	Ashanand	XXXXXXX69J	M.Tech	Sant Longowal Institute of Engineering and Technology, Deemed University	Inst. & Control Engg.	01/07/2023	1	Assistant Professor	Assistant Professor		Regular	No	12/07/2024	No
11	Dr. Sumit Sharma	XXXXXXX72N	M.Tech and Ph.D.	NIT, Hamirpur	Electrical Engineering	27/02/2023	0.1	Assistant Professor	Assistant Professor		Regular	No	24/04/2023	No
12	Manish Bansal	XXXXXXX94F	M.Tech	MDU, Rohtak	Electrical & Electronics Engineering	01/07/2023	2.11	Assistant Professor	Assistant Professor		Regular	Yes		No

Table No.C2: Faculty details of Allied Departments for the past 3 years including CAY.

C2. Student-Faculty Ratio (SFR)

No. of UG(Engineering) programs in Department including allied departments/ clusters (UGn):

UG1=1st UG program

UGn=nth UG program

B= No. of Students in UG 2nd year (ST)

C= No. of Students in UG 3rd year (ST)

D= No. of Students in UG 4th year (ST)

No. of PG (Engineering) programs in Department including allied departments/ clusters (PGm):

PG1=1st PG program.

PGm=mth PG program

A= No. of Students in PG 1st year

B= No. of Students in PG 2nd year

Student Faculty Ratio (**SFR**) = S/F

S= No. of students of all programs in the Department including all students of allied departments/clusters.

No. of students (ST)=Sanctioned Intake (SA)+ Actual admitted students via lateral entry including leftover seats (L) if any (limited to 10 % of SA)

Students who admitted under supernumerary quotas (SNQ, EWS, etc) will not be considered in calculating SFR value. Those students are exempted.

F=Total no. of regular or contractual faculty members (Full Time) in the Department, including allied departments/clusters (excluding first year faculty (The faculty members who have a 100% teaching load in the first-year courses)).

No. of UG Programs in the Department1 No. of PG Programs in the Department1

Table No.C2.1: Student-faculty ratio.

Description	CAY(2025-26)	CAYm1 (2024-25)	CAYm2 (2023-24)
UG1.B	33	33	33
UG1.C	33	33	33
UG1.D	33	33	33
UG1: Electrical Engineering	99	99	99
PG1.A	12	12	18
PG1.B	12	18	18
PG1: Electrical and Electronics Engineering	24	30	36
DS=Total no. of students in all UG and PG programs in the Department	123	129	135
AS=Total no. of students of all UG and PG programs in allied departments	0	0	0
S=Total no. of students in the Department (DS) and allied departments (AS)	S1= 123	S2= 129	S3= 135
DF=Total no. of faculty members in the Department	8	9	10
AF= Total no. of faculty members in the allied Departments	0	0	0
F=Total no. of faculty members in the Department (DF) and allied Departments (AF)	F1= 8	F2= 9	F3= 10
FF=The faculty members in F who have a 100% teaching load in the first-year courses	1	1	1
Student Faculty Ratio (SFR)=S/(F-FF)	SFR1= 17.57	SFR2= 16.13	SFR3= 15.00
Average SFR for 3 years	SFR= 16.23		

C3. Faculty Qualification

- Faculty qualification index (FQI) = $2.5 * [(10X + 4Y)/RF]$ where
- X=No. of faculty members with Ph.D. degree or equivalent as per AICTE/UGC norms.

- Y=No. of faculty members with M. Tech. or ME degree or equivalent as per AICTE/ UGC norms.
- RF=No. of required faculty in the Department including allied Departments to adhere to the 20:1 Student-Faculty ratio, with calculations based on both student numbers and faculty requirements as per section C2 of this documents: (RF=S/20).

Table No.C3.1: Faculty qualification.

Year	X	Y	RF	$FQ = 2.5 \times [(10X + 4Y) / RF]$
2025-26(CAY)	2	6	6.00	18.33
2024-25(CAYm1)	3	6	6.00	22.50
2023-24(CAYm2)	3	7	6.00	24.17

C4. Faculty Cadre Proportion

- Faculty Cadre Proportion is 1(RF1): 2(RF2): 6(RF3)
- RF1= No. of Professors required = $1/9 \times$ No. of Faculty required to comply with 20:1 Student-Faculty ratio based on no. of students (S) as per C2 of this documents:.
- RF2= No. of Associate Professors required = $2/9 \times$ No. of Faculty required to comply with 20:1 Student-Faculty ratio based on no. of students (S) as per section C2 of this documents:.
- RF3= No. of Assistant Professors required = $6/9 \times$ No. of Faculty required to comply with 20:1 Student-Faculty ratio based on no. of students (S) as per section C2 of this documents:.
- Faculty cadre and qualification and experience should be as per AICTE/UGC norms.

Table No.C4.1: Faculty cadre proportion details.

Year	Professors		Associate Professors		Assistant Professors	
	Required RF1	Available AF1	Required RF2	Available AF1	Required RF3	Available AF3
2025-26	1.00	2.00	1.00	0.00	4.00	6.00
2024-25	1.00	2.00	1.00	1.00	4.00	6.00
2023-24	1.00	2.00	2.00	1.00	5.00	7.00
Average	RF1=1.00	AF1=2.00	RF2=1.33	AF2=0.67	RF2=4.33	AF2=6.33

C5. Visiting/Adjunct Faculty/Professor of Practice

Table No. C5.1: List of visiting/adjunct faculty/professor of practice and their teaching and practical loads.

(CAYm1)

S.No	Name of the Person	Designation	Organization	Name of the Course	No. of hours handled
1	MANI KANT BHUSHAN	DIRECTOR PROJECT	PHOTOURJA PRVIATE LIMITED	POWER SYTEM : SUBSTATION EUIPMENT DETAIL DISCUSSION DESIGN , RELAY CONFIGURATION	14.00
2	Dr. MUKESH KUMA OJHA	PROFESSOR AND HEAD (ECE)	GREATER NOIDA INSTITUE OF TECHNOLOGY GREATER NOIDA	SIGNAL AND SYSTEM	6.00
3	Dr. MANJEET	PROFESS AND HEAD (EEE)	KVMT KHERA SIWANI	APPLICATION OF SOLAR THERMAL APPLICATION A	20.00
4	Dr Daleep Kumar Gupta	Associate Professor	IITRAM ,Gujrat	Renewable Energy	10.00
5	Mr Rajesh Kumar	Trainer Sofcon	Sofcon India Pvt Ltd.	PLC & SCADA	4.00

(CAYm2)

(CAYm3)

Total Amount (Lacs) Received for the Past 3 Years: 9.19

Note*:

- Only sponsored research projects will be considered. Infrastructure-based projects will not be considered here.

C8. Consultancy Work

Table No. C8.1: List of consultancy projects received from external agencies.

(CAYm1)

(CAYm2)

(CAYm3)

Total amount (Lacs) received for the past 3 years:

Note*:

- Only consultancy projects will be considered. Infrastructure-based projects will not be considered here.

C9. Institution Seed Money or Internal Research Grant to its Faculty for Research Work

Table No. C9.1: List of faculty members received seed money or internal research grant from the Institution.

(CAYm1)

(CAYm2)

(CAYm3)

Total amount (Lacs) received for the past 3 years :

PART D: Laboratory Infrastructure in the Department

(Data to be filled in for the Department)

D1. Adequate and Well-Equipped Laboratories, and Technical Manpower

Table No.D1.1: List of laboratories and technical manpower.

Sr. No	Name of the Laboratory	Number of students per set up(Batch Size)	Name of the Important Equipment	Weekly utilization status(all the courses for which the lab is utilized)	Technical Manpower Support		
					Name of the Technical staff	Designation	Qualification
1	BASIC OF ELECTRICAL ENGINEERING LAB	15	S.No Name of Item Qty 1. Thenvin/Norton Theoram Kit 05 2. RLC Kit 03 3.Superposition Theorem Kt 03 4. Maximum Transfer Theorem Kit 03 5. KCL / KVL	4 hours	NITIN KUMAR	T.A	B.Tech
2	ELECTRICAL MACHINE-I LAB	15	S. No. Name of Items Qty as per Stock register 1. Three Phase Transformer, 2Kva 2 DC Power Supply Source 002 Input 440 V 3 Phase Output 0-250 V 500 0-2	4 hours	Anuj Gupta	SR. LAB SUPERVISOR	DIPLOMA

3	ANALOG ELECTRONICS LAB	15	S. No. Experiment/Instrument/Kits Quantity 1. Dual Slope Cathode Ray Oscilloscope 6 2. Function Generators 9 3. Multimeter 5 4. Analog Multimeter 2 5. Bread	4 hours	VIJENDR KUMAR	INSTRUCTOR	DIPLOMA
4	ELECTRICAL CIRCUIT ANALYSIS LAB	15	S. No. Experiment/Instrument/Kits Quantity 1. Dual Slope Cathode Ray Oscilloscopes 4 2. Function Generator 6 3. Multimeter 5 4. Bread Board 2 5. Diodes 2	4 hours	VIJENDR KUMAR	INSTRUCTOR	DIPLOMA
5	MEASUREMENTS & INSTRUMENTS LAB	15	S. No. Name of Equipment Qty 1 AC Moving Coil Volt Meter Range: 0- 75/150/300 09 2 AC Moving Coil Ammeter Range: 0- 2.5 Amps 09 3 DMM 09	4 hours	NITIN KUMAR	T.A	B.Tech
6	DIGITAL ELECTRONICS LAB	15	S. No. Experiment/Instrument/Kits Quantity 1. Dual Slope Cathode Ray Oscilloscopes 4 2. Function Generator 6 3. Multimeter 5 4. Bread Board 2 5. Diodes 2	4 hours	VIJENDR KUMAR	INSTRUCTOR	DIPLOMA
7	ELECTRICAL MACHINE –II	15	NO EQUIPEMENTS QUANTITY 1 Squirrel cage induction machine (3.7KW) with DC shunt Motor (5HP) with control panel 01 04 Phase Induction Motor connected to stat	4 hours	Anuj Gupta	SR. LAB SUPERVISOR	DIPLOMA
8	TRANSMISSION & DISTRIBUTION LAB	15	.No Name of Item Qty as per stock register Qty physically Available 1 IDMT relay kit (Complete Experimental Set 1) 1 4 2 Differential relay kit (Complete Experimental	4 hours	Anuj Gupta	SR. LAB SUPERVISOR	DIPLOMA
9	POWER SYSTEM-I LAB	15	S.No Name of Item Qty as per stock register Qty physically Available 1 IDMT relay kit (Complete Experimental Set 1) 1 4 2 Differential relay kit	4 hours	NITIN KUMAR	T.A	B.Tech
10	CONTROL SYSTEM LAB	15	S. No. Name of Kits Qty 1. Linear Simulator Controller Kit(Model No-Lss- 001) 3 2. Temperature Controller Kit (Model-101TCC-01) 2 3. Speed Motor Controller Kit (Model	4 hours	Anuj Gupta	SR. LAB SUPERVISOR	DIPLOMA
11	MICRO-PROCESSOR & CONTROLLER LAB	15	S. No. Experiment/Instrument/Kits Quantity 1. 8086 Micro Processor Kit with Power Supply-8603 4 2. 8085 Microprocessor Kit With Power Supply- 8603 5 3	4 hours	VIJENDR KUMAR	INSTRUCTOR	DIPLOMA
12	POWER SYSTEM-II LAB (6th Sem)	15	S.No Name of Item Qty as per stock register Qty physically Available Most of Practical are Performed on Software like MATLAB IDMT relay kit (Complete	4 hours	NITIN KUMAR	T.A	B.Tech
13	POWER ELECTRONICS LAB	15	S. No. Experiment/Instrument/Kits Quantity 1. Dual Slope Cathode Ray Oscilloscope 6 2. Analog Multimeter 2 3. Function Generator 2 4. Digital	4 hours	Anuj Gupta	SR. LAB SUPERVISOR	DIPLOMA
14	ELECTRONICS DESIGN LAB	15	S.No Name of Item Qty as per stock register MatLab Licensed Software MATLAB, LABVIEW,ETAP 1 Monitor 10 2 CPU 140 2 Keyboard 10 4 Mouse 10	4 hours	VIJENDR KUMAR	INSTRUCTOR	DIPLOMA
15	MICROCONTROLLER & EMBEDDED SYSTEM DESIGN LA	15	S.No Name of Item Qty 1 Universal µC Motherboard 01 2 8051 Daughter board 01 3 PIC Daughter board 01 4 AVR Daughter board 01 5 Power adapter 01 6 Manual 01	4 hours	VIJENDR KUMAR	INSTRUCTOR	DIPLOMA
16	ELECTRICAL MACHINE DESING LAB	15	MATLAB SOFTWARE, PRINTER, MONITOR	4 hours	Anuj Gupta	SR. LAB SUPERVISOR	DIPLOMA
17	DIGITAL SIGNAL PROCESSING LAB	15	S.No Name of Item Qty 1 Universal µC Motherboard 01 2 8051 Daughter board 01 3 PIC Daughter board 01 4 AVR Daughter board 01 5 Power adapter 01 6 Manual 01	4 hours	VIJENDR KUMAR	INSTRUCTOR	DIPLOMA

D2. Safety Measures in Laboratories

Table No. D2.1: List of various safety measures in laboratories.

Sr. No	Laboratory Name	Safety Measures
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1		All Labs are properly earthed and electrically insulated. 1. Students must attend the laboratory safety briefing before performing any experiment. 2. Read and understand the experiment procedure before switching on any equipment. 3. Wear appropriate laboratory attire and closed-toe shoes; avoid loose clothing and dangling accessories. 4. Check the condition of measuring instruments, test leads, probes, and power cords before use. 5. Ensure all instruments are properly calibrated and connected as per the experiment manual. 6. Never exceed the rated voltage, current, or power limits of measuring instruments. 7. Switch OFF the power supply before making or altering circuit connections. 8. Use insulated tools and avoid touching live terminals during measurements. 9. Keep hands dry while operating electrical equipment. 10. Maintain a clean and clutter-free workspace to prevent accidents. 11. Handle precision instruments carefully and return them to their designated locations after use. 12. Report any damaged equipment, loose connections, or unsafe conditions immediately to the laboratory instructor. 13. Do not attempt to repair faulty instruments without authorization. 14. Avoid eating, drinking, or using mobile phones inside the laboratory. 15. Follow emergency procedures in case of electric shock, fire, or equipment failure. 16. Know the location of the first-aid kit, fire extinguisher, emergency exit, and main power isolation switch. 17. Ensure proper earthing of all electrical equipment before use. 18. Switch OFF all instruments and power supplies after completing the experiment. 19. Record observations carefully to avoid repeated energization of circuits. 20. Maintain discipline and follow the instructions of the laboratory faculty and lab technician
	1 Digital Electronics/Electrical Machine-2 2.BASIC OF ELECTRICAL ENGINEERING LAB/Electrical circuit Analysis 3.Power Electronics Lab/ Control System	

D3. Project Laboratory/Research Laboratory

PART E: First Year faculty and financial Resources

(Data to be filled in for the first year course faculty and budget allocation and utilization)

E1. First Year Student-Faculty Ratio (FYSFR)

Table No. E1.1: FYSFR details.

Year	Sanctioned intake of all UG programs (S4)	No. of required faculty (RF4= S4/20)	No. of faculty members in Basic Science Courses & Humanities and Social Sciences including Management courses (NS1)	No. of faculty members in Engineering Science Courses (NS2)	Percentage= No. of faculty members ((NS1*0.8) + (NS2*0.2))/(No. of required faculty (RF4)); Percentage= ((NS1*0.8) +(NS2*0.2))/RF
2023-24(CAYm2)	210	10	8	5	74
2024-25(CAYm1)	210	10	8	5	74
2025-26(CAY)	210	10	8	6	76

E2. Budget Allocation, Utilization, and Public Accounting at Institute Level

Table No. E2.1: Budget and actual expenditure incurred at Institute level.

Items	Budgeted in 2025-26	Actual Expenses in 2025-26 till	Budgeted in 2024-25	Actual Expenses in 2024-25 till	Budgeted in 2023-24	Actual Expenses in 2023-24 till	Budgeted in 2022-23	Actual Expenses in 2022-23 till
Infrastructure Built-Up	10	6.71	10	7.3	7	6.97	2.10	1.57
Library	2	2.1	2	1.9	2	1.8	1.15	0.33
Laboratory equipment	8	7.25	4.5	3.32	5.5	5.45	8	7.08
Teaching and non-teaching staff salary	145	147.37	140	139.87	140	135	149.55	97.26

Outreach Programs	2.5	1.27	2	3.99	1	0.84	1	0.79
R&D	2	1.02	3	3.19	2	1.87	0.25	1.16
Training, Placement and Industry linkage	10	10.33	8.5	6.65	7.5	7.68	1.05	0.41
SDGs	2	1.25	2.5	1.5	3	2	2	1.6
Entrepreneurship	1	0.52	1	0.52	1	0.38	1	0.41
Others, specify	168	163.07	198	191.68	163	166.34	143.62	97.6
Total	350.5	340.89	371.5	359.92	332.0	328.33	309.72	208.21

E3. Budget Allocation, Utilization, and Public Accounting at Program Specific Level

Table No. E3.1: Budget and actual expenditure incurred at program level.

Items	Budgeted in 2025-26	Actual Expenses in 2025-26 till	Budgeted in 2024-25	Actual Expenses in 2024-25 till	Budgeted in 2023-24	Actual Expenses in 2023-24 till	Budgeted in 2022-23	Actual Expenses in 2022-23 till
Laboratory equipment	2.75	2.35	1.25	0.82	1.5	1	2.00	1.25
Software	0.75	0.8	1	0.5	0.5	0.27	0.70	0.50
SDGs	0.7	0.68	1	0.73	0.5	0.75	0.5	0.4
Support for faculty development	2.5	2.1	2	1.05	1	0.83	0.6	0.5
R & D	1	0.76	0.75	0.67	1	0.73	0	0
Industrial Training, Industry expert, Internship	0.5	0.19	0.7	0.8	0.5	0.41	0.30	0.18
	10	6.13	8	7.92	5	3.75	4.50	2.86
Total	18.20	13.01	14.70	12.49	10.0	7.74	8.60	5.69