CREDIT DISTRIBUTION

The range of total credits for the UG and PG programmes

PROGRAMME	CREDIT RANGE
	R2023
B.E. & B.TECH	160-167
M.E. VLSI	74
M.B.A	90

S.No	B.E./B.TECH PROGRAMME	R2023
1	B.E. Civil Engineering	166
2	B.E. Mechanical Engineering	165
3	B.E. Computer Science and Engineering	162
4	B.E. Electrical and Electronics Engineering	167
5	B.E. Electronics and Communication Engineering	167
6	B.Tech. Artificial Intelligence and Data Science	164
7	B.Tech. Information Technology	163

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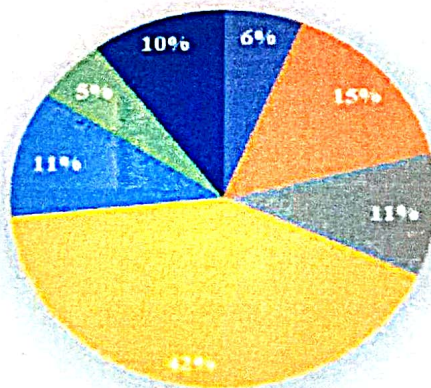NPR College of Engineering and Technology
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Category wise credit distributions for B.E. & B.Tech. Degree Programmes

Credit Distribution of Civil Engineering programme

S.No	Category	% of Credit
1.	Humanities and Social Sciences (HSC)	6.02 %
2.	Basic Science Courses (BSC)	15.06 %
3.	Engineering Science Courses (ESC)	10.84 %
4.	Professional Core Courses (PCC)	41.57 %
5.	Professional Elective Courses (PEC)	10.84 %
6.	Open Elective (OEC)	5.42 %
7.	Employability Enhancement Courses (EEC)	10.24 %
8.	Mandatory Courses (Non- Credit Courses)	0
	Total	100

Credit Distribution of Civil Engineering

- Humanities and Social Sciences (HSC)
- Basic Science Courses (BSC)
- Engineering Science Courses (ESC)
- Professional Core Courses(PCC)
- Professional Elective Courses (PEC)
- Open Elective (OEC)
- Employability Enhancement Courses (EEC)

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Credit Distribution of Mechanical Engineering programme

S.No	Category	% of Credit
1.	Humanities and Social Sciences (HSC)	7.27 %
2.	Basic Science Courses (BSC)	15.15 %
3.	Engineering Science Courses (ESC)	13.94 %
4.	Professional Core Courses (PCC)	39.39%
5.	Professional Elective Courses (PEC)	9.09%
6.	Open Elective (OEC)	5.45 %
7.	Employability Enhancement Courses (EEC)	9.69%
8.	Mandatory Courses (Non- Credit Courses)	0
	Total	100

Credit Distribution of Mechanical Engineering

- ■ Humanities and Social Sciences (HSC)
- ■ Basic Science Courses (BSC)
- ■ Engineering Science Courses (ESC)
- ■ Professional Core Courses(PCC)
- ■ Professional Elective Courses (PEC)
- ■ Open Elective (OEC)
- ■ Employability Enhancement Courses (EEC)
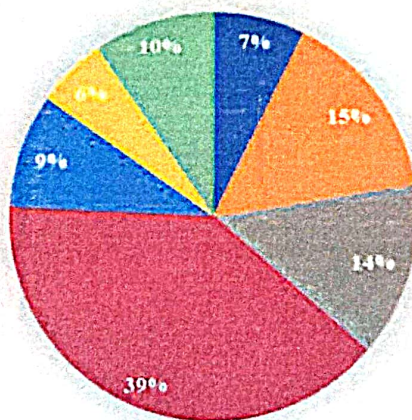
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Credit Distribution of Computer Science and Engineering programme

S.No	Category	% of Credit
1.	Humanities and Social Sciences (HSC)	10.71 %
2.	Basic Science Courses (BSC)	14.28 %
3.	Engineering Science Courses (ESC)	7.14 %
4.	Professional Core Courses (PCC)	39.28 %
5.	Professional Elective Courses (PEC)	10.71 %
6.	Open Elective (OEC)	5.35 %
7.	Employability Enhancement Courses (EEC)	12.5 %
8.	Mandatory Courses (Non- Credit Courses)	0
	Total	100

Credit Distribution of Computer Science and Engineering

- Humanities and Social Sciences (HSC)
- Basic Science Courses (BSC)
- Engineering Science Courses (ESC)
- Professional Core Courses(PCC)
- Professional Elective Courses (PEC)
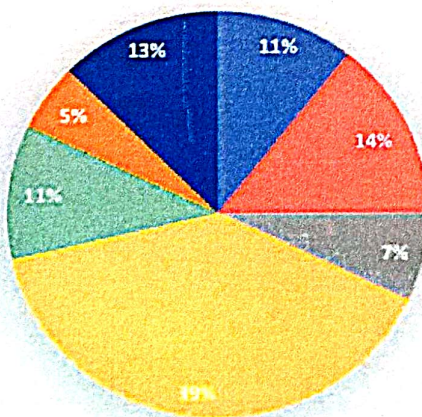- Open Elective (OEC)
- Employability Enhancement Courses (EEC)
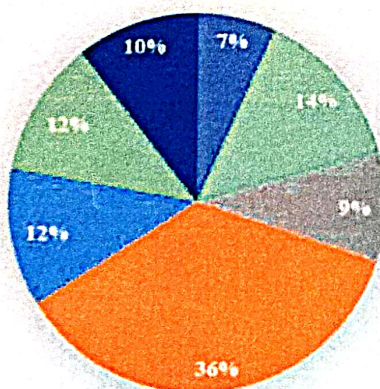
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Credit Distribution of Electrical and Electronics Engineering programme

S.No	Category	% of Credit
1.	Humanities and Social Sciences (HSC)	7.19 %
2.	Basic Science Courses (BSC)	15%
3.	Engineering Science Courses (ESC)	10 %
4.	Professional Core Courses (PCC)	38.62%
5.	Professional Elective Courses (PEC)	12.73%
6.	Open Elective (OEC)	12.57 %
7.	Employability Enhancement Courses (EEC)	11.38%
8.	Mandatory Courses (Non- Credit Courses)	0
	Total	100

Credit Distribution of Electrical and Electronics Engineering

- ■ Humanities and Social Sciences (HSC)
- ■ Basic Science Courses (BSC)
- ■ Engineering Science Courses (ESC)
- ■ Professional Core Courses(PCC)
- ■ Professional Elective Courses (PEC)
- ■ Open Elective (OEC)
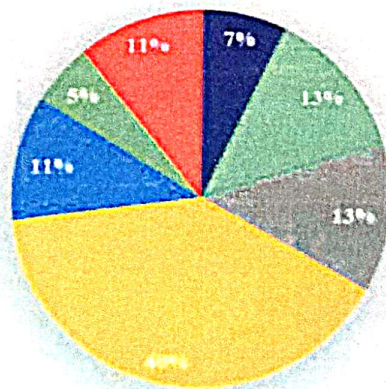- ■ Employability Enhancement Courses (EEC)

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Credit Distribution of Electronics and Communication Engineering programme

S.No	Category	% of Credit
1.	Humanities and Social Sciences (HSC)	7.19 %
2.	Basic Science Courses (BSC)	13.17%
3.	Engineering Science Courses (ESC)	12.87%
4.	Professional Core Courses (PCC)	39.82%
5.	Professional Elective Courses (PEC)	10.78%
6.	Open Elective (OEC)	5.39%
7.	Employability Enhancement Courses (EEC)	10.78%
8.	Mandatory Courses (Non- Credit Courses)	0
	Total	100

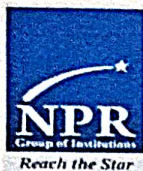### Credit Distribution of Electronics and Communication Engineering

- Humanities and Social Sciences (HSC)
- Basic Science Courses (BSC)
- Engineering Science Courses (ESC)
- Professional Core Courses(PCC)
- Professional Elective Courses (PEC)
- Open Elective (OEC)
- Employability Enhancement Courses (EEC)

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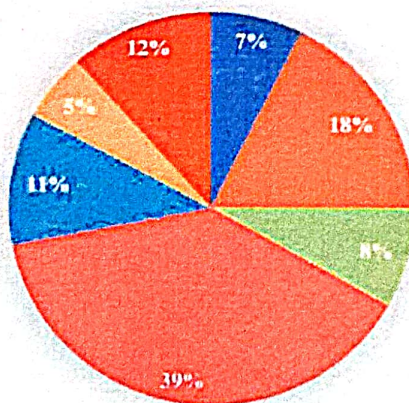# NPR
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Credit Distribution of Artificial Intelligence and Data Science programme

S.No	Category	% of Credit
1.	Humanities and Social Sciences (HSC)	7.32 %
2.	Basic Science Courses (BSC)	17.68 %
3.	Engineering Science Courses (ESC)	8.23 %
4.	Professional Core Courses (PCC)	38.72%
5.	Professional Elective Courses (PEC)	10.98%
6.	Open Elective (OEC)	5.49 %
7.	Employability Enhancement Courses (EEC)	11.59%
8.	Mandatory Courses (Non- Credit Courses)	0
	Total	100

Credit Distribution of Artificial Intelligence and Data Science

- Humanities and Social Sciences (HSC)
- Basic Science Courses (BSC)
- Engineering Science Courses (ESC)
- Professional Core Courses(PCC)
- Professional Elective Courses (PEC)
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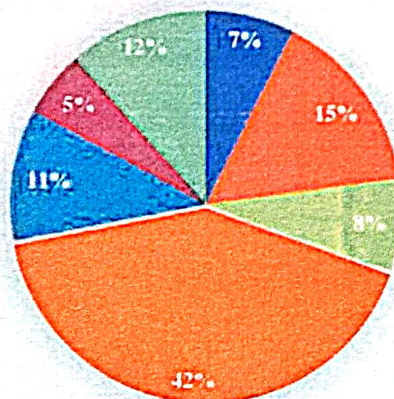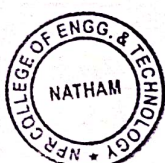NPR College of Engineering and Technology
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Credit Distribution of Information Technology programme

S.No	Category	% of Credit
1.	Humanities and Social Sciences (HSC)	7.36%
2.	Basic Science Courses (BSC)	15.34 %
3.	Engineering Science Courses (ESC)	7.67 %
4.	Professional Core Courses (PCC)	41.41 %
5.	Professional Elective Courses (PEC)	11.04 %
6.	Open Elective (OEC)	5.42 %
7.	Employability Enhancement Courses (EEC)	11.66 %
8.	Mandatory Courses (Non- Credit Courses)	0
	Total	100

Credit Distribution of Information Technology

- Humanities and Social Sciences (HSC)
- Basic Science Courses (BSC)
- Engineering Science Courses (ESC)
- Professional Core Courses(PCC)
- Professional Elective Courses (PEC)
- Open Elective (OEC)
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Category wise credit distributions for M.E. Programme

M.E. PROGRAMME	R2023
M.E. VLSI	74

Credit Distribution of M.E VLSI programme

S.No	Category	% of Credit
1.	Foundation Core Courses (FCC)	5.40%
2.	Research Methodology Courses (RMC)	2.70 %
3.	Professional Core Courses (PCC)	44.59%
4.	Professional Elective Courses (PEC)	17.57 %
5.	Open Elective (OEC)	4.05%
6.	Employability Enhancement Courses (EEC)	25.68%
	Total	100

Credit Distribution of M.E. VLSI
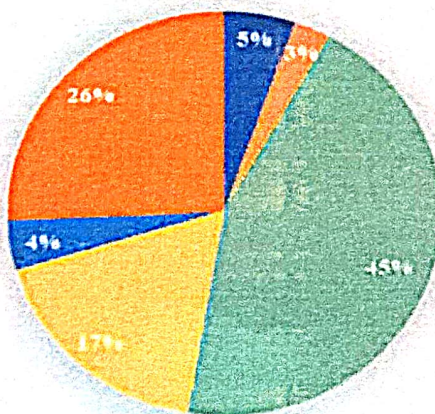
- Foundation Core Courses (FCC)
- Research Methodology Courses (RMC)
- Professional Core Courses(PCC)
- Professional Elective Courses (PEC)
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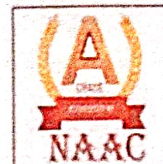Natham, Dindigul(Dt)-624 401

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Category wise credit distributions for MBA Programme

MBA PROGRAMME	R2023
MBA	90

Credit Distribution of MBA programme

S.No	Category	% of Credit
1.	Professional Core Courses (PCC)	51%
2.	Professional Elective Courses (PEC)	29 %
3.	Employability Enhancement Courses (EEC)	20%
4.	Total	100

Credit Distribution of MBA
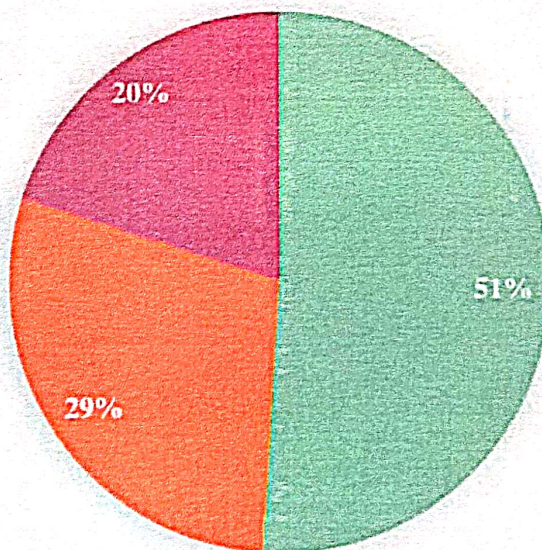
- Professional Core Courses (PCC)
- Professional Elective Courses (PEC)
- Employability Enhancement Courses (EEC)

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