St. Peter's Institute of Higher Education & Research
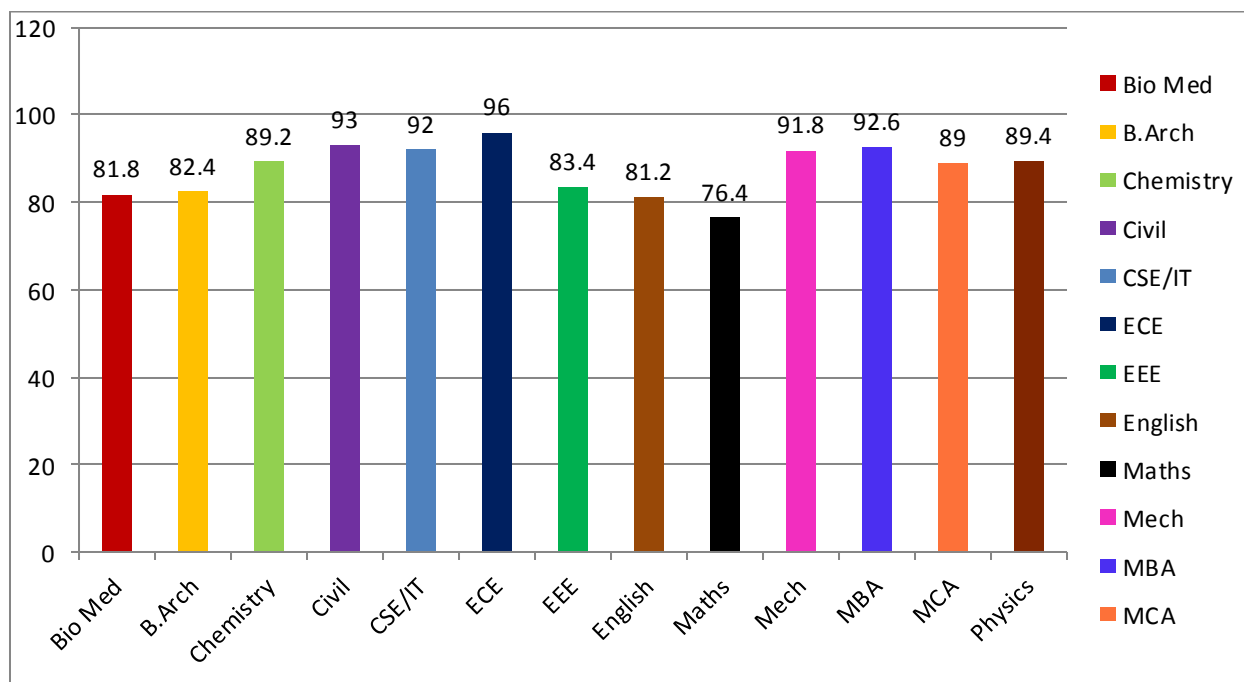## Avadi, Chennai-54
IQAC Academic Audit Summary-Nov2017

S. No	Department	Criteria I	Criteria II	Criteria III	Criteria IV	Criteria V	Criteria VI	Criteria VII	Total	Score on 100	Average Score on 5 point grading	Grade
1.	Bio Med	89	90	58	50	45	40	37	409	81.8	4.09	**C-Good**
2.	B.Arch	95	92	40	45	40	50	45	412	82.4	4.12	**B-Very Good**
3.	Chemistry	98	83	89	46	45	40	45	446	89.2	4.46	**B-Very Good**
4.	Civil	100	98	91	45	46	40	45	465	93	4.65	**A-Excellent**
5.	CSE/IT	100	100	75	45	50	45	45	460	92	4.60	**B-Very Good**
6.	ECE	100	97	98	49	45	46	45	480	96	4.80	**B-Very Good**
7.	EEE	92	92	60	45	42	46	40	417	83.4	4.17	**B-Very Good**
8.	English	86	91	58	46	40	40	45	406	81.2	4.06	**B-Very Good**
9.	Maths	80	77	60	40	40	40	35	382	76.4	3.82	**C-Good**
10.	Mech	95	96	89	45	49	40	45	459	91.8	4.59	**B-Very Good**
11.	MBA	100	90	89	49	50	40	45	463	92.6	4.63	**B- Very Good**
12.	MCA	100	100	78	43	46	38	40	445	89	4.45	**A- Excellent**
13.	Physics	94	80	78	45	45	30	45	447	89.4	4.47	**B-Very Good**

WA-Weighted Average A-Excellent(4.5-5), B-Very Good(3.5-4.49), C-Good(2.5-3.49), D-Average(1.5-2.49),E-Poor(<1.49)

St. Peter's Institute of Higher Education & Research
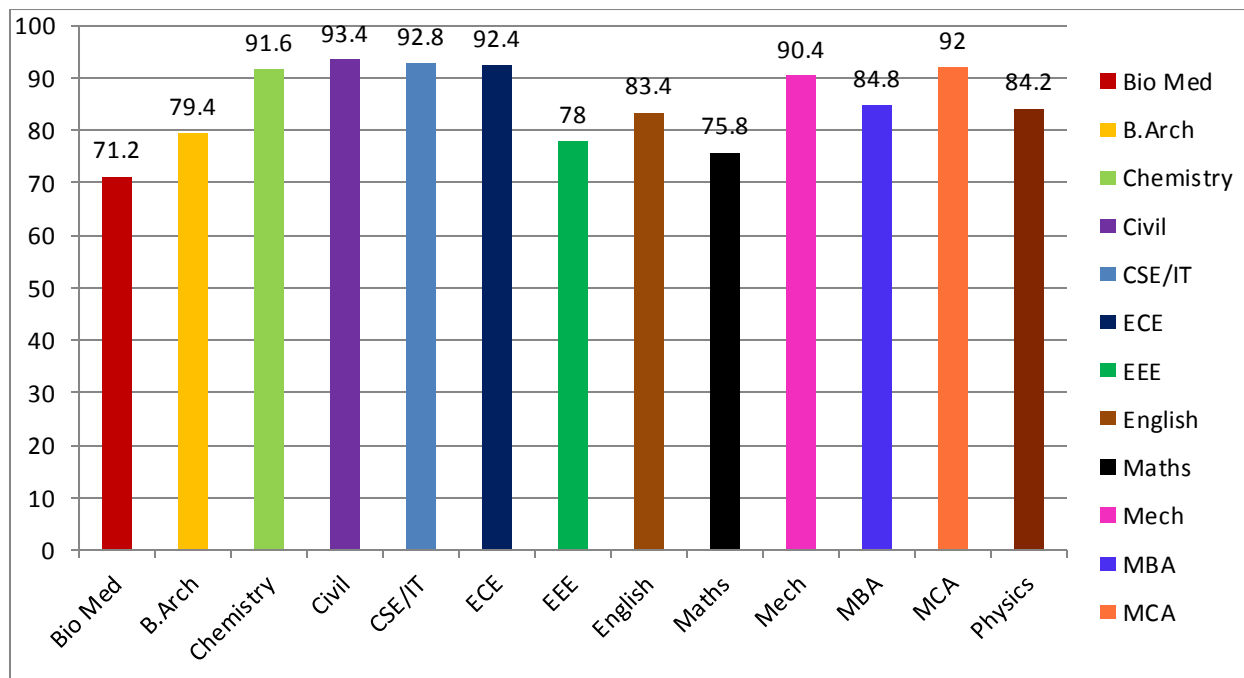## Avadi, Chennai-54
IQAC Academic Audit Summary-Nov2017

Bar chart of IQAC Academic Audit scores by department:

Department	Score
Bio Med	81.8
B.Arch	82.4
Chemistry	89.2
Civil	93
CSE/IT	92
ECE	96
EEE	83.4
English	81.2
Maths	76.4
Mech	91.8
MBA	92.6
MCA	89
Physics	89.4

Legend: Bio Med, B.Arch, Chemistry, Civil, CSE/IT, ECE, EEE, English, Maths, Mech, MBA, MCA

St. Peter's Institute of Higher Education and Research
Avadi, Chennai-54
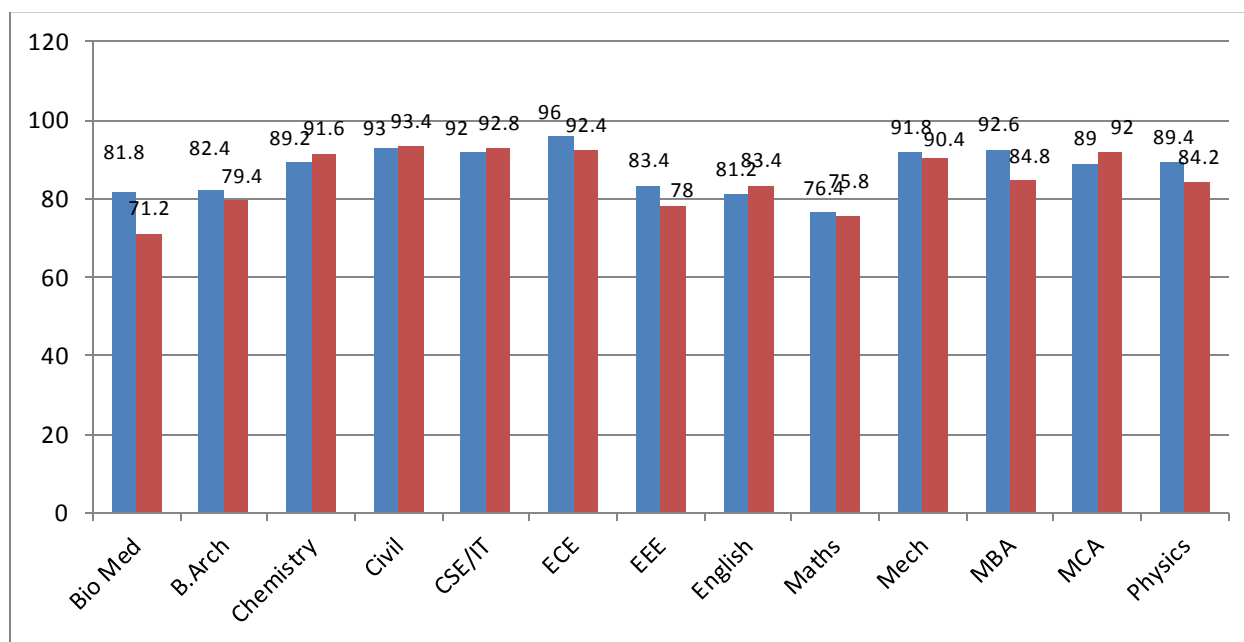## IQAC Academic Audit Summary-April 2018

S. No	Department	Criteria I	Criteria II	Criteria III	Criteria IV	Criteria V	Criteria VI	Criteria VII	Total	Score on 100	Average Score on 5 point grading	Grade
1	Bio Med	88	98	47	30	30	27	36	356	71.2	3.56	B-Very Good
2	B.Arch	95	92	20	40	50	50	50	397	79.4	3.97	B-Very Good
3	Chemistry	98	98	78	48	44	48	44	458	91.6	4.58	A- Excellent
4	Civil	98	95	91	46	45	45	47	467	93.4	4.67	A- Excellent
5	CSE/IT	100	100	79	50	40	50	45	464	92.8	4.64	A- Excellent
6	ECE	100	98	94	45	45	40	40	462	92.4	4.62	A- Excellent
7	EEE	92	92	55	45	35	41	30	390	78	3.90	B-Very Good
8	English	89	92	65	42	43	45	41	417	83.4	4.17	B-Very Good
10	Maths	80	87	57	35	40	43	37	379	75.8	3.79	B- Very Good
11	Mech	96	94	80	48	45	44	45	452	90.4	4.52	A- Excellent
12	MBA	95	95	80	39	40	35	40	424	84.8	4.24	B-Very Good
13	MCA	100	100	75	48	47	50	40	460	92	4.6	E-Excellent
14	Physics	95	90	75	40	36	40	45	421	84.2	4.21	B-Very Good

WA-Weighted Average A-Excellent(4.5-5), B-Very Good(3.5-4.49), C-Good(2.5-3.49), D-Average(1.5-2.49),E-Poor(<1.49)
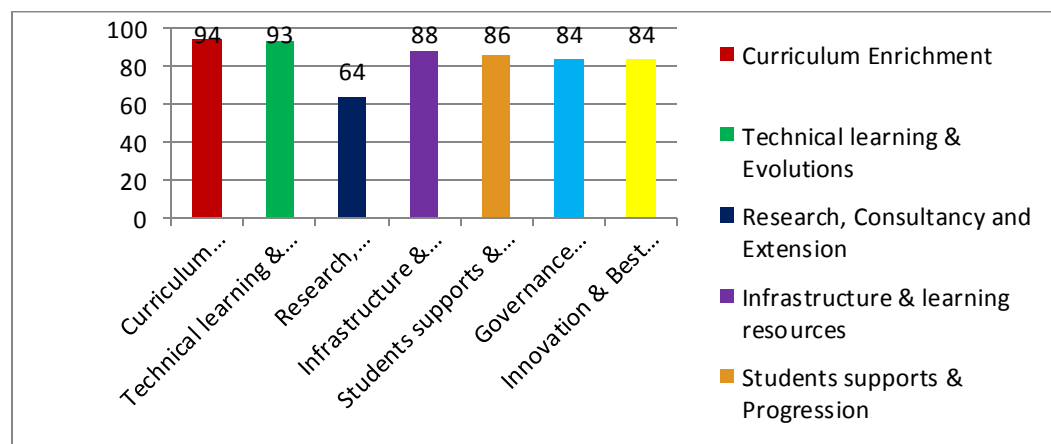
IQAC Academic Audit Summary-April 2018

Department	Score
Bio Med	71.2
B.Arch	79.4
Chemistry	91.6
Civil	93.4
CSE/IT	92.8
ECE	92.4
EEE	78
English	83.4
Maths	75.8
Mech	90.4
MBA	84.8
MCA	92
Physics	84.2

COMPARATIVE CHART FOR ODD AND EVEN SEMESTER ACADEMIC AUDIT RESULTS FOR THE ACADEMIC YEAR - 2017 – 18

ACADEMIC YEAR – 2017 – 18 OVERALL PERFORMANCE OF THE DEPARTMENTS
OVERALL UNIVERSITY AVERAGE SCORE

No.	Criteria	Score on 100
I	Curriculum Enrichment	94
II	Technical learning & Evolutions	93
III	Research, Consultancy and Extension	64
IV	Infrastructure & learning resources	88
V	Students supports & Progression	86
VI	Governance Leadership and management	84
VII	Innovation & Best practices	84

St. Peter's Institute of Higher Education and Research
Avadi, Chennai-54
IQAC Academic Audit Summary for the Academic year 2017-18

S. No	Department	Score on 100	Average Score on 5 point grading	Grade
1	Bio Med	76.5	3.82	C- Good
2	B.Arch	80.9	4.04	B- Very Good
3	Chemistry	90.4	4.52	A- Excellent
4	Civil	93.2	4.66	A- Excellent
5	CSE/IT	92.4	4.62	A- Excellent
6	ECE	94.2	4.71	A- Excellent
7	EEE	80.7	4.03	B- Very Good
8	English	82.3	4.11	B- Very Good
9	Maths	76.1	3.80	C- Good
10	Mech	91.1	4.55	A- Excellent
11	MBA	88.7	4.43	B- Very Good
12	MCA	90.5	4.52	A- Excellent
13	Physics	86.8	4.34	B- Very Good

WA-Weighted Average A-Excellent(4.5-5), B-Very Good(3.5-4.49), C-Good(2.5-3.49), D-Average(1.5-2.49),E-Poor(<1.49)

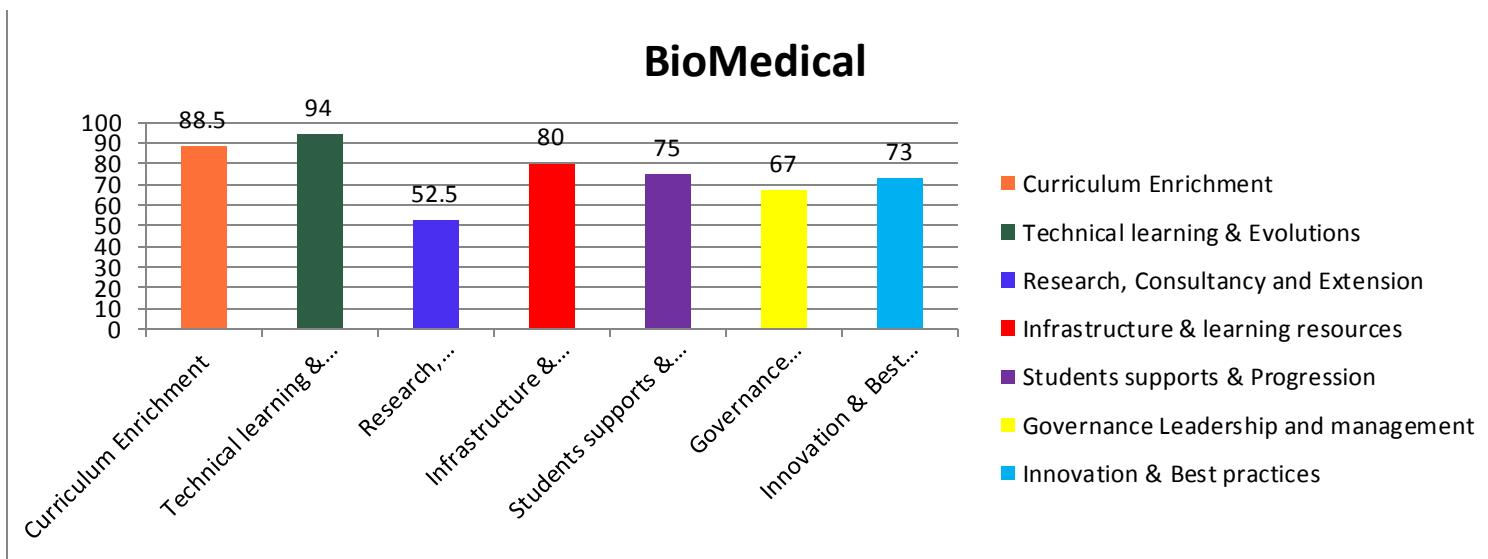# IQAC Academic Audit Summary for the Academic year 2017-18

OVER ALL SUGGESTIONS GIVEN BY THE EXPERTS

1. Introduction of new electives in collaboration with industry exposure
2. Need of smart classrooms
3. Online learning resources
4. More Publications in reputed journal with high impact factor
5. Implementation of OBE and ICT learning resources
6. Consultation to be improved
7. Interdisciplinary research to be improved
8. More funded projects and patents

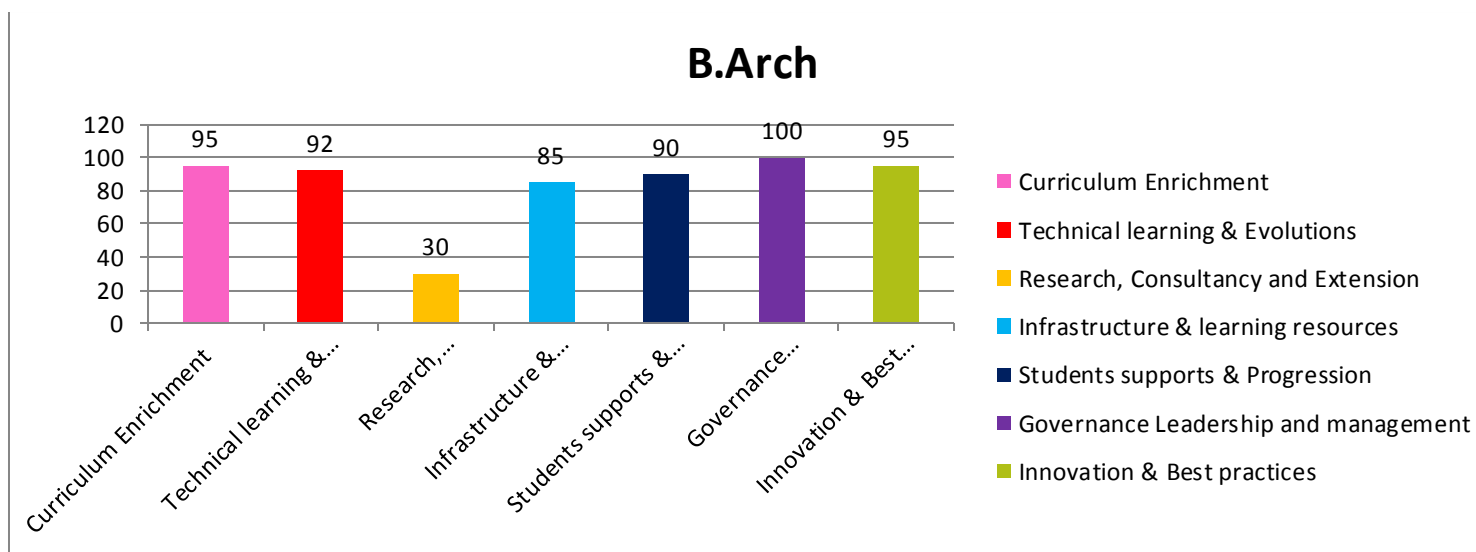# Bio Medical Engineering

No.	Criteria	Score on 100
I	Curriculum Enrichment	88.5
II	Technical learning & Evolutions	94
III	Research, Consultancy and Extension	52.5
IV	Infrastructure & learning resources	80
V	Students supports & Progression	75
VI	Governance Leadership and management	67
VII	Innovation & Best practices	73

BioMedical

- Curriculum Enrichment
- Technical learning & Evolutions
- Research, Consultancy and Extension
- Infrastructure & learning resources
- Students supports & Progression
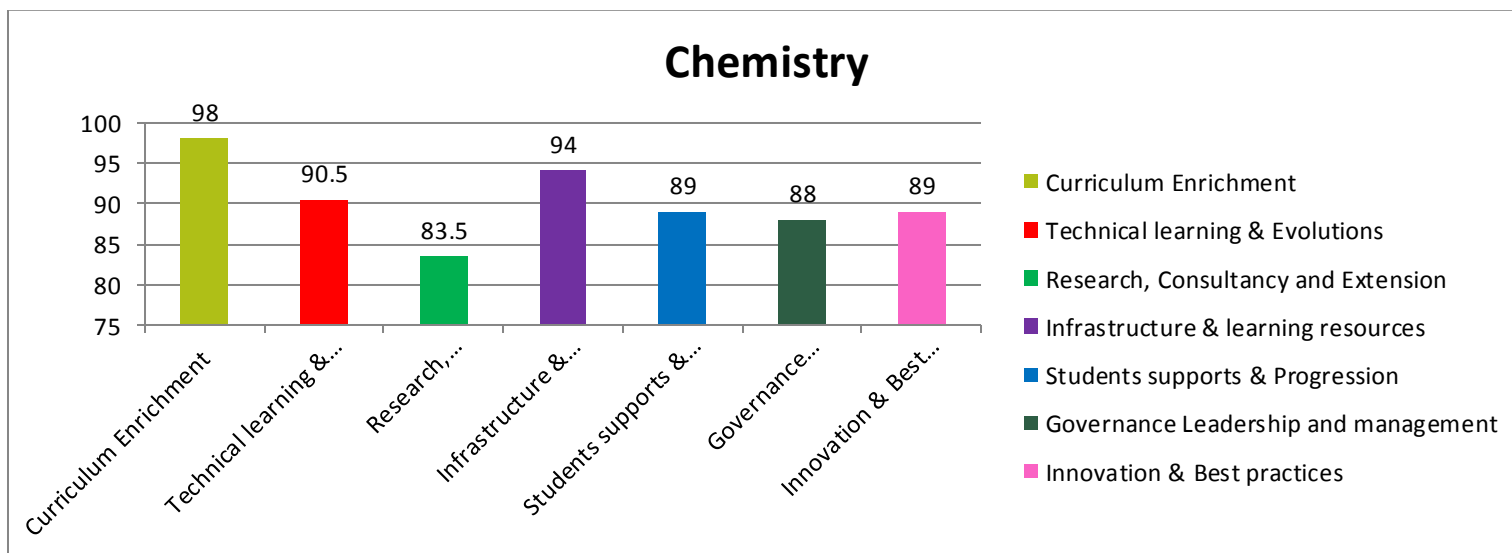- Governance Leadership and management
- Innovation & Best practices

Architecture Department
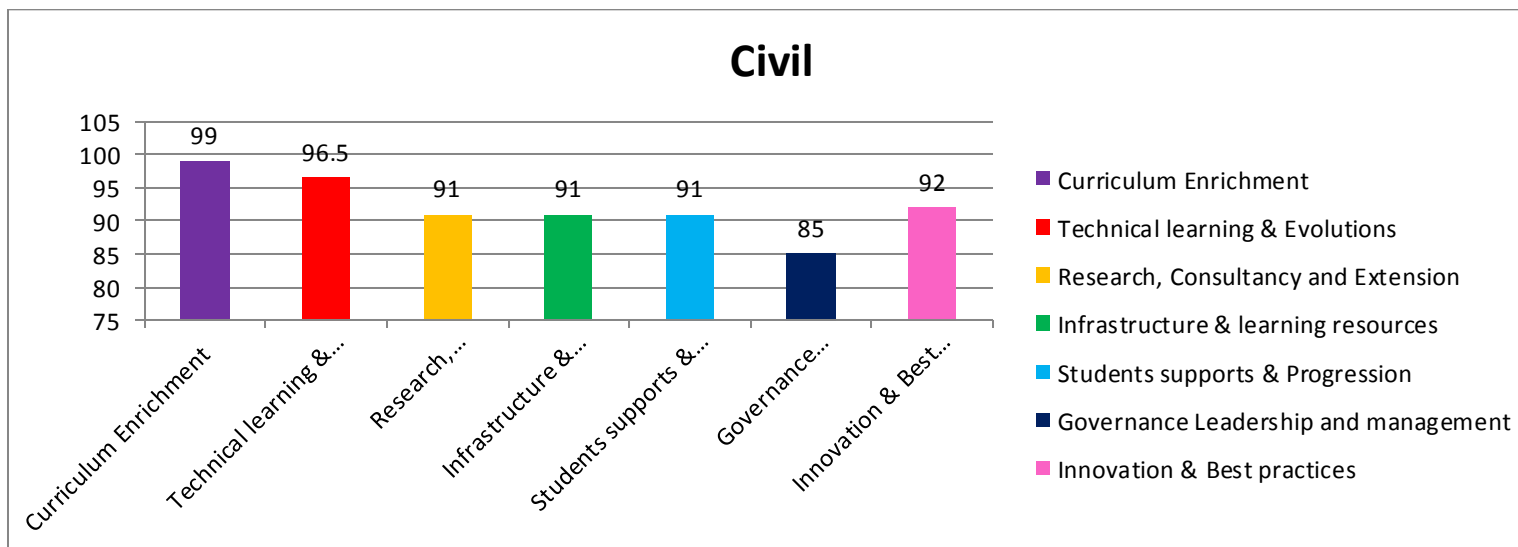
No.	Criteria	Score on 100
I	Curriculum Enrichment	95
II	Technical learning & Evolutions	92
III	Research, Consultancy and Extension	30
IV	Infrastructure & learning resources	85
V	Students supports & Progression	90
VI	Governance Leadership and management	100
VII	Innovation & Best practices	95

B.Arch

Chemistry Department

No.	Criteria	Score on 100
I	Curriculum Enrichment	98
II	Technical learning & Evolutions	90.5
III	Research, Consultancy and Extension	83.5
IV	Infrastructure & learning resources	94
V	Students supports & Progression	89
VI	Governance Leadership and management	88
VII	Innovation & Best practices	89

Chemistry

Legend:
- Curriculum Enrichment
- Technical learning & Evolutions
- Research, Consultancy and Extension
- Infrastructure & learning resources
- Students supports & Progression
- Governance Leadership and management
- Innovation & Best practices

Civil Engineering
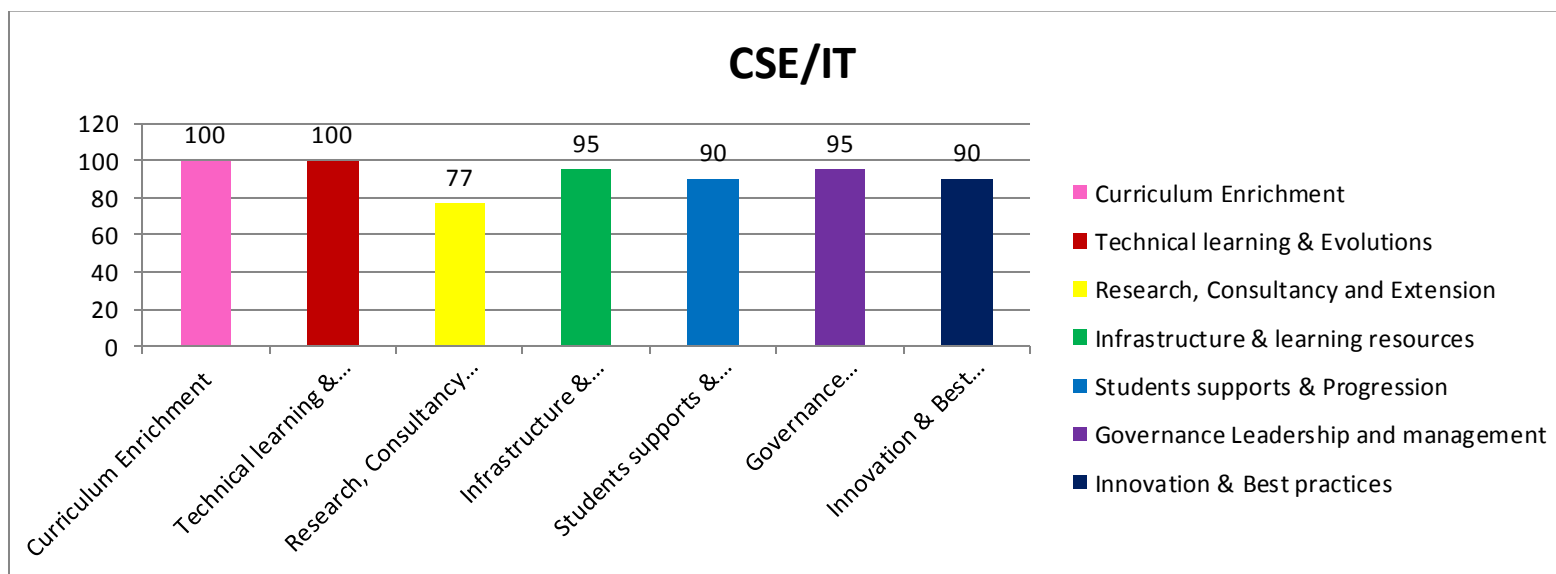
No.	Criteria	Score on 100
I	Curriculum Enrichment	99
II	Technical learning & Evolutions	96.5
III	Research, Consultancy and Extension	91
IV	Infrastructure & learning resources	91
V	Students supports & Progression	91
VI	Governance Leadership and management	85
VII	Innovation & Best practices	92

Civil

Computer Science and Engineering& Information Technology

No.	Criteria	Score on 100
I	Curriculum Enrichment	100
II	Technical learning & Evolutions	100
III	Research, Consultancy and Extension	77
IV	Infrastructure & learning resources	95
V	Students supports & Progression	90
VI	Governance Leadership and management	95
VII	Innovation & Best practices	90

CSE/IT

- Curriculum Enrichment
- Technical learning & Evolutions
- Research, Consultancy and Extension
- Infrastructure & learning resources
- Students supports & Progression
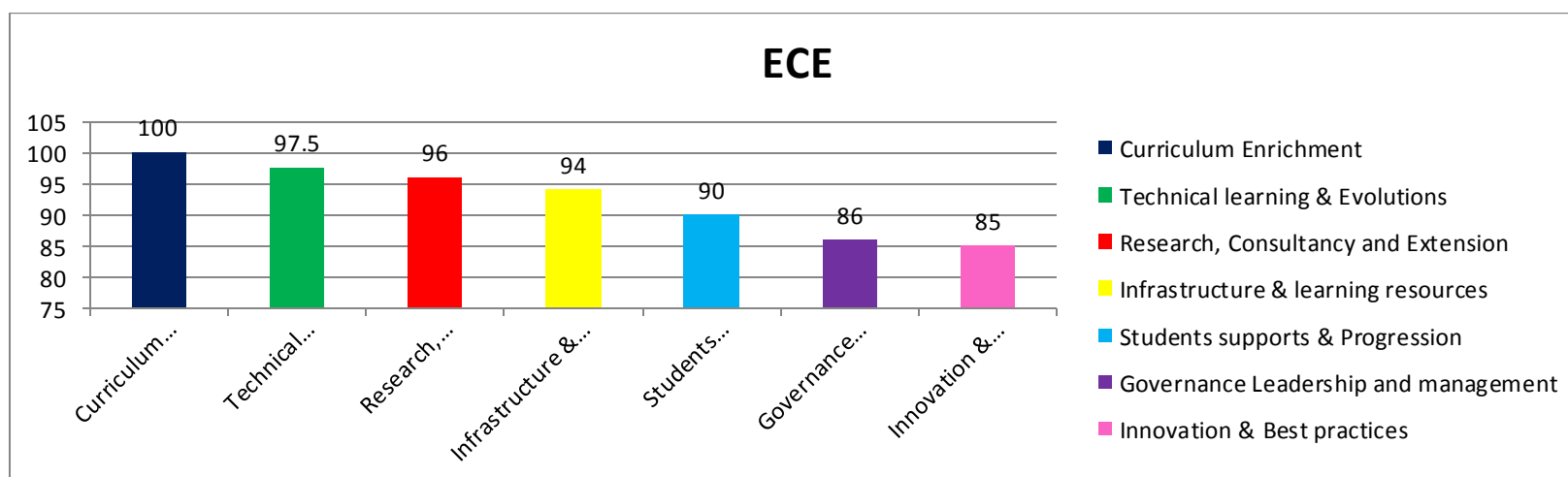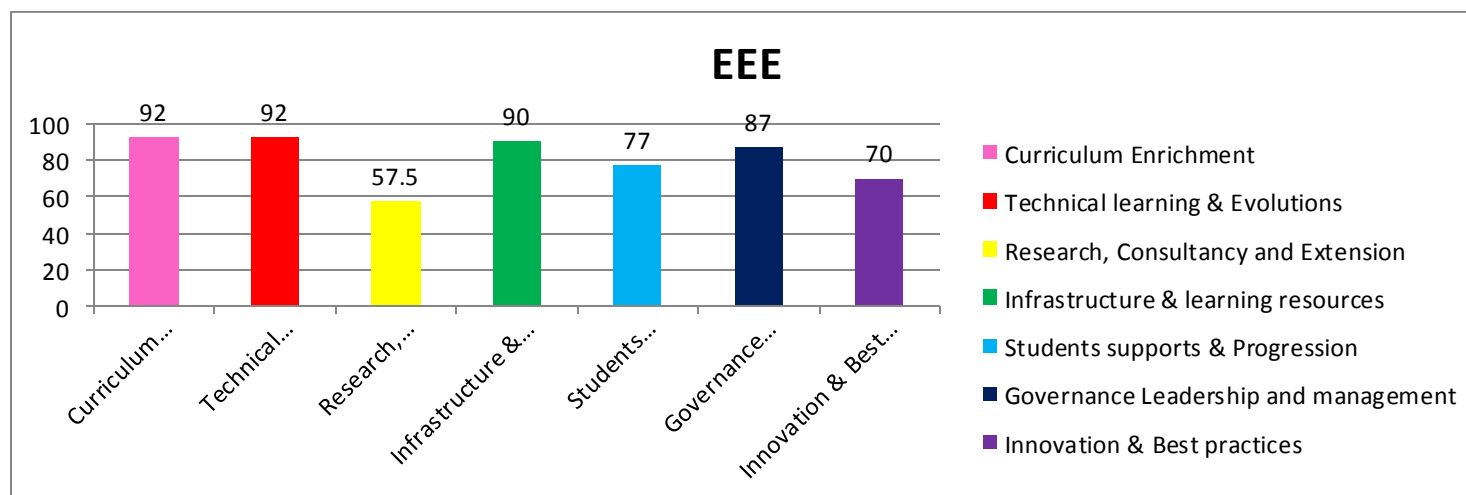- Governance Leadership and management
- Innovation & Best practices

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Electronics and Communication Engineering

No.	Criteria	Score on 100
I	Curriculum Enrichment	100
II	Technical learning & Evolutions	97.5
III	Research, Consultancy and Extension	96
IV	Infrastructure & learning resources	94
V	Students supports & Progression	90
VI	Governance Leadership and management	86
VII	Innovation & Best practices	85

ECE

Electrical and Electronics Engineering

No.	Criteria	Score on 100
I	Curriculum Enrichment	92
II	Technical learning & Evolutions	92
III	Research, Consultancy and Extension	57.5
IV	Infrastructure & learning resources	90
V	Students supports & Progression	77
VI	Governance Leadership and management	87
VII	Innovation & Best practices	70

English Department

No.	Criteria	Score on 100
I	Curriculum Enrichment	86
II	Technical learning & Evolutions	91.5
III	Research, Consultancy and Extension	58.5
IV	Infrastructure & learning resources	82
V	Students supports & Progression	83
VI	Governance Leadership and management	90
VII	Innovation & Best practices	80

English

- **Curriculum Enrichment**
- **Technical learning & Evolutions**
- **Research, Consultancy and Extension**
- **Infrastructure & learning resources**
- **Students supports & Progression**
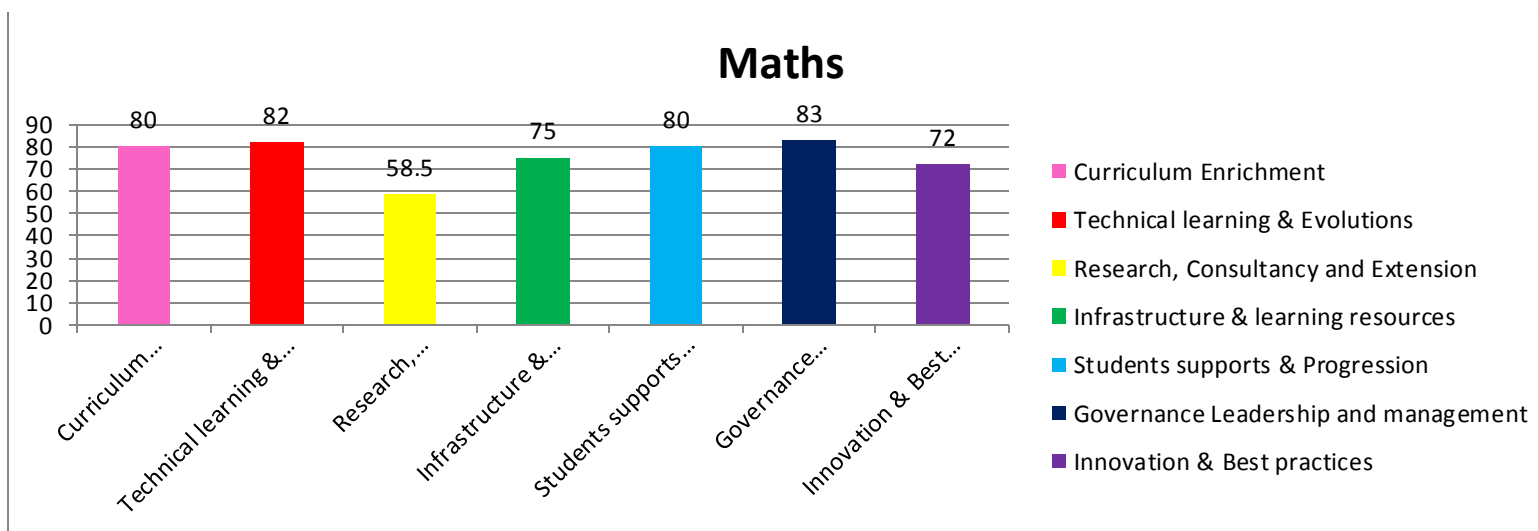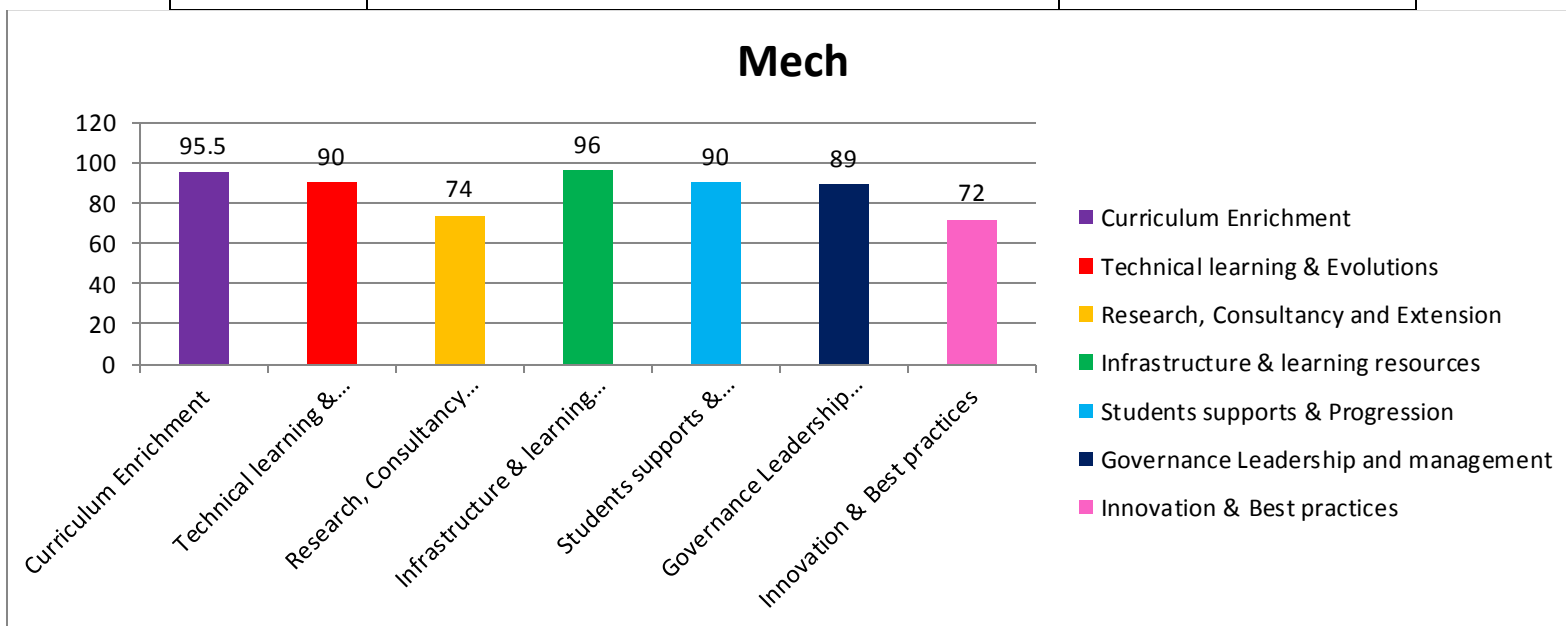- **Governance Leadership and management**
- **Innovation & Best practices**

Mathematics Department

No.	Criteria	Score on 100
I	Curriculum Enrichment	80
II	Technical learning & Evolutions	82
III	Research, Consultancy and Extension	58.5
IV	Infrastructure & learning resources	75
V	Students supports & Progression	80
VI	Governance Leadership and management	83
VII	Innovation & Best practices	72

Maths

Legend:
- Curriculum Enrichment
- Technical learning & Evolutions
- Research, Consultancy and Extension
- Infrastructure & learning resources
- Students supports & Progression
- Governance Leadership and management
- Innovation & Best practices

Mechanical Engineering
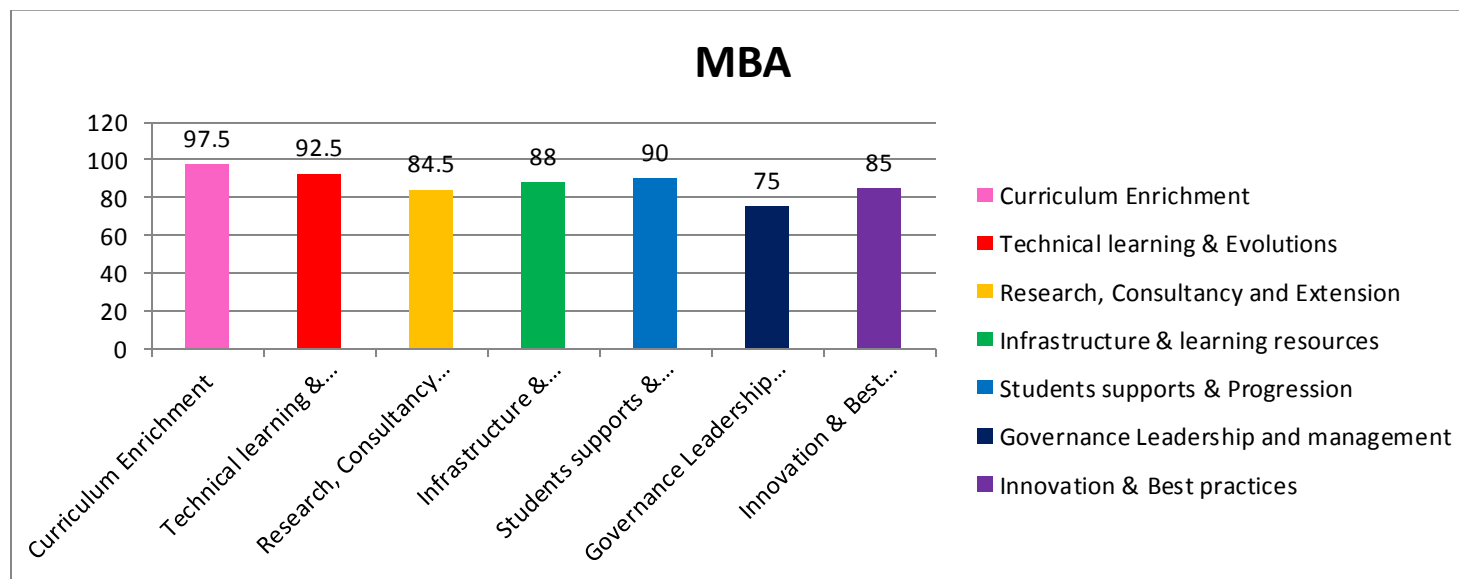
No.	Criteria	Score on 100
I	Curriculum Enrichment	95.5
II	Technical learning & Evolutions	95
III	Research, Consultancy and Extension	84.5
IV	Infrastructure & learning resources	83
V	Students supports & Progression	94
VI	Governance Leadership and management	84
VII	Innovation & Best practices	90

Mech

MBA Department

No.	Criteria	Score on 100
I	Curriculum Enrichment	97.5
II	Technical learning & Evolutions	92.5
III	Research, Consultancy and Extension	84.5
IV	Infrastructure & learning resources	88
V	Students supports & Progression	90
VI	Governance Leadership and management	75
VII	Innovation & Best practices	85

MCA Department

No.	Criteria	Score on 100
I	Curriculum Enrichment	100
II	Technical learning & Evolutions	100
III	Research, Consultancy and Extension	76.5
IV	Infrastructure & learning resources	97
V	Students supports & Progression	94
VI	Governance Leadership and management	100
VII	Innovation & Best practices	80

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Physics Department

No.	Criteria	Score on 100
I	Curriculum Enrichment	94.5
II	Technical learning & Evolutions	85
III	Research, Consultancy and Extension	76.5
IV	Infrastructure & learning resources	85
V	Students supports & Progression	81
VI	Governance Leadership and management	70
VII	Innovation & Best practices	90

Physics

- Curriculum Enrichment
- Technical learning & Evolutions
- Research, Consultancy and Extension
- Infrastructure & learning resources
- Students supports & Progression
- Governance Leadership and management
- Innovation & Best practices