



**Academic Year 2020-21**

<b>S. No.</b>	<b>Description</b>	<b>Page Numbers</b>
1.	Action taken report on resolution made during IQAC meeting held on 11/03/2021	2-19
2.	Action taken report on resolution made during IQAC meeting held on 19/08/2021	20-27
3.	Action taken report on feed back collected and analyzed from the stake holders	28-33



# VIGNAN'S INSTITUTE OF ENGINEERING FOR WOMEN

(Approved by AICTE, New Delhi & Affiliated to JNTU Kakinada)

Kapujaggarajupeta, VSEZ (Post), Visakhapatnam-530049

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11/03/2021

## INTERNAL QUALITY ASSURANCE CELL

### ACTION TAKEN REPORT

Action Taken Report for resolutions made on 29/08/2020

S.No	Resolutions/Suggestions	Action Taken
1	Calculation of PO attainments for B.Tech- 2016 admitted batch & MBA-2018 admitted batch	1) PO attainment for 2016 batch BTech and 2018 batch MBAhas been calculated as per the procedure mentioned in PO attainment manual. 2) The PO attainment values for different programs are provided. 3) Based on the attainment values, gaps have been identified. (Annexure-I).
2	Academic and administrative audit	1) Department wise Academic Audits have been conducted and reports have been submitted (Annexure-II). 2) Administrative audit have been conducted and reports have been submitted (Annexure-III).
3	Any Other	A seminar on "Challenges in NIRF for affiliated Institutions" has been conducted from 23-11-2020 to 24-11-2020. (Annexure-IV)
4	Any Other	Alumni registration for 2016 batch is completed.

IQAC Coordinator



Principal

**PRINCIPAL**  
Vignan's Institute of  
Engineering for Women  
K.J.Peta, VSEZ (P.O.),  
Visakhapatnam-49.



# VIGNAN'S INSTITUTE OF ENGINEERING FOR WOMEN

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## Annexure-I

PO attainments for B.Tech- 2016 admitted batch & MBA-2018 admitted batch have been calculated and tabulated bellow.

Department	PO1	PO2	PO3	PO4	PO5	PO6	PO7	PO8	PO9	PO10	PO11	PO12	PSO1	PSO2
CSE	2.49	2.53	2.46	2.45	2.39	2.25	2.21	2.35	2.28	2.29	2.26	2.25	2.45	2.46
ECE	2.49	2.46	2.46	2.46	2.40	2.28	2.30	2.24	2.33	2.26	2.27	2.29	2.47	2.50
EEE	2.51	2.48	2.48	2.45	2.12	2.28	2.29	2.34	2.32	2.33	2.35	2.34	2.59	2.58
IT	2.39	2.36	2.33	2.31	2.35	2.00	2.11	2.12	2.20	2.21	2.18	2.27	2.41	2.40
ME	2.48	2.45	2.34	2.38	2.25	2.28	2.27	1.97	2.25	2.25	2.11	2.32	2.47	2.46
MBA	2.39	2.43	2.31	2.36	2.35	-	-	-	-	-	-	-	2.34	2.30

**IQAC Coordinator**

**Principal**



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Visakhapatnam-49.



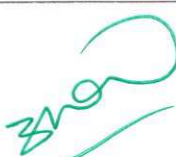
**Annexure-II**

**Academic Audit Index Sheet**

**Academic Year 2020-21**

S. No.	Description	Page Numbers
1.	Department of Computer Science and Engineering	2
2.	Department of Electronics & Communication Engineering	3
3.	Department of Electrical and Electronic Engineering	4
4.	Department of Information Technology	5
5.	Department of Mechanical Engineering	6
6.	Department of Master of Business Administration	7



  
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Visakhapatnam-49





Department: CSE

Assessment Year: 2020-21

Date: 17/09/2021

S. No.	Audit aspects	Audit Observations	Current Values / % Compliance		
1	Curriculum development, Revision process and acceptance by student fraternity	Stakeholder surveys acquired for vision, mission, PEOs & Gap analysis	Yes	No	100
2		Conduct of DAC & PAQIC meetings and actions taken	Yes	No	100
3		Curriculum Gaps Identification	Yes	No	100
4		Environment and Sustainability features, Human Values and Professional Ethics content like NSS events etc.	Yes	No	100
5	Student Centric Teaching, learning assessment, plans, outcome assessment and student engagement	Availability of Academic Calendar	Yes	No	100
6		Availability of Course files and its content	Yes	No	100
7		Modern pedagogical methods adopted in Teaching & Learning	Yes	No	75
8		Conduct of Remedial Classes	Yes	No	100
9		Implementing mentoring system	Yes	No	70
10		Guest lecturers & workshops, Industrial visits to meet the course & curriculum Gaps	Yes	No	100
11		Existence of Online certifications and courses	Yes	No	100
12		Conduct of Student association events	Yes	No	—
13		Implementation of student internships, mini projects	Yes	No	100
14		Dissemination of PEOs, POs, PSOs, and COs	Yes	No	100
15		Attainment of CO, PO, PSOs	Yes	No	100
16		Attainment of PEOs	Yes	No	100
17		MOUs availability	Yes	No	100
18		Pass percentage monitoring (zero failure rate)	Yes	No	100
19	Research promotion	Availability of research promotion policy & uploaded on website	Yes	No	100
20		Availability of sponsored research projects	Yes	No	—
21		Availability in research publications (UGC and above)	Yes	No	90
22		Availability in books & chapters and conference proceedings	Yes	No	—
23		Faculty participated in FDPs, workshops	Yes	No	100
24		Projects incubated by the program	Yes	No	—
25		Revenue generated from consultancy	Yes	No	—
26	Placements & Higher Education	Does the institute provide career guidance for placements	Yes	No	100
27		Students pursuing higher education or not?	Yes	No	100
28	Internal quality	IQAC contributes significantly for institutionalizing the QA strategies & processes	Yes	No	100
29		IQAC reviews teaching learning process at regular intervals	Yes	No	100

**Auditors specific Observations -**

S.No.	Observation -
1	Student Association events not Conducted due to Covid-19
2	DST Projects should be applied
3	Motivation to the faculty for Book & chapters is required.
4	Incubation Centers should be Establish.
5	Consultancy Projects Previous year is extended.

Auditee's Signature

HEAD OF THE DEPARTMENT  
Computer Science & Engineering  
VIGNAN'S INSTITUTE OF  
ENGINEERING FOR WOMEN  
Kapujaggaraiupeta, Visakhapatnam-49.

Auditor's Signature

DEAN-IQAC  
Vignan's Institute of Engineering For Women  
K.J. Peta, VSEZ Post,  
Visakhapatnam-49.



Principal

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Vignan's Institute of  
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## VIGNAN'S INSTITUTE OF ENGINEERING FOR WOMEN

## Academic Audit Summary Sheet

Department: ECEAssessment Year: 2020-21Date: 17/09/2021

S. No.	Audit aspects	Audit Observations	Current Values / % Compliance		
1	Curriculum development, Revision process and acceptance by student fraternity	Stakeholder surveys acquired for vision, mission, PEOs & Gap analysis	✓ Yes	No	100
2		Conduct of DAC & PAQIC meetings and actions taken	✓ Yes	No	100
3		Curriculum Gaps Identification	✓ Yes	No	100
4		Environment and Sustainability features, Human Values and Professional Ethics content like NSS events etc.	✓ Yes	No	100
5	Student Centric Teaching, learning assessment, plans, outcome assessment and student engagement	Availability of Academic Calendar	✓ Yes	No	100
6		Availability of Course files and its content	✓ Yes	No	100
7		Modern pedagogical methods adopted in Teaching & Learning	✓ Yes	No	80
8		Conduct of Remedial Classes	✓ Yes	No	100
9		Implementing mentoring system	✓ Yes	No	80
10		Guest lecturers & workshops, Industrial visits to meet the course & curriculum Gaps	✓ Yes	No	100
11		Existence of Online certifications and courses	Yes	✓ No	—
12		Conduct of Student association events	✓ Yes	No	100
13		Implementation of student internships, mini projects	✓ Yes	No	100
14		Dissemination of PEOs, POs, PSOs, and COs	✓ Yes	No	100
15		Attainment of CO, PO, PSOs	✓ Yes	No	100
16		Attainment of PEOs	✓ Yes	No	100
17		MOUs availability	✓ Yes	No	100
18		Pass percentage monitoring (zero failure rate)	✓ Yes	No	100
19	Research promotion	Availability of research promotion policy & uploaded on website	✓ Yes	No	100
20		Availability of sponsored research projects	Yes	✓ No	—
21		Availability in research publications (UGC and above)	✓ Yes	No	100
22		Availability in books & chapters and conference proceedings	✓ Yes	No	50
23		Faculty participated in FDPs, workshops	✓ Yes	No	100
24		Projects incubated by the program	Yes	✓ No	—
25		Revenue generated from consultancy	Yes	✓ No	—
26	Placements & Higher Education	Does the institute provide career guidance for placements	✓ Yes	No	100
27		Students pursuing higher education or not?	✓ Yes	No	100
28	Internal quality	IQAC contributes significantly for institutionalizing the QA strategies & processes	✓ Yes	No	100
29		IQAC reviews teaching learning process at regular intervals	✓ Yes	No	100

## Auditors specific Observations -

S.No.	Observation -
1	Motivation to the Students for Online Certifications & Courses.
2	DST Projects should be applied.
3	Incubation Centers should be establish.
4	Consultancy Projects Previous year is extended.
5	

Auditee's Signature

Auditor's Signature

Principal

HEAD OF THE DEPARTMENT  
Electronics & Communication Engineering  
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## VIGNAN'S INSTITUTE OF ENGINEERING FOR WOMEN

## Academic Audit Summary Sheet

Department: **EEE**Assessment Year: **2020-2021**Date: **17/09/2021**

S. No.	Audit aspects	Audit Observations	Current Values / % Compliance		
1	Curriculum development, Revision process and acceptance by student fraternity	Stakeholder surveys acquired for vision, mission, PEOs & Gap analysis	Yes	No	100
2		Conduct of DAC & PAQIC meetings and actions taken	Yes	No	100
3		Curriculum Gaps Identification	Yes	No	100
4		Environment and Sustainability features, Human Values and Professional Ethics content like NSS events etc.	Yes	No	100
5	Student Centric Teaching, learning assessment, plans, outcome assessment and student engagement	Availability of Academic Calendar	Yes	No	100
6		Availability of Course files and its content	Yes	No	100
7		Modern pedagogical methods adopted in Teaching & Learning	Yes	No	70
8		Conduct of Remedial Classes	Yes	No	100
9		Implementing mentoring system	Yes	No	80
10		Guest lecturers & workshops, Industrial visits to meet the course & curriculum Gaps	Yes	No	100
11		Existence of Online certifications and courses	Yes	No	100
12		Conduct of Student association events	Yes	No	—
13		Implementation of student internships, mini projects	Yes	No	100
14		Dissemination of PEOs, POs, PSOs, and COs	Yes	No	100
15		Attainment of CO, PO, PSOs	Yes	No	100
16		Attainment of PEOs	Yes	No	100
17		MOUs availability	Yes	No	100
18		Pass percentage monitoring (zero failure rate)	Yes	No	100
19	Research promotion	Availability of research promotion policy & uploaded on website	Yes	No	100
20		Availability of sponsored research projects	Yes	No	—
21		Availability in research publications (UGC and above)	Yes	No	60
22		Availability in books & chapters and conference proceedings	Yes	No	—
23		Faculty participated in FDPs, workshops	Yes	No	100
24		Projects incubated by the program	Yes	No	—
25		Revenue generated from consultancy	Yes	No	100
26	Placements & Higher Education	Does the institute provide career guidance for placements	Yes	No	100
27		Students pursuing higher education or not?	Yes	No	100
28	Internal quality	IQAC contributes significantly for institutionalizing the QA strategies & processes	Yes	No	100
29		IQAC reviews teaching learning process at regular intervals	Yes	No	100

## Auditors specific Observations -

S.No.	Observation -
1	Student association events not Conducted due to Covid-19
2	DST Projects Should be applied
3	Motivation to the faculty for Book & chapters is required.
4	Incubation Centers Should be Establish.
5	

Auditee's Signature

Head of the Department  
Dept. of Electrical & Electronics Engg  
VIGNAN'S INSTITUTE OF ENGINEERING FOR WOMEN  
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K.J. Peta, VSEZ Post,  
Visakhapatnam-49.



Principal

Principal  
Vignan's Institute of  
Engineering for Women  
K.J. Peta, VSEZ (P.O.),  
Visakhapatnam-49





## VIGNAN'S INSTITUTE OF ENGINEERING FOR WOMEN

## Academic Audit Summary Sheet

Department: ITAssessment Year: 2020-21Date: 17/09/2021

S. No.	Audit aspects	Audit Observations	Current Values / % Compliance		
1	Curriculum development, Revision process and acceptance by student fraternity	Stakeholder surveys acquired for vision, mission, PEOs & Gap analysis	<input checked="" type="checkbox"/> Yes	No	100
2		Conduct of DAC & PAQIC meetings and actions taken	<input checked="" type="checkbox"/> Yes	No	100
3		Curriculum Gaps Identification	<input checked="" type="checkbox"/> Yes	No	100
4		Environment and Sustainability features, Human Values and Professional Ethics content like NSS events etc.	<input checked="" type="checkbox"/> Yes	No	100
5	Student Centric Teaching, learning assessment, plans, outcome assessment and student engagement	Availability of Academic Calendar	<input checked="" type="checkbox"/> Yes	No	100
6		Availability of Course files and its content	<input checked="" type="checkbox"/> Yes	No	100
7		Modern pedagogical methods adopted in Teaching & Learning	<input checked="" type="checkbox"/> Yes	No	80
8		Conduct of Remedial Classes	<input checked="" type="checkbox"/> Yes	No	100
9		Implementing mentoring system	<input checked="" type="checkbox"/> Yes	No	80
10		Guest lecturers & workshops, Industrial visits to meet the course & curriculum Gaps	<input checked="" type="checkbox"/> Yes	No	100
11		Existence of Online certifications and courses	<input checked="" type="checkbox"/> Yes	No	100
12		Conduct of Student association events	Yes	No	-
13		Implementation of student internships, mini projects	<input checked="" type="checkbox"/> Yes	No	100
14		Dissemination of PEOs, POs, PSOs, and COs	<input checked="" type="checkbox"/> Yes	No	100
15		Attainment of CO, PO, PSOs	<input checked="" type="checkbox"/> Yes	No	100
16		Attainment of PEOs	<input checked="" type="checkbox"/> Yes	No	100
17		MOUs availability	<input checked="" type="checkbox"/> Yes	No	100
18		Pass percentage monitoring (zero failure rate)	<input checked="" type="checkbox"/> Yes	No	100
19	Research promotion	Availability of research promotion policy & uploaded on website	<input checked="" type="checkbox"/> Yes	No	100
20		Availability of sponsored research projects	<input checked="" type="checkbox"/> Yes	No	100
21		Availability in research publications (UGC and above)	<input checked="" type="checkbox"/> Yes	No	90
22		Availability in books & chapters and conference proceedings	Yes	No	-
23		Faculty participated in FDPs, workshops	<input checked="" type="checkbox"/> Yes	No	100
24		Projects incubated by the program	<input checked="" type="checkbox"/> Yes	No	-
25		Revenue generated from consultancy	<input checked="" type="checkbox"/> Yes	No	100
26	Placements & Higher Education	Does the institute provide career guidance for placements	<input checked="" type="checkbox"/> Yes	No	100
27		Students pursuing higher education or not?	<input checked="" type="checkbox"/> Yes	No	100
28	Internal quality	IQAC contributes significantly for institutionalizing the QA strategies & processes	<input checked="" type="checkbox"/> Yes	No	100
29		IQAC reviews teaching learning process at regular intervals	<input checked="" type="checkbox"/> Yes	No	100

## Auditors specific Observations -

S.No.	Observation -
1	Student association events not Conducted due to Covid-19
2	Motivation to the faculty for Book & chapters is required.
3	
4	
5	

*B. Prakash*  
Auditee's Signature

*[Signature]*  
Auditor's Signature

*[Signature]*  
Principal

HEAD OF THE DEPARTMENT  
Information Technology  
VIGNAN'S INSTITUTE OF  
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## VIGNAN'S INSTITUTE OF ENGINEERING FOR WOMEN

## Academic Audit Summary Sheet

Department: ME

Assessment Year: 2020-21

Date: 17/09/2021

S. No.	Audit aspects	Audit Observations	Current Values / % Compliance		
1	Curriculum development, Revision process and acceptance by student fraternity	Stakeholder surveys acquired for vision, mission, PEOs & Gap analysis	Yes	No	100
2		Conduct of DAC & PAQIC meetings and actions taken	Yes	No	100
3		Curriculum Gaps Identification	Yes	No	100
4		Environment and Sustainability features, Human Values and Professional Ethics content like NSS events etc.	Yes	No	100
5	Student Centric Teaching, learning assessment, plans, outcome assessment and student engagement	Availability of Academic Calendar	Yes	No	100
6		Availability of Course files and its content	Yes	No	100
7		Modern pedagogical methods adopted in Teaching & Learning	Yes	No	100
8		Conduct of Remedial Classes	Yes	No	100
9		Implementing mentoring system	Yes	No	100
10		Guest lecturers & workshops, Industrial visits to meet the course & curriculum Gaps	Yes	No	100
11		Existence of Online certifications and courses	Yes	No	80
12		Conduct of Student association events	Yes	No	100
13		Implementation of student internships, mini projects	Yes	No	100
14		Dissemination of PEOs, POs, PSOs, and COs	Yes	No	100
15		Attainment of CO, PO, PSOs	Yes	No	100
16		Attainment of PEOs	Yes	No	100
17		MOUs availability	Yes	No	80
18		Pass percentage monitoring (zero failure rate)	Yes	No	100
19	Research promotion	Availability of research promotion policy & uploaded on website	Yes	No	100
20		Availability of sponsored research projects	Yes	No	-
21		Availability in research publications (UGC and above)	Yes	No	70
22		Availability in books & chapters and conference proceedings	Yes	No	60
23		Faculty participated in FDPs, workshops	Yes	No	100
24		Projects incubated by the program	Yes	No	-
25		Revenue generated from consultancy	Yes	No	-
26	Placements & Higher Education	Does the institute provide career guidance for placements	Yes	No	100
27		Students pursuing higher education or not?	Yes	No	100
28	Internal quality	IQAC contributes significantly for institutionalizing the QA strategies & processes	Yes	No	100
29		IQAC reviews teaching learning process at regular intervals	Yes	No	100

## Auditors specific Observations -

S.No.	Observation -
1	Improvement in sponsored research projects.
2	Book chapters and conference proceedings count should be improved.
3	consultancy projects should be applied.
4	Incubation centres should be established.
5	

V. Ananda Bah  
Auditee's Signature

Auditor's Signature

Principal

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## VIGNAN'S INSTITUTE OF ENGINEERING FOR WOMEN

## Academic Audit Summary Sheet

Department: MBA

Assessment Year: 2020-2021

Date: 17/09/2021

S. No.	Audit aspects	Audit Observations	Current Values / % Compliance		
1	Curriculum development, Revision process and acceptance by student fraternity	Stakeholder surveys acquired for vision, mission, PEOs & Gap analysis	Yes	No	100
2		Conduct of DAC & PAQIC meetings and actions taken	Yes	No	100
3		Curriculum Gaps Identification	Yes	No	100
4		Environment and Sustainability features, Human Values and Professional Ethics content like NSS events etc.	Yes	No	100
5	Student Centric Teaching, learning assessment, plans, outcome assessment and student engagement	Availability of Academic Calendar	Yes	No	100
6		Availability of Course files and its content	Yes	No	100
7		Modern pedagogical methods adopted in Teaching & Learning	Yes	No	90
8		Conduct of Remedial Classes	Yes	No	100
9		Implementing mentoring system	Yes	No	90
10		Guest lecturers & workshops, Industrial visits to meet the course & curriculum Gaps	Yes	No	80
11		Existence of Online certifications and courses	Yes	No	—
12		Conduct of Student association events	Yes	No	100
13		Implementation of student internships, mini projects	Yes	No	—
14		Dissemination of PEOs, POs, PSOs, and COs	Yes	No	100
15		Attainment of CO, PO, PSOs	Yes	No	100
16		Attainment of PEOs	Yes	No	100
17		MOUs availability	Yes	No	—
18		Pass percentage monitoring (zero failure rate)	Yes	No	100
19	Research promotion	Availability of research promotion policy & uploaded on website	Yes	No	—
20		Availability of sponsored research projects	Yes	No	—
21		Availability in research publications (UGC and above)	Yes	No	80
22		Availability in books & chapters and conference proceedings	Yes	No	—
23		Faculty participated in FDPs, workshops	Yes	No	70
24		Projects incubated by the program	Yes	No	—
25		Revenue generated from consultancy	Yes	No	—
26	Placements & Higher Education	Does the institute provide career guidance for placements	Yes	No	100
27		Students pursuing higher education or not?	Yes	No	100
28	Internal quality	IQAC contributes significantly for institutionalizing the QA strategies & processes	Yes	No	100
29		IQAC reviews teaching learning process at regular intervals	Yes	No	100

## Auditors specific Observations -

S.No.	Observation -
1	Incubation Centers should be established.
2	Consultancy projects should be applied.
3	Faculty Publications should be more.
4	Motivation to the faculty for book & chapters is required.
5	

S. Ramesh  
Audittee's SignatureHEAD OF THE DEPARTMENT  
Master of Business Administration  
VIGNAN'S INSTITUTE OF  
ENGINEERING FOR WOMEN

Auditor's Signature

DEAN-IQAC  
Vignan's Institute of Engineering For Women  
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Visakhapatnam-49.

Principal

PRINCIPAL  
Vignan's Institute of  
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K.J. Peta, VSEZ (P.O.)  
Visakhapatnam-49





**Annexure-III**

# **Administrative Audit**

## **Academic Year 2020-21**



## VIGNAN'S INSTITUTE OF ENGINEERING FOR WOMEN

## Administrative Audit Summary Sheet

Academic Year: 2020-21

Date: 12/4/2021

S. No.	Audit aspects	Audit Observations	Current Values / % Compliance		
1	Vision & Mission of the institution and Governance	Frame work for evolution & review of Vision, Mission statements	Yes	No	100
2		Frame work for continuous improvement of the governance with involvement of various apex bodies	Yes	No	100
3	Student & Faculty ratio as per norms	Student teacher ratio as per AICTE norms	Yes	No	100
4		Teacher cadre ratio(1:2:6) - improvement over previous year	Yes	No	80
5		Existence of Qualified and Experienced Teaching faculty	Yes	No	100
6	Availability of Infrastructure and facilities	Availability of Classrooms - during current year	Yes	No	100
7		Availability of Laboratories - during current year	Yes	No	100
8		Maintenance of Laboratory Equipments - during current year	Yes	No	-
9	Student Welfare	Existence Fee Reimbursement policy for students	Yes	No	100
10	Staff Welfare	Professional body membership fee reimbursed - current year	Yes	No	100
11		Performance appraisal conducted for teaching and Non teaching staff - current yr.	Yes	No	100
12		Grievance redressal	Yes	No	100
13	Facilities to students	Collection of books, manuscripts, special reports or any other knowledge resources for library enrichment	Yes	No	100
14		E-journals, E-books, database availability	Yes	No	100
15		Availability of digital library with remote access	Yes	No	100
16		Usage of library by faculty, students	Yes	No	100
17		Does the institute have facility for sports	Yes	No	100
18		Awards and medals achieved in sports events	Yes	No	-
19		Whether Institute frequently updated its IT facilities	Yes	No	100
20		Availability of Bandwidth of Internet	Yes	No	100
21	Budget & Expenses	Budget for Cur. Yr. & actual exp. for prev. Yr. in respect of -	Cur. Yr. Bud.	Prev. Act.	
22		1. Access to Library and Library automation - Rs.'000	3,70,000/-	2,13,977/-	
23		2. Maint. of existing infrastr. - Rs.'000	31,25,000/-	6,505,612/-	
24		3. Upgradation of IT infrastructure - Rs.'000	9,50,000/-	3,422,219/-	
25		4. Maint. and updation of Academic support facilities - Rs.'000	25,45,000/-	32,460,238/-	
26		5. Maint. of Sports facilities and augmentation - Rs.'000	-	11,90451/-	
27		6. Faculty Professional development - Rs.'000			
28		7. Green initiatives and waste management - Rs.'000	45,000/-	47,811/-	
29		8. Alternate energy sources - Rs.'000	14,00,000/-	22,50,014/-	
30		9. In-house Student Scholarships - Rs.'000			

## Auditors specific Observations -

S.No.	Observation
1	Maintainence of Laboratory equipments not adequate due to COVID-19
2	Attention is required in sports facilities.
3	Lack of Improvement in Green initiatives due to COVID-19
4	
5	

Dean IQAC

DEAN-IQAC

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Engineering for Women  
K.J. Peta, VSEZ Post,  
Visakhapatnam-49





**VIGNAN'S INSTITUTE OF ENGINEERING FOR WOMEN**

*Approved by AICTE, New Delhi, Affiliated to JNTU Kakinada*  
Kapujaggaraju Peta, VSEZ (post), Gajuwaka, Visakhapatnam-530049, AP

**Reports on**

**A Two Days Seminar on Challenges in NIRF for Affiliated Institution**

A Two days Seminar Program was Organized by the IQAC at Vignan's Institute of Engineering For Women, Visakhapatnam on 23.11.2020-24.11.2020.

The title of the Programme is "Challenges in NIRF for Affiliated Institution". The aim and scope of this program is to provide for ranking of institutions in five broad generic groups of parameters, namely: i) Teaching, Learning and Resources ii) Research and Professional Practice iii) Graduation Outcome iv) Outreach and Inclusivity and v) Perception to train and provide Knowledge on NIRF. By and large, India Rankings continues to give a lot of emphasis to collection, verification and use of reliable data, unlike global rankings that gives dis-proportionate weightage to perception and internationalization (in terms of international students and international faculty), NIRF relies on ranking based on data, which is more objective, especially in a large higher education system like India, where perception data alone can be misleading and amenable to manipulation. Although, the task of collection, verification, and authentication of data from a large number of institutions, is challenging.

**Program Team:**

**Resource Person:** Prof. Prathosh Bansal Professor, Institute of Engg. & Tech.  
Devi Ahilya University, Indore

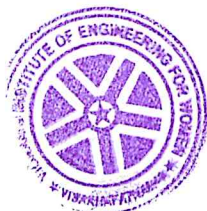
**Chief Patron:** Dr J. Sudhakar, Principal

**Convener:** Dr Akansha Misra, Co-ordinator, IQAC

**Number of Participants:** 56

**Resource Person Overview:**

Prof. Prathosh Bansal Professor, Institute of Engg. & Tech. The focus of governments for the past few years has been to achieve three important goals – “access, equality and excellence”. Although substantial progress has been made over the years a lot more needs to be done to achieve all the three goals, particularly on the excellence front. The Ministry of HRD and regulatory bodies have initiated a series of reforms and have also introduced several schemes to bring ‘quality’ to the top agenda of Indian Higher Education.



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## About the Program:

Indian Higher Education is in need of radical reforms. A focus on enforcing higher standards of transparency, strengthening of the vocational and doctoral educational pipeline and professionalization of the sector through stronger institutional responsibility would help in re-prioritizing efforts towards excellence. To achieve this aim MHRD has taken an initiative to establish a ranking agency for quality assessment.

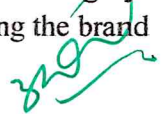
The National Institutional Ranking Framework (NIRF) was launched on 29th September 2015 by MHRD to rank Higher Educational Institutions in the Country based on objective, verifiable criteria to promote competitive excellence in the higher educational institutions. For the use of the participating institutions (institutes accredited/affiliated to the AICTE/UGC) a web based platform has been set up, in which the institutions are invited to register themselves.

Ranking promotes competition among the Universities and drives them to strive for excellence. The rankings assume significance as performance of institutions has been linked with "Institutions of Eminence" scheme. Only Higher Educational Institutions currently placed in the top 500 of Global Rankings or top 50 of the National Institutional Ranking Framework (NIRF) are eligible to apply for the eminence tag. Institutions with the eminence tag would be allowed greater autonomy without having to report to the University Grants Commission (UGC). They would be able to admit foreign students and recruit faculty from abroad, and follow a flexible course and fee structure to enable them to vault to the ranks of the top Global Institution. The private Institutions of Eminence can also come up as 'greenfield ventures' - provided the sponsoring organization submits a convincing perspective plan for 15 years.

### TECHNICAL SESSION – I:

NIRF Quality parameters Technical Session – I began after the inaugural session. The session is focused on the preparatory work related to NIRF and the design of internal organization system in HEIs and NIRF quality parameters. Prof. B. Rajasekhar, Pro-Chancellor, University of Hyderabad was the key resource person. He explained the importance and methodology of NIRF. He pointed out the gaps in preparatory works and the difficulties being faced by the colleges and universities in collecting and collating the data and information. He also pointed out that there are no separate wing in colleges/Universities for preparing documents and data for rankings. Even most of the colleges are very reluctant to upload their college details in website. Most of the data available in websites are not consistent and not properly updated. He insisted that prime responsibility of colleges is to update their websites. In future ranking agencies are going to directly extract the data rather than asking to submit application. He also explained how to achieve more marks from the 'perceptions' sub component. He told that unfortunately most of the south institutions are not known to public and stakeholders, hence they are getting less marks in perception category. The institutions in Tamilnadu are getting good marks in this category by promoting the brand image of their institutions.



  
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All the faculty members who are publishing research papers should be asked to submit their papers in open access agencies like Research Gate, Google scholar etc. Such measure will ensure the institution identity on the research front. Also by conducting international conferences, seminars, by inviting eminent persons across the country and also from abroad, institutions name will be known to stakeholders across the country and it helps in scoring high under the head 'perceptions'.

## **TECHNICAL SESSION – II:**

Ranking Process and Data Uploading: Technical Session-II started after lunch break. Prof. K. SubbaRao, NITTTR, Kolkata was the key resource person. He explained all the parameters and functions used in NIRF ranking. He also elaborated how to calculate the functions according to the respective colleges' data. He interacted with all the participants and clarified the doubts.

Many participants shared their experiences and problems faced in uploading the data for NIRF. They also shared opinions on the workshop. Some of the doubts expressed by the participants in filling various forms were clarified. A user friendly App was developed by APSCHE to give online support for ranking process. Queries posted on App will be answered by renowned resource persons immediately, so that the doubts can easily be clarified.

## **Schedule of Activities:**

Day and Date: 23<sup>th</sup>-24<sup>th</sup> November, 2020.

Venue: online mode

## **Objectives of Program:**

- To bring awareness about the parameters with relative weights.
- To bring awareness on innovative and best teaching learning practices for enhancing knowledge and employable skills of the students.
- To bring awareness about the quality research publications and patents.
- Deliberations on inclusivity and diversity in ranking process.
- Discussing different outreach programs with national priority for better ranking.



  
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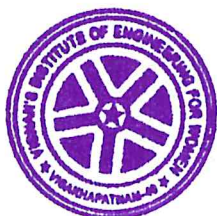
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Date:23-11-2020

**List of Participants**

S.No	Name of the Faculty	Designation	Department	signature
1.	Mr. V. Sita Ram Prasad	Assistant Professor	CSE	V. Sita Ram Prasad
2.	Ms. M. Pallavi	Assistant Professor	CSE	M. Pallavi
3.	Mrs. D. Kiranmai	Assistant Professor	CSE	D. Kiranmai
4.	Mrs. B. Sailaja	Assistant Professor	CSE	B. Sailaja
5.	Mr. M. Anil Kumar	Assistant Professor	CSE	M. Anil Kumar
6.	Mr. V. Rama Rao	Assistant Professor	CSE	V. Rama Rao
7.	Ms. D. Ramya	Assistant Professor	CSE	D. Ramya
8.	Mr. A. Srinivas	Assistant Professor	CSE	A. Srinivas
9.	Mrs. N. Suneetha	Assistant Professor	CSE	N. Suneetha
10.	Ms. Afsheen Firdous	Assistant Professor	CSE	A. Firdous
11.	Ms. Ch. Thanuja	Assistant Professor	CSE	Ch. Thanuja
12.	Mrs. M. N. Sravani	Assistant Professor	CSE	M. N. Sravani
13.	Ms P. Sravani	Assistant Professor	CSE	P. Sravani
14.	Mrs. S. Kalyani	Assistant Professor	IT	S. Kalyani
15.	Mr.M.SomaSundar Rao	Assistant Professor	IT	M. SomaSundar Rao
16.	Mr.P.Mohan Ganesh	Assistant Professor	IT	P. Mohan Ganesh
17.	Mr.AjayKumar Badhan	Assistant Professor	IT	A. Kumar Badhan
18.	Mr. Y.LaxmanRao	Assistant Professor	IT	Y. Laxman Rao
19.	Mr.Ch.Ramasuri A.N	Assistant Professor	IT	Ch. Ramasuri A.N
20.	Mr. K. Chiranjeevi	Assistant Professor	EEE	K. Chiranjeevi
21.	Mr. A. Chandraiah	Assistant Professor	EEE	A. Chandraiah
22.	Mr. K. Vamsi	Assistant Professor	EEE	K. Vamsi
23.	Mr. P.V. Sarath	Assistant Professor	EEE	P. V. Sarath
24.	Ms. V. V. Sai Santoshi	Assistant Professor	EEE	V. V. Sai Santoshi
25.	Mr. G. Ravi Kumar	Assistant Professor	EEE	G. Ravi Kumar
26.	Dr.J.Sudhakar	Professor	ECE	J. Sudhakar
27.	Dr. Ch. Ramesh Babu	Associate Professor	ECE	Ch. Ramesh Babu
28.	Dr.K.V.RamanaRao	Associate Professor	ECE	K. V. Ramana Rao
29.	Dr. P. Sudhakar	Associate Professor	ECE	P. Sudhakar
30.	Dr.Swathi Nambari	Associate Professor	ECE	Swathi Nambari
31.	Mrs.T.Sandhya Kumari	Assistant Professor	ECE	T. Sandhya Kumari
32.	Mrs. Ch. Padma Vani	Assistant Professor	ECE	Ch. Padma Vani
33.	Mr. B. SaiBharadwaj	Assistant Professor	ECE	B. SaiBharadwaj
34.	Mr.V.S.V.Ranga Das	Assistant Professor	ECE	V. S. V. Ranga Das
35.	Mr. D. TilakRaju	Assistant Professor	ECE	D. TilakRaju
36.	Mrs. Ch. Anitha Bhavani	Assistant Professor	ECE	Ch. Anitha Bhavani
37.	Mr.P.Gopi Krishna	Assistant Professor	ECE	P. Gopi Krishna
38.	Mrs.S.Malathi	Assistant Professor	ECE	S. Malathi
39.	Mr.K.Rajendra Prasad	Assistant Professor	ECE	K. Rajendra Prasad
40.	Mrs. B.Manjula	Assistant Professor	ECE	B. Manjula




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41.	Dr. Varadala Ananda Babu	Associate Professor	MECH	
42.	Mrs. Ungarada Ramya	Assistant Professor	MECH	V. Ramya
43.	Mr. Nalluri Sudhakar	Assistant Professor	MECH	NA
44.	Mr. Gujjula Bhaskara Rao	Assistant Professor	MECH	G. B. R.
45.	Mrs. Kumari Pothala Prasanna	Assistant Professor	MECH	P. Prasanna
46.	Mr. Kumar Pakanati Anil	Assistant Professor	MECH	K. P. A.
47.	Mrs. T. Suguna	Assistant Professor	MBA	T. Suguna
48.	Mr. K. Santhosh Kumar	Assistant Professor	MBA	K. Santhosh
49.	Mrs. A. Venkata Laxmi	Assistant Professor	MBA	A. V. L.
50.	Mr. S. Giri Babu	Assistant Professor	BS&H	S. G. B.
51.	Mrs. M. Pavani	Assistant Professor	BS&H	M. P.
52.	Mr. D. Ganesh	Assistant Professor	BS&H	D. Ganesh
53.	Mr. S. Maheswar Rao	Assistant Professor	BS&H	S. Maheswar
54.	Ms. S. Charisma	Assistant Professor	BS&H	S. Charisma
55.	Mrs. M. Venu Madhuri	Assistant Professor	BS&H	M. V. M.
56.	Mr. A.P. Phaneendra Kumar	Assistant Professor	BS&H	A. P. P.

  
**IQAC Coordinator**



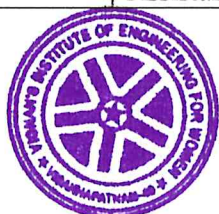
  
**Principal**  
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**Date:24-11-2020****List of Participants**

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21.	Mr. A. Chandraiah	Assistant Professor	EEE	
22.	Mr. K. Vamsi	Assistant Professor	EEE	
23.	Mr. P.V. Sarath	Assistant Professor	EEE	
24.	Ms. V. V. Sai Santoshi	Assistant Professor	EEE	
25.	Mr. G. Ravi Kumar	Assistant Professor	EEE	
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28.	Dr.K.V.RamanaRao	Associate Professor	ECE	
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44.	Mr. Gujjula Bhaskara Rao	Assistant Professor	MECH	<i>GB</i>
45.	Mrs. Kumari Pothala Prasanna	Assistant Professor	MECH	<i>P Prasanna</i>
46.	Mr. Kumar Pakanati Anil	Assistant Professor	MECH	<i>K Anil</i>
47.	Mrs. T. Suguna	Assistant Professor	MBA	<i>T Suguna</i>
48.	Mr. K. Santhosh Kumar	Assistant Professor	MBA	<i>K Santhosh</i>
49.	Mrs. A. Venkata Laxmi	Assistant Professor	MBA	<i>A Venkata</i>
50.	Mr. S. Giri Babu	Assistant Professor	BS&H	<i>SGB</i>
51.	Mrs. M. Pavani	Assistant Professor	BS&H	<i>M Pavani</i>
52.	Mr. D. Ganesh	Assistant Professor	BS&H	<i>D Ganesh</i>
53.	Mr. S. Maheswar Rao	Assistant Professor	BS&H	<i>S Maheswar</i>
54.	Ms. S. Charisma	Assistant Professor	BS&H	<i>S Charisma</i>
55.	Mrs. M. Venu Madhuri	Assistant Professor	BS&H	<i>M Venu</i>
56.	Mr. A.P. Phaneendra Kumar	Assistant Professor	BS&H	<i>A Phaneendra</i>

*[Signature]*

IQAC Coordinator



Principal  
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# VIGNAN'S INSTITUTE OF ENGINEERING FOR WOMEN

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19/08/2021

## INTERNAL QUALITY ASSURANCE CELL

### ACTION TAKEN REPORT

Action Taken Report for resolutions made on 11/03/2021

S.No	Plan of Action	Action Taken
1	Collection of feedback on central facilities	1) Feedback from stake holders has been collected, consolidated and analyzed. No. of alumni feedback = 50 No. of student feedback = 2210 No. of faculty feedback = 172 No. of employer feedback = 11 No. of parent feedback = 162 2) Appropriate action has been planned. (Annexure-I)
2	Registration of alumni student association for 2017 admitted batch	Alumni association for 2017 admitted batch is formed and the details have been presented (Annexure-II).
3	Proposal of PO target for 2020 admitted batch	The PO target value for 2019 admitted batch is continued as previous considering the Covid situation.
4	Any Other	A two-day online seminar on National Education Policy NEP 2020 has been conducted on 17-08-2020

**IQAC Coordinator**



**Principal**


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**Action Taken Report for the Academic Year 2020-21**
**Department of Electrical and Electronics Engineering**

S. No.	Stakeholders	Feedback/ Suggestions	Action Taken	Date
1	<ul style="list-style-type: none"> <li>Students</li> <li>Alumni</li> </ul>	Incapable of providing solutions for real time applications using modern tools.	Online Workshop on Power Electronics Simulation in PSIM by Mr. Nukala Viswanath, PWSIM, Bangalore	22-04-2021 to 23-04-2021
2	<ul style="list-style-type: none"> <li>Students</li> <li>Alumni</li> </ul>	Improve industry related software skills	Guest Lecture on Power Electronics and Drives by Dr. P. Devendra, Associate Professor, GVP College of Engineering for Women	14-04-2021
3	<ul style="list-style-type: none"> <li>Students</li> <li>Parents</li> </ul>	Lack of knowledge and need for sustainable development.	Technical Seminar on Solar PV Technology Mr. Sai Charan, Jinko Solar	17-02-2021
4	<ul style="list-style-type: none"> <li>Students</li> <li>Alumni</li> </ul>	Inculcate research culture to meet industry needs	Guest Lecture on Battery Energy Storage System by Dr. B.Arundathi, Professor & Principal, VIIT, Visakhapatnam	04-01-2021
5	<ul style="list-style-type: none"> <li>Students</li> <li>Faculty</li> </ul>	Lack of knowledge and need for sustainable development.	Seminar on Renewable Power Generating Stations by Mr. K. Srikanth, AE, Machkund	28-12-2020
6	<ul style="list-style-type: none"> <li>Students</li> <li>Alumni</li> </ul>	Lack of applying modern IT tools to solve complex	Workshop on Tinker CAD by Dr. S. Srinivasa Rao, GITAM deemed to be University	09-12-2020 to 10-12-2020




  
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**Action Taken Report for the Academic Year 2020-21****Department of Mechanical Engineering**

S. No.	Stakeholders	Feedback/ Suggestions	Action Taken	Date
1	<ul style="list-style-type: none"><li>Students</li><li>Faculty</li></ul>	Lack of awareness on research-based concepts	Workshop on Advances in Materials for Engineering Applications by Dr.G.swami Naidu, JNTUK UCEV	09-11-2020 to 14-11-2020
2	<ul style="list-style-type: none"><li>Students</li><li>Employer</li><li>Alumni</li></ul>	Lack of awareness on core concepts to meet Industry needs	Guest Lecture on INDUSTRY 4.0 by Mr. E.Ramu, NIT Rourke	16-02-2021
3	<ul style="list-style-type: none"><li>Students</li></ul>	Lack of awareness on using research methods to interpret the data in developing microcomputer.	Seminar on Use of Arduino kit by Dr.Ch.Ramesh Babu, VIEW	30-11-2020




  
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**Action Taken Report for the Academic Year 2020-21****Department of Electronics and Communication Engineering**

S. No.	Stakeholders	Feedback/ Suggestions	Action Taken	Date
1	<ul style="list-style-type: none"><li>Students</li><li>Alumni</li></ul>	Lack of awareness on using research methods to interpret the data in developing microcomputer and IoT devices.	Workshop on embedded & IoT application using Tinker cad	20-07-2020 To 22-07-2020
2	<ul style="list-style-type: none"><li>Students</li><li>Faculty</li></ul>	Lack of research-based knowledge to core concepts.	Workshop on Embedded Design systems using MSP430 by S.Venkatesh, CEO, Electropo	19-04-2021 To 24-04-2021
3	<ul style="list-style-type: none"><li>Students</li><li>Alumni</li></ul>	Inculcate research-based knowledge to core concepts	Seminar on Embedded systems using Atmel studios by Dr.Ch.Ramesh Babu, Professor and Mr.Chetan Girish Kumar, In Association with IETE	28-05-2021
4	<ul style="list-style-type: none"><li>Students</li></ul>	Students require more practical exposure to modern tools	Guest lecture on Rainbow in Clouds by Mr. Siva Satyanarayana Jagarapu, Asst.Prof, GITAM	11-11-2020



  
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**Action Taken Report for the Academic Year 2020-21****Department of Computer Science and Engineering**

S. No.	Stakeholders	Feedback/ Suggestions	Action Taken	Date
1	<ul style="list-style-type: none"> <li>Students</li> <li>Parents</li> <li>Alumni</li> </ul>	Exposure to new technologies	Guest Lecture on Cloud Virtualization by Dr.V.Viziasaradh, Former Director of HPCL,Mumbai	17-05-2021
2	<ul style="list-style-type: none"> <li>Students</li> <li>Alumni</li> <li>Employer</li> </ul>	Lack of awareness on Industry needs	Guest Lecture on The Internet of Industrial Things (IIoT) and Information System in association with Dr.Rishi Verma, Scientist-G,BARC	07-04-2021
3	<ul style="list-style-type: none"> <li>Students</li> <li>Faculty</li> </ul>	Inadequate exposure to real-time projects	Guest lecture on Opportunities in Digital Era by Mr.Srikanth N, Project Manager, Excel Global Solutions InfoTech	09-11-2020
4	<ul style="list-style-type: none"> <li>Students</li> <li>Alumni</li> </ul>	Lack of awareness on product-based projects	Workshop on Internet of Things in association with Mr.G.Sreenivas, APSSDC	22-02-2021 to 27-02-2021
5	<ul style="list-style-type: none"> <li>Students</li> <li>Parents</li> </ul>	Inadequate exposure to technical skills	Workshop on Android Application Development in association with Mr.M.V.Gopi, Mr.G.Srikanth, in association with APSSDC	15-03-2021 to 20-03-2021
6	<ul style="list-style-type: none"> <li>Students</li> </ul>	Lack of coding skills	Workshop on Source code Management using GIT and GITHUB in association with Mr.M.V.Gopi,Ms.P.Sowjanya, In association with APSSDC	08-02-2021 to 09-02-2021
7	<ul style="list-style-type: none"> <li>Students</li> <li>Faculty</li> </ul>	Lack of Research based courses in Curriculum	Workshop on ML using Python in association with Mr.T.Ravi Kishore, APSSDC	22-02-2021 to 27-02-2021



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**Action Taken Report for the Academic Year 2020-21****Department of Information Technology**

S. No.	Stakeholders	Feedback/ Suggestions	Action Taken	Date
1	<ul style="list-style-type: none"><li>Students</li><li>Alumni</li></ul>	Exposure to new technologies to meet IT needs	Seminar on Microsoft Azure	09-08-2020
2	<ul style="list-style-type: none"><li>Students</li><li>Faculty</li></ul>	Inadequate exposure to Real time projects	Guest lecture on Big Data Analysis	07-11-2020
3	<ul style="list-style-type: none"><li>Students</li><li>Parents</li><li>Alumni</li></ul>	Inadequate technical skills for placements	Workshop on Python Programming to improve technical skills for placements	24-05-2021 to 12-06-2021
4	<ul style="list-style-type: none"><li>Students</li><li>Alumni</li></ul>	Exposure to practical knowledge towards software development.	Workshop on React JS	05-07-2021 to 10-07-2021



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**Action Taken Report for the Academic Year 2020-21****Department of Master of Business Administration**

S. No.	Stakeholders	Feedback/ Suggestions	Action Taken	Date
1.	<ul style="list-style-type: none"><li>Students</li><li>Employer</li><li>Alumni</li></ul>	Lack of awareness on research methodologies to meet industrial needs.	Seminar on Structured approach of methods and techniques behind Research Methodology by Mr.U.Chittodu, DGC, Visakha Dairy Ltd.	29-01-2021
2.	<ul style="list-style-type: none"><li>Students</li><li>Alumni</li></ul>	Lack of awareness on new technologies for Entrepreneurship	Workshop on Banks role in financing to budding Entrepreneurs by Mr.K.S.N Murthy, General Manager, SBI	10-10-2020

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## VIGNAN'S INSTITUTE OF ENGINEERING FOR WOMEN

*Approved by AICTE, New Delhi, Affiliated to JNTU Kakinada*

Kapujaggarajupeta , VSEZ (P.O), Visakhapatnam -530 049 .A.P

Annexure-II

DT: 23.08.2021


### Alumni Association - VIEW


#### 2017-21 Admitted batch registration student list

S.No	Department	No. of students	Registered	Un Registered
1	ECE	197	196	01
2	CSE	194	194	---
3	EEE	120	120	---
4	MECH	37	37	---
5	IT	54	54	---
6	MBA	48	48	---
	<b>Total</b>	<b>650</b>	<b>649</b>	<b>01</b>

  
Dr. S.Ramesh  
Treasurer



  
Dr.Ch.Ramesh Babu  
Secretary

  
Dr. J.Sudhakar  
Principal

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## Action Taken Report for the Academic Year 2020-21

### Department of Electrical and Electronics Engineering

S. No.	Stakeholders	Feedback/ Suggestions	Action Taken	Date
1	<ul style="list-style-type: none"> <li>Students</li> <li>Alumni</li> </ul>	Incapable of providing solutions for real time applications using modern tools.	Online Workshop on Power Electronics Simulation in PSIM by Mr. Nukala Viswanath, PWSIM, Bangalore	22-04-2021 to 23-04-2021
2	<ul style="list-style-type: none"> <li>Students</li> <li>Alumni</li> </ul>	Improve industry related software skills	Guest Lecture on Power Electronics and Drives by Dr. P. Devendra, Associate Professor, GVP College of Engineering for Women	14-04-2021
3	<ul style="list-style-type: none"> <li>Students</li> <li>Parents</li> </ul>	Lack of knowledge and need for sustainable development.	Technical Seminar on Solar PV Technology Mr. Sai Charan, Jinko Solar	17-02-2021
4	<ul style="list-style-type: none"> <li>Students</li> <li>Alumni</li> </ul>	Inculcate research culture to meet industry needs	Guest Lecture on Battery Energy Storage System by Dr. B.Arundathi, Professor & Principal, VIIT, Visakhapatnam	04-01-2021
5	<ul style="list-style-type: none"> <li>Students</li> <li>Faculty</li> </ul>	Lack of knowledge and need for sustainable development.	Seminar on Renewable Power Generating Stations by Mr. K. Srikanth, AE, Machkund	28-12-2020
6	<ul style="list-style-type: none"> <li>Students</li> <li>Alumni</li> </ul>	Lack of applying modern IT tools to solve complex	Workshop on Tinker CAD by Dr. S. Srinivasa Rao, GITAM deemed to be University	09-12-2020 to 10-12-2020




  
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**Action Taken Report for the Academic Year 2020-21****Department of Mechanical Engineering**

S. No.	Stakeholders	Feedback/ Suggestions	Action Taken	Date
1	<ul style="list-style-type: none"><li>Students</li><li>Faculty</li></ul>	Lack of awareness on research-based concepts	Workshop on Advances in Materials for Engineering Applications by Dr.G.swami Naidu, JNTUK UCEV	09-11-2020 to 14-11-2020
2	<ul style="list-style-type: none"><li>Students</li><li>Employer</li><li>Alumni</li></ul>	Lack of awareness on core concepts to meet Industry needs	Guest Lecture on INDUSTRY 4.0 by Mr. E.Ramu, NIT Rourke	16-02-2021
3	<ul style="list-style-type: none"><li>Students</li></ul>	Lack of awareness on using research methods to interpret the data in developing microcomputer.	Seminar on Use of Arduino kit by Dr.Ch.Ramesh Babu, VIEW	30-11-2020



  
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**Action Taken Report for the Academic Year 2020-21**

**Department of Electronics and Communication Engineering**

S. No.	Stakeholders	Feedback/ Suggestions	Action Taken	Date
1	<ul style="list-style-type: none"><li>Students</li><li>Alumni</li></ul>	Lack of awareness on using research methods to interpret the data in developing microcomputer and IoT devices.	Workshop on embedded & IoT application using Tinker cad	20-07-2020 To 22-07-2020
2	<ul style="list-style-type: none"><li>Students</li><li>Faculty</li></ul>	Lack of research-based knowledge to core concepts.	Workshop on Embedded Design systems using MSP430 by S.Venkatesh, CEO, Electropo	19-04-2021 To 24-04-2021
3	<ul style="list-style-type: none"><li>Students</li><li>Alumni</li></ul>	Inculcate research-based knowledge to core concepts	Seminar on Embedded systems using Atmel studios by Dr.Ch.Ramesh Babu, Professor and Mr.Chetan Girish Kumar, In Association with IETE	28-05-2021
4	<ul style="list-style-type: none"><li>Students</li></ul>	Students require more practical exposure to modern tools	Guest lecture on Rainbow in Clouds by Mr. Siva Satyanarayana Jagarapu, Asst.Prof, GITAM	11-11-2020



  
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**Action Taken Report for the Academic Year 2020-21****Department of Computer Science and Engineering**

S. No.	Stakeholders	Feedback/ Suggestions	Action Taken	Date
1	<ul style="list-style-type: none"> <li>Students</li> <li>Parents</li> <li>Alumni</li> </ul>	Exposure to new technologies	Guest Lecture on Cloud Virtualization by Dr.V.Viziasaradh, Former Director of HPCL,Mumbai	17-05-2021
2	<ul style="list-style-type: none"> <li>Students</li> <li>Alumni</li> <li>Employer</li> </ul>	Lack of awareness on Industry needs	Guest Lecture on The Internet of Industrial Things (IIoT) and Information System in association with Dr.Rishi Verma, Scientist-G,BARC	07-04-2021
3	<ul style="list-style-type: none"> <li>Students</li> <li>Faculty</li> </ul>	Inadequate exposure to real-time projects	Guest lecture on Opportunities in Digital Era by Mr.Srikanth N, Project Manager, Excel Global Solutions InfoTech	09-11-2020
4	<ul style="list-style-type: none"> <li>Students</li> <li>Alumni</li> </ul>	Lack of awareness on product-based projects	Workshop on Internet of Things in association with Mr.G.Sreenivas, APSSDC	22-02-2021 to 27-02-2021
5	<ul style="list-style-type: none"> <li>Students</li> <li>Parents</li> </ul>	Inadequate exposure to technical skills	Workshop on Android Application Development in association with Mr.M.V.Gopi, Mr.G.Srikanth, in association with APSSDC	15-03-2021 to 20-03-2021
6	<ul style="list-style-type: none"> <li>Students</li> </ul>	Lack of coding skills	Workshop on Source code Management using GIT and GITHUB in association with Mr.M.V.Gopi,Ms.P.Sowjanya, In association with APSSDC	08-02-2021 to 09-02-2021
7	<ul style="list-style-type: none"> <li>Students</li> <li>Faculty</li> </ul>	Lack of Research based courses in Curriculum	Workshop on ML using Python in association with Mr.T.Ravi Kishore, APSSDC	22-02-2021 to 27-02-2021



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**Action Taken Report for the Academic Year 2020-21****Department of Information Technology**

S. No.	Stakeholders	Feedback/ Suggestions	Action Taken	Date
1	<ul style="list-style-type: none"><li>Students</li><li>Alumni</li></ul>	Exposure to new technologies to meet IT needs	Seminar on Microsoft Azure	09-08-2020
2	<ul style="list-style-type: none"><li>Students</li><li>Faculty</li></ul>	Inadequate exposure to Real time projects	Guest lecture on Big Data Analysis	07-11-2020
3	<ul style="list-style-type: none"><li>Students</li><li>Parents</li><li>Alumni</li></ul>	Inadequate technical skills for placements	Workshop on Python Programming to improve technical skills for placements	24-05-2021 to 12-06-2021
4	<ul style="list-style-type: none"><li>Students</li><li>Alumni</li></ul>	Exposure to practical knowledge towards software development.	Workshop on React JS	05-07-2021 to 10-07-2021



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**Action Taken Report for the Academic Year 2020-21****Department of Master of Business Administration**

S. No.	Stakeholders	Feedback/ Suggestions	Action Taken	Date
1.	<ul style="list-style-type: none"><li>Students</li><li>Employer</li><li>Alumni</li></ul>	Lack of awareness on research methodologies to meet industrial needs.	Seminar on Structured approach of methods and techniques behind Research Methodology by Mr.U.Chittodu, DGC, Visakha Dairy Ltd.	29-01-2021
2.	<ul style="list-style-type: none"><li>Students</li><li>Alumni</li></ul>	Lack of awareness on new technologies for Entrepreneurship	Workshop on Banks role in financing to budding Entrepreneurs by Mr.K.S.N Murthy, General Manager, SBI	10-10-2020

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