

NPR Nagar, Natham, Dindigul - 624401, Tamil Nadu, India. Approved by AICTE, New Delhi & Affiliated to Anna University, Chennai. Phone No: 04544- 246 500, 246501, 246502. Website : www.nprcolleges.org, www.nprcet.org, Email.nprcetprincipal@nprcolleges.org

#### NPRCET/OFF/IQAC /2018 - 2019

Date: 23.01.2019

#### **Internal Quality Assurance Cell Meeting**

#### CIRCULAR

It is planned to conduct 4<sup>th</sup> meeting of Internal Quality Assurance Cell in our institution on 06.02.2019 at 10. 00 a.m. in Rear block, II floor Seminar Hall, along with its executive members. All the IQAC members mentioned below are hereby instructed to attend the meeting without fail.



Chair Person/Principal (Dr.B.Maruthukannan) PRINCIPAL NPR College of Engineering & Technology Natham, Dindigul (Dt) - 624 401

Copy to:

- 1. Administrative office for information
- 2. All HoDs
- 3. Individual members
- 4. File
- 5. College Notice Board



NPR Nagar, Natham, Dindigul - 624401, Tamil Nadu, India. Approved by AICTE, New Delhi & Affiliated to Anna University, Chennai. Phone No: 04544- 246 500, 246501, 246502. Website : www.nprcolleges.org, www.nprcet.org, Email.nprcetprincipal@nprcolleges.org

S. No.	Agenda	
4.01	Alumni interaction with students	
4.02	Career guidance programme	
4.03	Conference	
4.04	Elective Subject Finalisation	
4.05	Entrepreneurship Development Cell activities	
4.06	ERP software	
4.07	Extension activities	
4.08	FDP	
4.09	Industrial Visit, In-plant training and Internship	
4.10	NAAC Accreditation	
4.11	Innovative Teaching Learning Process	
4.12	Institution's best practices list	
4.13	Intellectual Property Rights (IPR) Cell	
4.14	ISO Certification	
4.15	Memorandum of Understanding (MoU) Motivational Programme	
4.16		
4.17	Open elective courses in Anna University syllabus	
4.18	Outcome Based education	
4.19	Parent Teachers Meeting	
4.20	Placement activities	
4.21	Remedial coaching classes for Slow learners	
4.22	Research publications	
4.23	Training and development programs	
4.24	Value Added Course	
4.25	Workshops	
4.26	Language and Communication skills	
4.27	Information and Communication Technology Tools	
4.28	Life skills	

Chair Person/Principal (Dr.B.Maruthukannan) PRINCIPAL NPR College of Engineering & Technology Natham, Dindigul (Dt) - 624 401



NPR Nagar, Natham, Dindigul - 624401, Tamil Nadu, India. Approved by AICTE, New Delhi & Affiliated to Anna University, Chennai. Phone No: 04544- 246 500, 246501, 246502. Website : www.nprcolleges.org, www.nprcet.org, Email:nprcetprincipal@nprcolleges.org

#### **IQAC MEMBERS**

Title	Name & Designation
Chair Person	Dr. B. MaruthuKannan, Principal
8	Dr. A. Gopi Saminathan, HoD - ECE
	Dr.T. Malaichamy,HoD-MECH
	Mr. J. Viswanath, HoD-CSE
Members - Faculty	Mrs. Kayalvizhi,HoD,S&H
inempers racury	Mr. V. Muthu Kumar, HoD - Civil
	Mr. B. Velmurugan, HoD - MBA
	· Mr. M. PandiMaharajan, HoD - EEE
	Mr. V. Sundaramoorthi,Librarian
Member - Management	Dr. K. K. Shyam Umasankar, Executive Director
Administrative Officer	Mr. B. Baskaran, Accountant
	Ms. A. Aarthi, II Year CSE
Members - Students	Mr. V. Bharathi, III Year EEE
	Ms. D. Deepika, II Year ECE
	Ms. A. AbdullaBee,II Year MECH
Alumni	Ms. B. S. Priyanka, Dept. of CSE(BATCH 2015-2019)
	Ms. K. Pavithra, Dept. of CIVIL(BATCH 2014-2018)
Employer	Mrs. Sumitha Jegadeesh, Mitsuba Sical Private Limited
	Dr. Sivanandi Rajadurai, President & CEO, Shardha
Industrialists	Motors Limited
	. Mr. S. Venkatraman, Former Senior HR, Delphi TVS
Stakeholder	Mr.S.Chandran, Parent
IQAC Coordinator	Mr. K. Aruna Senthil Kumar, AP-MECH

Chair Person/Principal (Dr.B.Maruthukannan) PRINCIPAL NPR College of Engineering & Technology Natham, Dindigul (Dt) - 624 401



NPR Nagar, Natham, Dindigul - 624401, Tamil Nadu, India. Approved by AICTE, New Delhi & Affiliated to Anna University, Chennai. Phone No: 04544- 246 500, 246501, 246502. Website : www.nprcolleges.org, www.nprcet.org, Email:nprcetprincipal@nprcolleges.org

#### **INTERNAL QUALITY ASSURANCE CELL (IQAC)**

#### ACTION TAKEN REPORT FOR THE MEETING HELD ON 04.07.2018

	No.	Agenda	Points discussed
)	3.02	Bridge Course for Freshers	Implemented. Bridge course was conducted for the first year students 03.09.2018 to 07.09.2018.
	3.04	Elective Subject Finalisation	Elective subjects were finalised according to the choice opted by the students as prescribed by Anna University, Chennai.
	3.05	Energy conservation	Implemented. Slogans were displayed at places near water points and canteen about conservation of water and electricity.
	3.07	Establishment of NPTEL Local chapter	Implemented. NPTEL local chapter was established.
	3.08	Extension activities	Implemented. 4 programmes / activities have been conducted through NSS/YRC.
	3.09	Faculty Development Programmes	Implemented. 2 Faculty Development Programmes were conducted.

•



NPR Nagar, Natham, Dindigul - 624401, Tamil Nadu, India. Approved by AICTE, New Delhi & Affiliated to Anna University, Chennai. Phone No: 04544- 246 500, 246501, 246502. Website : www.nprcolleges.org, www.nprcet.org. Email.nprcetprincipal@nprcolleges.org

	Implemented.
	In-Plant training – 9 batches
	Internship – 2 batches and
	Industrial visit – 3
	Implemented.
Innovative Teaching Learning Process	Innovative teaching strategies were put into
	practice in all classes according to the nature of
	the subjects and students.
	Implemented.
Intellectal Property Rights (IPR) Cell	4 Programmes were conducted by Intellectual
	Property Rights
	Inclose acted Decompositation process has been
ISO Certification	Implemented. Documentation process has been initiated.
	Implemented.
Memorandum of Understanding	9 MoUs have been signed with familiar
	engineering industries.
Motivational Programme	Implemented.
	1 motivational programme has been conducted.
	Implemented.
Outcome based Education	
18 Outcome based Education	Main projects in the final year and mini projects of
	third year were done inside the college campus.
Parent Teacher meeting	Implemented.
	The Parent – Teacher meeting is conducted on
	28.07.2018.
Remedial coaching classes for slow	Implemented.
learners	Remedial coaching classes were conducted.
	Intellectal Property Rights (IPR) Cell ISO Certification Memorandum of Understanding Motivational Programme Outcome based Education Parent Teacher meeting Remedial coaching classes for slow

IQAC Action Taken Report

.



NPR Nagar, Natham, Dindigul - 624401, Tamil Nadu, India. Approved by AICTE, New Delhi & Affiliated to Anna University, Chennai. Phone No: 04544- 246 500, 246501, 246502. Website : www.nprcolleges.org, www.nprcet.org, Email.nprcetprincipal@nprcolleges.org

3.23	Review of Academic Results	Implemented. Faculties gave more attention to important topics and frequently asked questions of University during the regular classes in order to improve the
3.25	Value Added Courses	Implemented. Totally 13 value added courses have been conducted .
3.26	Workshop and conference	Implemented. 2 workshops were conducted.

IQAC Coordinator (K. Aruna Senthil Kumar) Coordinator - IQAC NPR College of Engineering & Technology Natham, Dindigul (Dt)-624 401

Chair Person/Principal

(Dr.B. Maruthukannan)

PRINCIPAL NPR Goliege of Engineering & Technology Natham, Dindigul (Dt) - 624 401

**IQAC Action Taken Report** 



NPR Nagar, Natham, Dindigul - 624401, Tamil Nadu, India. Approved by AICTE, New Delhi & Affiliated to Anna University, Chennai. Phone No: 04544- 246 500, 246501, 246502. Website : www.nprcolleges.org, www.nprcet.org, Email.nprcetprincipal@nprcolleges.org

### Minutes of the 4<sup>th</sup> meeting

Venue: IQAC Hall Presided by: Dr.B. Maruthukannan, Principal/IQAC Chairman Principal and chairman of IQAC welcomed the members present. The following points were discussed in the meeting:

No.	Agenda	Points Discussed
4.01	Alumni interaction with students	It was suggested to make arrangements for Alumni interaction with the Alumni visiting our colleges so that the students could be able know about the current trends in the industries.
4.02	Career guidance programme	It was decided to conduct career guidance programmes for the students so that they could be able to choose their employment.
4.03	Conference	The Executive Director suggested to conduct conference every year as it gave way to know about the emerging technology trends.
4.04	Elective Subject Finalisation	It was decided to choose elective subjects according to the willingness given by students as prescribed in Anna University.
4.05	Entrepreneurship Development Cell activities	Mr. M. Pandi Maharajan, HoD – EEE suggested to conduct more Entrepreneurship Development Cell activities for the benefits of students.
4.06	ERP software	It was suggested to purchase ERP software to manage day to day activities of the management to increase organizational efficiency and to identify the utilization of resources.
4.07	Extension activities	It was decided to conduct more number of awareness programmes in the nearby villages through NSS/YRC.
4.08	FDP	IQAC coordinator suggested the HoDs to conduct Faculty Development Programmes (FDP) to enrich the facultys' performance in key domains.

IQAC MOM



NPR Nagar, Natham, Dindigul - 624401, Tamil Nadu, India. Approved by AICTE, New Delhi & Affiliated to Anna University, Chennai. Phone No: 04544- 246 500, 246501, 246502. Website : www.nprcolleges.org, www.nprcet.org, Email.nprcetprincipal@nprcolleges.org

4.09	Industrial Visit, In-plant training and Internship	Ms. D. Deepika of III Year ECE suggested conducting more Industrial visits, In-Plant Training and Internship for the students to get industrial exposure.
4.10	NAAC Accreditation	Chair person explained the importance of applying fo NAAC in the coming year and insisted the IQAC co-ordinator to take necessary initiatives.
4.11	Innovative Teaching Learning Process	Chair person insisted to follow the innovative teaching learning process to improve the problem solving skills o students.
4.12	Institution's best practices list	IQAC Co-ordinator Mr. K. Aruna Senthil Kumar suggested the HoDs and students to sort out the best practices adapted in our institution and to prepare a list so that the better few can be implemented.
4.13	Intellectual Property Rights (IPR) Cell	It was decided to conduct programmes on Intellectua Property Rights Cell in order to improve creativity and inventions.
4.14	ISO Certification	The chair person insisted to complete all the works related to ISO for getting certification.
4.15	Memorandum of Understanding (MoU)	It was decided to sign more MoUs with various engineering industries so that it would be helpful for getting permission for In-Plant Training, Industrial visit Internship and placement.
4.16	Motivational Programme	Ms. A. AbdullaBee, student of Mechanical Engineering suggested conducting motivational programmes for the students in order to improve their academic performance.
4.17	Open elective courses in Anna University syllabus	The chair person emphasised the HoDs to suggest the students about the open elective courses prescribed by Anna University and to choose better subjects of it.
4.18	Outcome Based education	The Principal insisted the HoDs to implement Outcome Based Education effectively by identifying the actua needs of the students so that they attain it during graduation.



NPR Nagar, Natham, Dindigul - 624401, Tamil Nadu, India. Approved by AICTE, New Delhi & Affiliated to Anna University, Chennai. Phone No: 04544- 246 500, 246501, 246502. Website : www.nprcolleges.org, www.nprcet.org, Email.nprcetprincipal@nprcolleges.org

4.19Parent Teachers MeetingThe Parent – Teachers meeting was planned to conduct within fifteen days from the date of publication of University results.4.20Placement activitiesMs. D. Deepika of III Year ECE suggested providing placement training for the students before the placement drives.4.21Remedial coaching classes for Slow learnersThe chair person insisted the HoDs to arrange for the remedial classes for the slow learners.4.22Research publicationsIt was suggested for the faculties to publish papers in reputed journals every year.4.23Training and development programsMs. B. S. Priyanka, Dept. of CSE, suggested to provide students with technical and soft skills development training through the placement cell.4.24Value Added CourseThe chair person instructed to plan and conduct value added courses in all departments which are highly useful for the students.4.26Language and Communication skillsThe members suggested conducting Language and Communication Technology Tools4.27Information and Communication Technology ToolsThe chair person suggested the HoDs to instruct the faculties to use ICT tools for teaching their subjects.4.28Life skillsIt was decided to conduct life skills training for the students as it develops the interpersonal skills of the students.			
4.20Placement activitiesplacement training for the students before the placement drives.4.21Remedial coaching classes for Slow learnersThe chair person insisted the HoDs to arrange for the remedial classes for the slow learners.4.22Research publicationsIt was suggested for the faculties to publish papers in reputed journals every year.4.23Training and development programsMs. B. S. Priyanka, Dept. of CSE, suggested to provide students with technical and soft skills development training through the placement cell.4.24Value Added CourseThe chair person instructed to plan and conduct value added courses in all departments which are highly useful for the students.4.25WorkshopsIt was decided to conduct workshops for the benefit of faculties and students.4.26Language and Communication skillsThe members suggested conducting Language and Communication Technology Tools4.27Information and Communication Technology ToolsThe chair person suggested the HoDs to instruct the faculties to use ICT tools for teaching their subjects.	4.19	Parent Teachers Meeting	within fifteen days from the date of publication of
4.21Slow learnersremedial classes for the slow learners.4.22Research publicationsIt was suggested for the faculties to publish papers in reputed journals every year.4.23Training and development programsMs. B. S. Priyanka, Dept. of CSE, suggested to provide students with technical and soft skills development training through the placement cell.4.24Value Added CourseThe chair person instructed to plan and conduct value added courses in all departments which are highly useful for the students.4.25WorkshopsIt was decided to conduct workshops for the benefit of faculties and students.4.26Language and Communication skillsThe chair person suggested conducting Language and Communication Skills training for the students.4.27Information and Communication Technology ToolsThe chair person suggested the HoDs to instruct the faculties to use ICT tools for teaching their subjects.4.28Life skillsIt was decided to conduct life skills training for the students as it develops the interpersonal skills of the	4.20	Placement activities	placement training for the students before the placement
4.22Research publicationsreputed journals every year.4.23Training and development programsMs. B. S. Priyanka, Dept. of CSE, suggested to provide students with technical and soft skills development training through the placement cell.4.24Value Added CourseThe chair person instructed to plan and conduct value added courses in all departments which are highly useful for the students.4.25WorkshopsIt was decided to conduct workshops for the benefit of faculties and students.4.26Language and Communication skillsThe members suggested conducting Language and Communication Skills training for the students.4.27Information and Communication Technology ToolsThe chair person suggested the HoDs to instruct the faculties to use ICT tools for teaching their subjects.4.28Life skillsIt was decided to conduct life skills training for the students as it develops the interpersonal skills of the	4.21		
4.23Training and development programsstudents with technical and soft skills development training through the placement cell.4.24Value Added CourseThe chair person instructed to plan and conduct value added courses in all departments which are highly useful for the students.4.25WorkshopsIt was decided to conduct workshops for the benefit of faculties and students.4.26Language and Communication skillsThe members suggested conducting Language and Communication Skills training for the students.4.27Information and Communication Technology ToolsThe chair person suggested the HoDs to instruct the faculties to use ICT tools for teaching their subjects.4.28Life skillsIt was decided to conduct life skills training for the students as it develops the interpersonal skills of the	4.22	Research publications	
4.24Value Added Courseadded courses in all departments which are highly useful for the students.4.25WorkshopsIt was decided to conduct workshops for the benefit of faculties and students.4.26Language and Communication skillsThe members suggested conducting Language and Communication Skills training for the students.4.27Information and Communication Technology ToolsThe chair person suggested the HoDs to instruct the faculties to use ICT tools for teaching their subjects.4.28Life skillsIt was decided to conduct life skills training for the students as it develops the interpersonal skills of the	4.23	-	students with technical and soft skills development
4.25Workshopsfaculties and students.4.26Language and Communication skillsThe members suggested conducting Language and Communication Skills training for the students.4.26Information and Communication Technology ToolsThe chair person suggested the HoDs to instruct the faculties to use ICT tools for teaching their subjects.4.28Life skillsIt was decided to conduct life skills training for the students as it develops the interpersonal skills of the	4.24	Value Added Course	added courses in all departments which are highly useful
4.26skillsCommunication Skills training for the students.4.27Information and Communication Technology ToolsThe chair person suggested the HoDs to instruct the faculties to use ICT tools for teaching their subjects.4.28Life skillsIt was decided to conduct life skills training for the students as it develops the interpersonal skills of the	4.25	Workshops	
4.27Communication Technology Toolsfaculties to use ICT tools for teaching their subjects.4.28Life skillsIt was decided to conduct life skills training for the students as it develops the interpersonal skills of the	4.26		19.001
4.28 Life skills students as it develops the interpersonal skills of the	4.27	Communication Technology	
	4.28	Life skills	students as it develops the interpersonal skills of the

IQAC Coordinator IOAC Coordinator - IQAC HPR College of Engineering & Technology Natham, Dindigul (Dt)-624 401

Chair Person/Principal

PRINCIPALPage 3 of 4 NPR College of Engineering & Technology Natham, Dindigul (Dt) - 624 401



NPR Nagar, Natham, Dindigul - 624401, Tarnil Nadu, India. Approved by AICTE, New Delhi & Affiliated to Anna University, Chennai. Phone No: 04544- 246 500, 246501, 246502. Website : www.nprcolleges.org, www.nprcet.org, Email.nprcetprincipal@nprcolleges.org

#### IQAC MEMBERS PRESENT

Title	Name & Designation	Signature
Chair Person	Dr. B. Maruthukannan, Principal	Pmp
	Dr. A. GopiSaminathan, HoD - ECE	Jen-tor
	Dr.Malaichamy,HoD-MECH	() June
	Mr.J.Viswanath,HoD-CSE	Ant.
Manushawa Facultu	Mrs.Kayalvizhi,HoD,S&H	Piny
Members - Faculty	Mr. V. Muthu Kumar, HoD - Civil	V. lumot
	Mr B. Velmurugan, HoD - MBA	3. Wing
	Mr. M. PandiMaharajan, HoD - EEE	ng e
	Mr. V. Sundaramoorthi, Librarian	V Novila
Member - Management	Dr. K. K. Shyam Umasankar, Executive Director	funter
Administrative Officer	Mr. B. Baskaran, Accountant	X
	Ms. A. Aarthi, II Year CSE	Authi
Members - Students	Mr. V. Bharathi, III Year EEE	But
	Ms. D. Deepika, II Year ECE	Derde
	Ms. A. AbdullaBee, II Year MECH	An
	Ms. B. S .Priyanka, Dept. of CSE(BATCH 2015-2019)	Frant
Alumni	Ms.K.Pavithra, Dept. of CIVIL(BATCH 2014-2018)	Parthar
Employer	Mr.Sumitha Jegadeesh, MitsubaSical Private Limited	Bunithan I
	Dr. Sivanandi Rajadurai, President & CEO, Shardha Motors Limited	Sind
Industrialists	Mr. S. Venkatraman, Former Senior HR, Delphi TVS	J. ml s. chm
Stakeholder	Mr.S.Chandran- Parent	S.chm
IQAC Coordinator	Mr.K.Aruna Senthil Kumar AP-MECH	ford

IQAC Coordinator Coordinator - IQAC HPR Confege of Engineering & Technology Natham, Dindigul (Dt)-624 401

Chair Person/Principal PRINCIPAL NPR College of Engineering Perechnology Natham, Dindigul (Dt) - 624 401



NPR Nagar, Natham, Dindigul - 624401, Tamil Nadu, India. Approved by AICTE, New Delhi & Affiliated to Anna University, Chennai. Phone No: 04544- 246 500, 246501, 246502. Website : www.nprcolleges.org, www.nprcet.org, Email:nprcetprincipal@nprcolleges.org

### INTERNAL QUALITY ASSURANCE CELL (IQAC)

### ACTION TAKEN REPORT FOR THE MEETING HELD ON 04.07.2018

	No.	Agenda	Points discussed
)	3.02	Bridge Course for Freshers	Implemented. Bridge course was conducted for the first year students 03.09.2018 to 07.09.2018.
	3.04	Elective Subject Finalisation	Elective subjects were finalised according to the choice opted by the students as prescribed by Anna University, Chennai.
	3.05	Energy conservation	Implemented. Slogans were displayed at places near water points and canteen about conservation of water and electricity.
	3.07	Establishment of NPTEL Local chapter	Implemented. NPTEL local chapter was established.
	3.08	Extension activities	Implemented. 4 programmes / activities have been conducted through NSS/YRC.
	3.09	Faculty Development Programmes	Implemented. 2 Faculty Development Programmes were conducted.





NPR Nagar, Natham, Dindigul - 624401, Tamil Nadu, India. Approved by AICTE, New Delhi & Affiliated to Anna University, Chennai. Phone No: 04544- 246 500, 246501, 246502. Website : www.nprcolleges.org, www.nprcet.org, Email.nprcetprincipal@nprcolleges.org

	In plant Turining Internalis	Implemented.
3.12	In -plant Training, Internship and Industrial Visit	In-Plant training – 9 batches
		Internship – 2 batches and
		Industrial visit – 3
		Implemented.
3.13	Innovative Teaching Learning Process	Innovative teaching strategies were put into
		practice in all classes according to the nature of
		the subjects and students.
		Implemented.
3.14	Intellectal Property Rights (IPR) Cell	4 Programmes were conducted by Intellectual
		Property Rights
3.15	ISO Certification	Implemented. Documentation process has been
		initiated.
		Implemented.
3.16	Memorandum of Understanding	9 Molls have been signed with familian
		9 MoUs have been signed with familiar engineering industries.
2 17	Motivational Programme	Implemented.
3.17		1 motivational programme has been conducted.
		Implemented.
3.18	Outcome based Education	Main projects in the final year and mini projects of
		third year were done inside the college campus.
		Implemented.
3.19	Parent Teacher meeting	The Parent – Teacher meeting is conducted on





NPR Nagar, Natham, Dindigul - 624401, Tamil Nadu, India. Approved by AICTE, New Delhi & Affiliated to Anna University, Chennai. Phone No: 04544- 246 500, 246501, 246502. Website : www.nprcolleges.org, www.nprcet.org, Email.nprcetprincipal@nprcolleges.org

3.21	Remedial coaching classes for slow	Implemented.
5.21	learners	Remedial coaching classes were conducted.
		Implemented.
3.23	Review of Academic Results	Faculties gave more attention to important topics
0.20		and frequently asked questions of University
		during the regular classes in order to improve the
		Implemented.
3.25	Value Added Courses	Totally 13 value added courses have been
		conducted .
2.20	Werkshen and conference	Implemented.
3.26	Workshop and conference	3 workshops were conducted.

IQAC Coordinator (K, Aruna Senthil Kumar)

NPR College of Engineering & Technology Natham, Dindigul (Dt)-624 401

Chair Person/Principal

(Dr.B. Maruthukannan)

PRINCIPAL NPR College of Engineering & Technology Natham, Dindigul (Dt) - 624 401