

N.B.K.R. INSTITUTE OF SCIENCE & TECHNOLOGY:: VIDYANAGAR

INTERNAL QUALITY ASSURANCE CELL (IQAC)

NAAC/IQAC/1/2017-18

08.07.2017

Minutes of Meeting

Minutes of IQAC committee meeting held on 08.07.2017

Venue: IQAC, EEE Building: 10.30 AM

Agenda:

1. Results analysis of 2016-17
2. Teaching Learning Practice
3. Academic Audit
4. Placements and Training
5. Research and consultancy
6. Extension activities by NSS and NCC
7. Sports
8. Any other matter permission with chair

The meeting was started with a brief note of welcome and basic agenda of the meeting. Following points were discussed in the meeting.

1. Results analysis of 2016-17

Semester wise Results of 2016-17 AY

		ECE	EEE	CSE	CIVIL	MECH	TOTAL
I B.Tech.	Appeared	121	55	172	109	110	567
	Passed	73	31	87	50	56	297
	Pass %	60.33	56.36	50.58	45.87	50.90	52.38
		ECE	EEE	CSE	CIVIL	MECH	TOTAL
II B.Tech.	Appeared	128	109	99	133	140	609
	Passed	71	63	64	88	89	375
	Pass %	55.46	57.79	64.64	66.16	63.57	61.57
II B.Tech.	Appeared	126	104	95	131	136	592
	Passed	103	87	77	84	102	453
	Pass %	81.74	83.65	81.05	64.12	75	76.52
		ECE	EEE	CSE	CIVIL	MECH	TOTAL
III B.Tech.	Appeared	112	100	89	141	139	581
	Passed	78	75	57	111	94	415
	Pass %	69.64	75	64.04	78.72	67.62	71.42
III B.Tech.	Appeared	114	100	87	139	136	576
	Passed	95	56	68	112	125	456

II Sem.	Pass %	83.33	56	78.16	80.57	91.91	79.16
		ECE	EEE	CSE	CIVIL	MECH	TOTAL
IV B.Tech. I Sem.	Appeared	127	126	74	138	130	595
	Passed	106	106	66	117	119	514
	Pass %	83.46	84.12	89.18	84.78	91.53	86.38
IV B.Tech. II Sem.	Appeared	127	123	74	136	130	590
	Passed	120	118	73	120	130	561
	Pass %	94.48	95.93	98.64	88.23	100	95.08

		PS	DECS	CSE	TOTAL
M.Tech.	Appeared	08	04	01	13
	Passed	06	04	01	11
I Sem.	Pass %	75	100	100	84.61
		PS	DECS	CSE	TOTAL
M.Tech.	Appeared	08	04	01	13
	Passed	05	03	01	09
II Sem.	Pass %	62.5	75	100	69.23

1st B.Tech (CE, EEE, ME and CSE) < 60%, and 2nd B.Tech. 1 Sem (All Branches) < 70% and 3rd B.Tech. 1 Sem (All Branches) < 80% results were found less percentage. Committee suggested the departments to identify the slow learners, weak students and plan for remedial classes.

2. Teaching Learning Practice

- Committee advised to conduct more student activities through department associations and professional bodies.
- All Members of committee unanimously feel to strengthen the counseling.

Students / Faculty academic activities:

- Five days FDP on "MATLAB - A Practical Approach to Engineering Problems", Organized by department of Electronics & Communication Engineering, N.B.K.R.I.S.T and Capricot Technologies Pvt. Ltd. Bangalore, during 1st to 5th May 17.
- One week FDP on "Introduction to "Revit Architecture" ,Conducted by ICT Academy on 17th May 2018 to 22nd May 2018 at NBKRIST, Andhra Pradesh.
- One week FDP on "Advances in Renewable Energy Sources", Organized by department of Electrical and Electronics Engineering, NBKR Institute of Science and Technology, from 27th June to 02nd July 2017.
- Work shop on "Advanced wireless network and mobile networks" during 22.04.2017 - 27.04.2017.

3. Academic Audit

Committee instructed all HODs to Plan External academic audit for 2016-17AY.

4. Placements and Training:

- 339 students were placed with annual package minimum: 1.8 Lakhs to Maximum : 7 Lakhs during 2016-17 AY
- Committee advised that training to be company specific.

5. Research and consultancy:

- Committee advised all Doctorates should apply for research funding to govt. or non govt. agencies.
- Faculty publications to be increased in Scopus indexed and WSI journals.
- Labs to be enhanced to do R & D activities.

6. Extension activities by NSS, NCC and Students

Extension activities by NSS, NCC and Students during 2016-17AY

Name of the activity	Organizing unit/ agency/ collaborating agency
Participated our students in District level NSS Youth Festival-2017 held in Nellore on 31 th January 2017.	NSS Unit
Conducted a Mega Blood Donation Camp on 20 th February 2017 in connection with the Birth Anniversary of Late Dr. Nedurumalli Janardhan Reddy, former Chief Minister of AP.	NSS Unit
Conducted a World Aids Day Rally on 1 st December 2016 in connection with World Aids Day.	NSS Unit
Conducted a Blood Donation Camp on 24-8-2016 in NBKR Institute of Science and Technology on the eve of Independence Day	NSS Unit
Conducted a Mega Blood Donation Camp on 20 th February 2017 in connection with the Birth Anniversary of Late Dr. Nedurumalli Janardhan Reddy, former Chief Minister of AP.	NBKCRIST Students Union
Participated our students in District level NSS Youth Festival-2017 held in Nellore on 31 th January 2017.	NBKCRIST Students Union
Conducted a Mega Blood Donation Camp on 20 th February 2017 in connection with the Birth Anniversary of Late Dr. Nedurumalli Janardhan Reddy, former Chief Minister of AP.	NBKCRIST Students Union

Conducted a Blood Donation Camp on 28-8-2016 in NBKR Institute of Science and Technology on the eve of Independence Day	NBKRIIST Students Union
Conducted an Elocution Competition in connection with National Voters Day	NBKRIIST Students Union

7. Sports

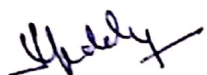
- Games and athletic events were Conducted for 2016 -17 AY.

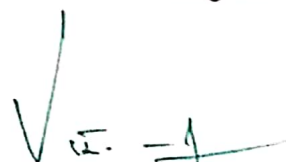
Event	Year	List Of Sports
For Students		
Intramurals	2016-2017	Games: Badminton – Singles, Badminton – Doubles, Tennis – Singles, Table-Tennis Singles, Table-Tennis Doubles, Volleyball, Basketball, Handball, Ball-Badminton, Football, Kabaddi, Cricket, Tennikoit. Athletics: Throw ball, 100 mts Run, 200 mts. Run, 400 mts. Run, 800 mts. Run, 1500 mts. Run, 5000 mts. Run, 4X100 mts. Relay, 4X400 mts. Relay, Shot-put, Discus Throw, Javelin Throw, Long Jump, High Jump
Intercollegiate	2016-2017	Table-Tennis Singles, Table-Tennis Doubles, Handball, Ball-Badminton,
Inter-University	2016-2017	Table-Tennis Singles, Volleyball, Basketball, Handball, Ball-Badminton, Football, Cricket, Chess.
For Staff		
Intramurals	2016-2017	Volleyball, Ball-Badminton, Cricket

- Committee advised to renovate the Cricket Ground.

8. Any other matter permission with chair

- Transport Facility: Seven new buses were purchased. Now 14 buses are running for students transport facility.


Dr. I. Prabhakar Reddy
 Coordinator IQAC


Dr. V. Vijaya Kumar Reddy
 Chairman IQAC

Director
 N.B.K.R. Institute of Science & Technology
 Vidvanagar, SPSM Nellore Dt., A.P

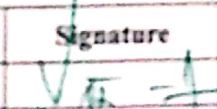

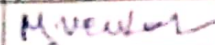
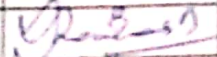
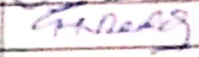
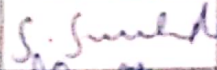
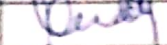

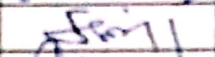
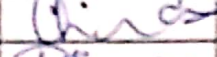
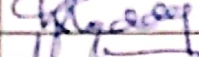
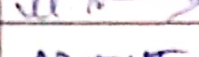
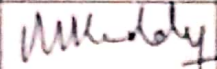
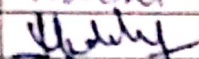
N.B.K.R. INSTITUTE OF SCIENCE & TECHNOLOGY:: VIDYANAGAR

INTERNAL QUALITY ASSURANCE CELL (IQAC)

08.07.2017

ATTENDANCE SHEET

The following Internal Quality Assurance Cell (IQAC) members attended the meeting at 10.30AM on 08.07.2017 in IQAC room in EEE building.

S.No.	Name	Designation	Signature
1.	Dr. V. Vijaya Kumar Reddy, Director	Chairman	
2.	Sri N. Ram Kumar, Correspondent	Correspondent	
3.	Prof. M.Venkata Rao, Dean	Institute Member	
4.	Dr. D. Srinivas, Prof & Head, Dept of CE.	Institute Member	
5.	Dr. G. Harinath Reddy, Prof & Head, Dept of ECE.	Institute Member	
6.	Dr. S. Suresh Reddy, Prof & Head, Dept. of EEE.	Institute Member	
7.	Dr. CH R. Vikram Kumar, Prof & Head, Dept. of ME.	Institute Member	
8.	Dr. C. Raveendra Reddy, Prof & Head, Dept of H&S.	Institute Member	
9.	Dr. S. Maruthu Perumal, Prof & Head, Dept of CSE	Institute Member	
10.	Dr. N. Kishandar, Placement officer	Institute Member	
11.	Dr. D. Subba Reddy, Chief Superintendent	Institute Member	
12.	Dr. M. Sreenivasulu, Professor	Alumni In-charge	
13.	Dr. T. Srinivasula Reddy, Dept. of ECE, S.V.University, Tirupathi	Alumni Member	ABSENT
14.	Dr. M. Damodar Reddy, Dept. of EEE, S.V.University, Tirupathi	Alumni Member	
15.	Sri M. Sudharshan Reddy, GM,NELCAST, Gudur	Industry Member	Absent
16.	Dr.I. Prabhakar Reddy, Professor	IQAC Coordinator	


DIRECTOR

N.B.K.R. INSTITUTE OF SCIENCE & TECHNOLOGY:: VIDYANAGAR

INTERNAL QUALITY ASSURANCE CELL (IQAC)

NAAC/IQAC/Meeting/2/2017-18

09/12/2017

Minutes of Meeting

Minutes of IQAC committee meeting held on 09/12/2017

Venue: IQAC, EEE Building: 10.30 AM

The meeting was started with a brief note of welcome and basic agenda of the meeting. Following points were discussed in the meeting.

Agenda:

1. Review on minutes of IQAC meeting held on 08.07.2017
2. Teaching and learning practices.
3. Academic Audit
4. Any other matter permission with chair

1. Review on minutes of 1st IQAC meeting held on 08.07.2017

Reviewed the minutes of meeting held on 08.07.2017 as per annexure-1

2. Teaching and learning practices of the departments.

- All the HODs are requested to monitor the coverage of Syllabus once in fortnight and certify by signing in the attendance registers.
- HOD of CSE is required to plan the schedule for on-line student feedback immediately after the 1st mid exam.

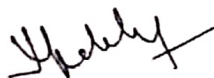
Students / Faculty academic activities:

- FDP on LabView in Engineering Applications
- Work shop on "Data science and bigdata" during 05.09.2017 - 09-09-2017.
- TECHNOQUEST 2K17 organized by the institute on 14/10/2017.
- ISTE organized GNOSIS2K17 on 28/10/2017.

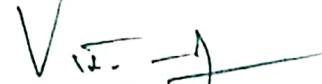
3. Academic Audit

2017 – 18 AY academic audit was done by external persons on 21/10/2017. They advised the following points.

- a) Quality of publications to improve.
- b) Conduct industry related training programmes to students through MOUs.
- c) Faculty to be train on modern tools
- d) Encourage faculty to attend reputed international conferences.
- e) Question paper quality and framing of questions need to be refined.



Dr.I. Prabhakar Reddy
Coordinator IQAC



Dr. V. Vijaya Kumar Reddy
Chairman IQAC

Director

N.B.K.R. Institute of Science & Technology
Vidyanagar, SPSM Nellore Dt., A.P

Annexure-1
Review on minutes of IQAC meeting held on 08.07.2017 and action taken.

Results analysis of 2016-17:

All the Department HODs identify the slow learners & weak students and remedial classes are conducting.

Teaching Learning Practice:

- One faculty in-charge in each department was allotted to monitor and plan department association activities.
- Student counseling was strengthened. 20 students are allotted to each counselor (Mentor) and each student has one mentoring book. The student details and counseling details should be entered by counselor. This is to be monitored by HOD/Department counseling in-charge and counter sign to be done in the counseling book.

Placements and Training:

Training and placement cell providing company specific training along with regular training.

Research and consultancy:

- Applied for funding projects to AICTE and DST.
- New COEs Huawei and Dassault systems are established in ECE and ME Departments respectively


DIRECTOR

Director
N.B.K.R. Institute of Science & Technolog
Vidyanagar, SPSM Nellore Dt., A.P

N.B.K.R. INSTITUTE OF SCIENCE & TECHNOLOGY:: VIDYANAGAR

INTERNAL QUALITY ASSURANCE CELL (IQAC)

09.12.2017

Attendance Sheet

S.No.	Name	Designation	Signature
1.	Dr. V. Vijaya Kumar Reddy, Director	Chairman	V.V.K.R.
2.	Sri N. Ram Kumar, Correspondent	Correspondent	Absent
3.	Prof. M.Venkata Rao, Dean	Institute Member	M.Venkata Rao
4.	Dr. D. Srinivas, Prof & Head, Dept of CE.	Institute Member	D.Srinivas
5.	Dr. G. Harinath Reddy, Prof & Head, Dept of ECE.	Institute Member	G.Harinar
6.	Dr. S. Suresh Reddy, Prof & Head, Dept. of EEE.	Institute Member	S.Suresh Reddy
7.	Dr. CH R. Vikram Kumar, Prof & Head, Dept. of ME.	Institute Member	CH R. Vikram
8.	Dr. C. Raveendra Reddy, Prof & Head, Dept of H&S.	Institute Member	C.Raveendra
9.	Dr. S. Maruthu Perumal, Prof & Head, Dept of CSE	Institute Member	S.Maruthu
10.	Dr. N. Kishandar, Placement officer	Institute Member	N.Kishandar
11.	Dr. D. Subba Reddy, Chief Superintendent	Institute Member	D.Subba Reddy
12.	Dr. M. Sreenivasulu, Professor	Alumni In-charge	M.Sreenivasulu
13.	Dr. T. Srinivasula Reddy, Dept. of ECE, S.V.University, Tirupathi	Alumni Member	T.Srinivasula
14.	Dr. M. Damodar Reddy, Dept. of EEE, S.V.University, Tirupathi	Alumni Member	M.Damodar
15.	Sri M. Sudharshan Reddy, GM,NELCAST, Gudur	Industry Member	Absent
16.	Dr.I. Prabhakar Reddy, Professor	IQAC Coordinator	I.Prabhakar

V.V.K.R.
DIRECTOR

N.B.K.R. INSTITUTE OF SCIENCE & TECHNOLOGY:: VIDYANAGAR

INTERNAL QUALITY ASSURANCE CELL (IQAC)

NAAC/IQAC/Meeting/3/2017-18

01/02/2018

Minutes of Meeting

Minutes of IQAC committee meeting held on 01/02/2018

Venue: IQAC, EEE Building: 10.30 AM

The meeting was started with a brief note of welcome and basic agenda of the meeting.
Following points were discussed in the meeting.

Agenda:

1. Review on minutes of previous IQAC meeting held on 09/12/2017
2. Teaching and learning practices.
3. Research and consultancy
4. Any other matter permission with chair

1. **Review on minutes of previous IQAC meeting held on 09/12/2017**
Reviewed minutes of meeting held on 09/12/2017 as per annexure-1

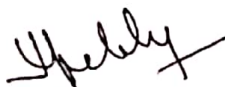
2. **Teaching and learning practices of the departments.**
 - o Committee advised all HODs encourage the faculty to use LCD projector for effective delivering of content to the students.

Students / Faculty academic activities:

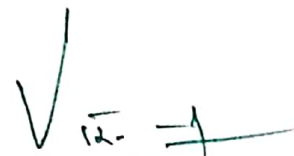
- Intern-ship programme in NSIC on 16/12/2017
- Workshop on Advanced Digital Image Processing Techniques, Organized by Department of ECE on 16/12/2017
- CSI Regional Student Convention Region-V on 28, 29-Dec-2017, Organized by Department of CSE
- Srinivasa Ramanujan (Indian mathematician) Birthday programme by H&S department on 22-12-2017
- Committee advised to conduct department technical events in March 2018 and College annual Day & Cultural events competition (ECSTAICA2K18) in April 2018.

3. **Research and consultancy:**

- New COEs Huawei and Dassault systems are established in ECE and ME Departments respectively



Dr. I. Prabhakar Reddy
Coordinator IQAC



Dr. V. Vijaya Kumar Reddy
Chairman IQAC

Director
N.B.K.R. Institute of Science & Technology
Vidyanagar, SPSM Nellore Dist., A.P

Annexure-1

Review on minutes of IQAC meeting held on 09.12.2017 and action taken

Teaching and learning practices of the departments:

- All the HODs are monitoring the coverage of Syllabus.
- HOD of CSE was planned the schedule for on-line student feedback and it is implementing.

Academic Audit report:

- All the HODs were instructed to encourage the faculty to publish papers in reputed journals. College will provide incentive for reputed journal publications.
- Skill transfer programme for IV B Tech ME and EEE students arranged by Prime Median Company, Medensha Corporation, Japan.
- FDP on LABVIEW was organized
- All the faculty members were instructed to follow the Blooms taxonomy while preparing question papers.


DIRECTOR

Director
N.B.K.R. Institute of Science & Technology
Vidvanagar, SPSR Nellore Dt., A.P

N.B.K.R. INSTITUTE OF SCIENCE & TECHNOLOGY:: VIDYANAGAR

INTERNAL QUALITY ASSURANCE CELL (IQAC)

01/02/2018

Attendance Sheet

S.No.	Name	Designation	Signature
1.	Dr. V. Vijaya Kumar Reddy, Director	Chairman	V.K.R.
2.	Sri N. Ram Kumar, Correspondent	Correspondent	N. Ram Kumar
3.	Prof. M.Venkata Rao, Dean	Institute Member	M. Venkata Rao
4.	Dr. D. Srinivas, Prof & Head, Dept of CE.	Institute Member	D. Srinivas
5.	Dr. G. Harinath Reddy, Prof & Head, Dept of ECE.	Institute Member	G. Harinath Reddy
6.	Dr. S. Suresh Reddy, Prof & Head, Dept. of EEE.	Institute Member	S. Suresh Reddy
7.	Dr. CH R. Vikram Kumar, Prof & Head, Dept. of ME.	Institute Member	CH R. Vikram Kumar
8.	Dr. C. Raveendra Reddy, Prof & Head, Dept of H&S.	Institute Member	C. Raveendra Reddy
9.	Dr. S. Maruthu Perumal, Prof & Head, Dept of CSE	Institute Member	S. Maruthu Perumal
10.	Dr. N. Kishandar, Placement officer	Institute Member	N. Kishandar
11.	Dr. D. Subba Reddy, Chief Superintendent	Institute Member	D. Subba Reddy
12.	Dr. M. Sreenivasulu, Professor	Alumni In-charge	M. Sreenivasulu
13.	Dr. T. Srinivasula Reddy, Dept. of ECE, S.V.University, Tirupathi	Alumni Member	T. Srinivasula Reddy
14.	Dr. M. Damodar Reddy, Dept. of EEE, S.V.University, Tirupathi	Alumni Member	ABSENT
15.	Sri M. Sudharshan Reddy, GM,NELCAST, Gudur	Industry Member	M. Sudharshan Reddy
16.	Dr.I. Prabhakar Reddy, Professor	IQAC Coordinator	I. Prabhakar Reddy

V.K.R. - J
DIRECTOR

N.B.K.R. INSTITUTE OF SCIENCE & TECHNOLOGY:: VIDYANAGAR

INTERNAL QUALITY ASSURANCE CELL (IQAC)

NAAC/IQAC/Meeting/4/2017-18

28/04/2018

Minutes of Meeting

Minutes of IQAC committee meeting held on 28/04/2018

Venue: IQAC, EEE Building: 10.30 AM

The meeting was started with a brief note of welcome and basic agenda of the meeting. Following points were discussed in the meeting.

Agenda:

1. Review on minutes of IQAC meeting held on 01/02/2018
2. Teaching and learning practices of the departments.
3. Research and consultancy
4. Any other matter permission with chair

1. Review on minutes IQAC meeting held on 12.01.2019

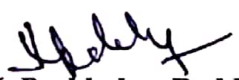
Reviewed minutes of meeting held on 12/01/2019 as per annexure-1


2. Teaching and learning practices of the departments.

- Committee advised IQAC coordinator to prepare the report on utilization of ICT facility by faculty.

Students / Faculty academic activities:

- Workshop on "Web applications development" during 30.01.2017 - 31-01-2017.
 - INSPIRON2K18 on 8/3/2018 by EEE Department.
 - AXION-2018 on 19/3//2018 by ECE Department.
 - MEXODIA-2018 on 9 & 10 -03-2018 by ME Department.
 - PARIGRAH-2018 on 15/3/2018 by CE Department.
 - TECHVYUHA-2K18 on 24/3/2018 by CSE Department.
 - ECSTATICA2K18 (Cultural events and annual day celebrations) on 05 & 06/04/2018 by the institute and students.
- 3. Research and consultancy**
 - Doctorates applied for RPS, FDP, STTP grants to AICTE and DST.
 - Faculty are publishing Papers in journals.
 - 4. Any other matter permission with chair**
 - Transport facility: Presently 14 buses are in running. Some more buses we need to meet the requirement.


Dr. I. Prabhakar Reddy
Coordinator IQAC


Dr. V. Vijaya Kumar Reddy
Chairman IQAC

Director
N.B.K.R. Institute of Science & Technology
Vidyanagar, SPSR Nellore Dt., A.P

Annexure-1

Review on minutes of previous IQAC meeting held on 01/02/2018 and action taken

Teaching and learning practices of the departments:

- Faculty members are utilizing LCD projector for PPTs and Videos presentations during lecture delivering to the students.
- All Departments are conducted technical events as follows:
 - INSPIRON2K18 on 8/3/2018 by EEE Department.
 - AXION-2018 on 19/3//2018 by ECE Department.
 - MEXODIA-2018 on 9 & 10 -03-2018 by ME Department.
 - PARIGRAH-2018 on 15/3/2018 by CE Department.
 - TECHVYUHA-2K18 on 24/3/2018 by CSE Department.
 - ECSTATICA2K18 (Cultural events and annual day celebrations) on 05 & 06/04/2018 by the institute and students.



DIRECTOR

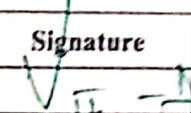
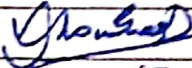
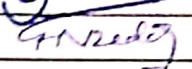
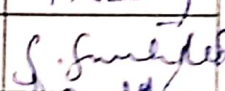
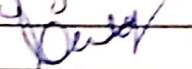
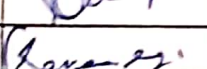
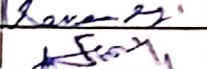
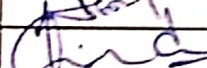
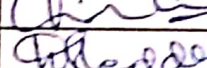
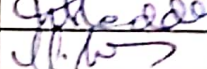
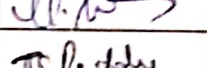
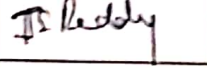
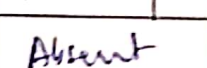
Director
N.B.K.R. Institute of Science & Technology
Vidyanagar, SPSM Nellore Dt., A.P

N.B.K.R. INSTITUTE OF SCIENCE & TECHNOLOGY:: VIDYANAGAR

INTERNAL QUALITY ASSURANCE CELL (IQAC)

28/04/2018

Attendance Sheet

S.No.	Name	Designation	Signature
1.	Dr. V. Vijaya Kumar Reddy, Director	Chairman	
2.	Sri N. Ram Kumar, Correspondent	Correspondent	Absent
3.	Prof. M.Venkata Rao, Dean	Institute Member	M. Venkata Rao
4.	Dr. D. Srinivas, Prof & Head, Dept of CE.	Institute Member	
5.	Dr. G. Harinath Reddy, Prof & Head, Dept of ECE.	Institute Member	
6.	Dr. S. Suresh Reddy, Prof & Head, Dept. of EEE.	Institute Member	
7.	Dr. CH R. Vikram Kumar, Prof & Head, Dept. of ME.	Institute Member	
8.	Dr. C. Raveendra Reddy, Prof & Head, Dept of H&S.	Institute Member	
9.	Dr. S. Maruthu Perumal, Prof & Head, Dept of CSE	Institute Member	
10.	Dr. N. Kishandar, Placement officer	Institute Member	
11.	Dr. D. Subba Reddy, Chief Superintendent	Institute Member	
12.	Dr. M. Sreenivasulu, Professor	Alumni In-charge	
13.	Dr. T. Srinivasula Reddy, Dept. of ECE, S.V.University, Tirupathi	Alumni Member	
14.	Dr. M. Damodar Reddy, Dept. of EEE, S.V.University, Tirupathi	Alumni Member	Absent
15.	Sri M. Sudharshan Reddy, GM, NELCAST, Gudur	Industry Member	
16.	Dr.I. Prabhakar Reddy, Professor	IQAC Coordinator	


DIRECTOR