Ibrahimpatnam - 501 510, Hyderabad.

## INTERNAL QUALITY ASSURANCE CELL (IQAC)

Date: 20-06-2015

Sub: Convening the meeting of IQAC (3/2015-16) - Reg.

A meeting of IQAC is convened on 22-06-2015 at 1.30 PM in the Audit Cell to discuss the following agenda.

- 1. Result Analysis
- 2. Academic auditing
- 3. Campus Recruitment Training (CRT) programme
- 4. Approval of Content beyond syllabus of CSE, ECE, EEE and Mechanical for the academic year 2015-16
- Conduction of Workshops / Seminars / Guest Lectures / Faculty Development Programmes /
   Conferences etc
- 6. Research & Development
- 7. NBA work follow up

All Members of IQAC are expected to attend the meeting and contribute their wisdom.

#### Mr. R. MADANA MOHANA

Coordinator, IQAC

Bharat Institute of Engineering and Technology Mangalpally (Village), Ibrahimpatnam (Mandal) – 501510, Ranga Reddy (Dt.), Telangana Dr. A. V. N. SWAMY

Chairperson, IQAC

Bharat Institute of Engineering and Technology Mangalpally (Village), Ibrahimpatnam (Mandal) – 501510, Ranga Reddy (Dt.), Telangana

Signature of the Coordinator, IOAC

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/ Mangalpolly (V), Ibrahimpacaam (M), Signature of the Chairperson, IQAC

PRINCIPAL

Sharet Institute of Engg. & Tech Mangalpally (V), Ibrahimpatnam (M) Ranga Reddy Dist-501 510



Ibrahimpatnam - 501 510, Hyderabad.

## Minutes of 3rd IQAC meeting held on 22-06-2015 at 1.30 PM

Chairmen IQAC has welcomed the members of IQAC to the 3<sup>rd</sup> meeting Scheduled at 1.30 PM

Results Analysis: Chairman, IQAC has asked to present the pass percentages in all the subjects of all the departments by respective department Academic I/Cs and requested all the departments to take the necessary actions as per the regular procedures to improve the pass% and follow up action taken by Academic Audit Cell.

Academic Auditing: Chairmen, IQAC has verified the academic auditing reports done in 2014-15 and follow up action taken report are also verified the following academic audit reports.

### Academic Audit Verification Components:

- FORM-1: WLTT- Workload Approval, Allocation and Time Tables Submission Status Report
- FORM-2: LPCF Lesson Plan, Course File & Lab Execution Plan Submission Status Report
- FORM-3: SCRB Syllabus Completion, Remedial & Bridge Classes Conduction Status Report
- Daily Class Work Report (DCWR)
- Student Lab Attendance Cum Lab Log Register (Laboratory Attendance Register)
- Internal Examinations Marks
- Student Mentoring / Counseling Register
- Student Hand Book preparation
- Teacher's Diary Academic (Faculty)
- Faculty Feedback and Action Taken

Campus Recruitment Training (CRT) Programs: Chairman, IQAC has informed the importance of CRT programme of our students as well as faculty members in the pursuit of quality. The number of registrations from students is to be increased by year. Accordingly the departments are advised to take necessary actions. It has been decided to compensate 50% the registration expenses for students to enroll for CRT programmmes.

**Approval of Content beyond the syllabus:** IQAC members approved Content beyond the Syllabus of CSE, ECE, EEE and Mechanical departments received from the respective departments DAC committee for the academic year 2015-16 and verifies the gaps mapping with Program Outcomes (POs).

Conduction of Workshops / Seminars / Guest Lectures / Faculty Development Programmes /
Conferences etc: Chairman, IQAC has reviewed the list of initiatives for 2014-2015 conducted through IQAC and the lists of activities are given below:

Year	Name of quality initiative by IQAC	Date of conducting activity	Number of participants
2014-15	One day workshop on Radar Technologies	06.05.2015	120 students and 20 faculty
2014-15	A Two-day National Conference on Fast Emerging Trends in Engineering and Technology (NCOFEET-2K15), 25-26 MARCH 2015, Bharat Institute of Engineering and Technology, Ibrahimpatnam, Hyderabad	25.03.2015 to 26.03.2015	120 students and 20 faculty
2014-15	One Day Seminar in association with the University of Cumberlands, USA at BIET on 17 March, 2015. Speakers Dr. David C. Williams, Associate Dean, University of Cumberlands and Dr. Eric Harter, President & CEO, Vesta Technology Solutions	17.03.2015	120 students and 20 faculty
2014-15	TECH FEST-2K15	13.03.2015 to 14.03.2015	All Students and Faculty
2014-15	National Scence Day: 2015	28.02.2015	All Students and Faculty
2014-15	153rd Birth Anniversary of Swami Vivekananda at Bharat Institute of Engineering and Technology, Ibrahimpatnam, Hyderabad. Chief Guest is Sri Swami Bodhamananda, Director, Vivekananda Institute of Human Excellance, R. K. Math, Hyderabad.	06.01.2015 All Students and Faculty	
2014-15	A Two Day Faculty Development Programme on "CLOUD COMPUTING" by C-DAC, Hyderabad	02.01.2015 to 03.01.2015	120 students and 20 faculty
2014-15	Seminar on Microelectronics technology development of VLSI,MMIC and MEMS for space and defence	1.11.2014 120 students ar faculty	
2014-15	One Day Workshop on "Emerging Technologies" by Mr. Pankaj Diwan, Managing Director, UPTECH IDEALABS Ltd, Secunderabad at BIET	30.10.2014 120 students and 20 faculty	
2014-15	Workshop on GPS Systems and Its Applications	25.10.2014	120 students and 30 faculty
2014-15	Seminar on Application of Matlab to Engineering Problems	21.10.2014	320 students and 20 faculty
2014-15	Seminar on Advancements in Testing	20.10.2014 150 students and 20 faculty	
2014-15	Practice Session on PCB Design and Fabrication	11.10.2014	180 students and 20 faculty

Year	Name of quality initiative by IQAC	Date of conducting activity	Number of participants
2014-15	Workshop on IBM BLUEMIX on 25 September, 2014 at BIET	25.09.2014	320 students and 20 faculty
2014-15	Seminar on Power electronic Simulation Applications	27.08.2014	120 students and 20 faculty
2014-15	Seminar on Thermal Power Generation Scenario  - Opportunities And Challenges (TPSOOC-14)	23.08.2014	120 students and 20 faculty
2014-15	A One Day Workshop on "A MULTILINGUAL ONE STOP KNOWLEDGE PORTAL" by Mr. E. Naresh, Project Officer, CDAC, Hyderabad	22.08.2014	400 students and 20 faculty
2014-15	A One Day Workshop on "BIG DATA ANALYSIS USING HADOOP TECHNOLOGY" by Dr. P. Arun Kumar, JNTUH, Hyderabad	12.08.2014	350 students and 20 faculty
2014-15	One day workshop on recent trends in extended the heat exchanger	31.07.2014	120 students and 20 faculty
2014-15	Seminar on Application of Alarm systems	21.07.2014 to 22.07.2014	120 students and 20 faculty
2014-15	4-Day FDP on Mobile Application Development, 25-28 June 2014 at BIET, Speakers: Mr. Srinivasa Rao, JNTUH, others from CDAC	25.06.2014 to 28.06.2014	120 students and 20 faculty
2014-15	AICTE Sponsored FDP ON EMBEDDED AND VLSI SYSETMS DESIGN by ECE Dept, BIET	23.06.2014 to 27.06.2014	120 students and 20 faculty
2014-15	Five day workshop on Embedded and VLSI Systems	02.06.2014 to 06-06-2014	120 students and 20 faculty

Research & Development Activities: Chairman conducted all departments R&D review meeting with R&D directors and reviewed the List of Faculty publications and R&D schemes applied for 2014-2015 and plan of action for 2015-2016 has initiated.

NBA Accreditation Activities: Chairman conducted all departments review meeting regarding data required for filling of NBA UG Tier-II application.

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Mr. R. MADANA MOHAÑA

Coordinator, IQAC

Bharat Institute of Engineering and Technology Mangalpally (Village), Ibrahimpatnam (Mandal) -501510, Ranga Reddy (Dt.), Telangana

Chairperson, IQAC

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Signature of the Coordinator, I

Signature of the Chairperson, IQAC

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Ibrahimpatnam - 501 510, Hyderabad.

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

Date: 01-12-2015

Sub: Convening the meeting of IAQC (4/2015-16) - Reg.

A meeting of IQAC is convened on 02-12-2015 at 10.30 AM in the IQAC cell to discuss the following agenda.

- 1. Results Analysis for 2015-2016 I semester
- 2. Academic Auditing for 2015-2016 I semester
- 3. CRT programme
- Review of contents beyond the syllabus delivery details and mapping of Program Outcomes for 2015-16 I semester by considering workshops / Seminars / Guest Lectures / Faculty Development Programmes / Conferences etc conducted.
- 5. Research & Development activities

All members of IQAC are expected to attend the meeting and contribute their wisdom.

Mr. R. MADANA MOHANA

Coordinator, IQAC

Bharat Institute of Engineering and Technology Mangalpally (Village), Ibrahimpatnam (Mandal) – 501510, Ranga Reddy (Dt.), Telangana Dr. A. V. N. SWAMY

Chairperson, IQAC

Bharat Institute of Engineering and Technology Mangalpally (Village), Ibrahimpatnam (Mandal) – 501510, Ranga Reddy (Dt.), Telangana

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Signature of the Chairperson, IQAC

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Ibrahimpatnam - 501 510, Hyderabad.

## Minutes of 4th IQAC meeting held on 02-12-2015 at 10:30 AM

Chairmen IQAC has welcomed the members of IQAC to the 4th meeting scheduled at 10:30 AM

Results Analysis: Chairman, IQAC has asked to present the pass percentages in all the subjects of all the departments by respective department Academic I/Cs and requested all the departments to take the necessary actions as per the regular procedures to improve the pass% and follow up action taken by Academic Audit Cell.

Academic Auditing: Chairmen, IQAC has verified the academic auditing reports done in 2015-16 first semester and follow up action taken report are also verified the following academic audit reports.

### Academic Audit Verification Components:

- FORM-1: WLTT- Workload Approval, Allocation and Time Tables Submission Status Report
- FORM-2: LPCF Lesson Plan, Course File & Lab Execution Plan Submission Status Report
- FORM-3: SCRB Syllabus Completion, Remedial & Bridge Classes Conduction Status Report
- Daily Class Work Report (DCWR)
- Student Lab Attendance Cum Lab Log Register (Laboratory Attendance Register)
- Internal Examinations Marks
- Student Mentoring / Counseling Register
- Student Hand Book preparation
- Teacher's Diary Academic (Faculty)
- Faculty Feedback and Action Taken

Campus Recruitment Training (CRT) Programs: Chairman, IQAC has informed the importance of CRT programme of our students as well as faculty members in the pursuit of quality. The number of registrations from students is to be increased by year. Accordingly the departments are advised to take necessary actions. It has been decided to compensate 50% the registration expenses for students to enroll for CRT programmmes.

Review of contents beyond the syllabus: IQAC members reviewed the delivery details and mapping of Program Outcomes for 2015-16 I semester department wise by analyzing the activities conducted like seminars, workshops, guest lectures etc.

Research & Development Activities: Chairman conducted all departments R&D review meeting with R&D directors and reviewed the List of Faculty publications and R&D schemes applied for 2015-2016 First Semester and plan of action for 2015-2016 Second Semester has initiated.

Conduction of Workshops / Seminars / Guest Lectures / Faculty Development Programmes / Conferences etc: Chairman, IQAC has reviewed the list of initiatives for 2015-2016 First Semester conducted through IQAC and the lists of activities are given below:

Year	Name of quality initiative by IQAC	Date of conducting activity	Number of participants
2015-16	National Campaign on MY INDIA, ADDICTION FREE INDIA: My Telangana-Addiction Free Telangana BY Brahma Kumaris Medical Wing Chapter, Hyderabad	27.11.2015	All Students and Faculty
2015-16	Free Health Camp for Faculty by The Doctor 'C' Corporate Organization	26.11.2015	120 students and 20 faculty
2015-16	Guest Lecture on Health, Fitness & Nutrition by Dr. Bhaktiyar Choudary, M.D(Sports Medicine)	05.11.2015	All Students and Faculty
2015-16	Workshop on IBM BLUEMIX on 07 October, 2015 at BIET	07.10.2015	120 students and 20 faculty
2015-16	One Day Workshop on "IBM Tools - Rational Rose and testing" for III & IV Year CSE & IT Students by Mr. Raviteja Kadiyala, Business Development Manager, SP Software (P) Limited, Hyderabad	05.10.2015	120 students and 20 faculty
2015-16	Program on Ragging and Traffic Rules by Ibrahimpatnam Police department	22.09.2015	All Students and Faculty
2015-16	A One Day Workshop on "Internet of Thongs (IOT) "by Mr. A. Ahmed Nazeer, HR & Business Manager, VSES India Pvt. Ltd, Hyderabad	18.09.2015	120 students and 20 faculty
2015-16	Orientation Programme-2015	16.08.2015	All Students and Faculty
2015-16	Inspiration Sassion programme by Lt. Gen K. S. Rao, PVSM, SC, SM, Director, General Border roads & Dr. G. Surya Narayana Murthy, Head-School of Chemistry, A.U.	03.08.2015	All Students and Faculty
2015-16	Plan your career by O U Faculty	30.07.2015	All Students and Faculty
2015-16	Students Invocation Programme-2015	14.07.2015	All Students and Faculty

#### Mr. R. MADANA MOHANA

Coordinator, IQAC

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## Dr. A. V. N. SWAMY

Chairperson, IQAC

Bharat Institute of Engineering and Technology Mangalpally (Village), Ibrahimpatnam (Mandal) – 501510, Ranga Reddy (Dt.), Telangana

Signature of the Coordinator, I

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Signature of the Chairperson, IQAC

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Ibrahimpatnam - 501 510, Hyderabad.

# INTERNAL QUALITY ASSURANCE CELL (IQAC)

The plan of action chalked out by the IQAC in the beginning of the year towards Quality Enhancement and the outcome achieved by the end of 2015-16 academic year.

Plan of Action	Achievements
To apply for NBA Accreditation	Four departments have completed filling of NBA Tier-II SAR Application.
To offer Value added course	Certification programs through CRT were conducted on latest technologies for the benefit of the students.
To improve co curricular activities	Workshops, conferences, industrial visits, soft skill development programmes, communication skill development programmes organized regularly
Submission of research proposal to various external funding agencies	Various research proposals were submitted to AICTE & DST- SERB
To Monitor Teaching Learning process	Academic audit is done at the middle and end of the every semester.
To Encourage R&D and Consultancy, Establishing advanced/research labs/centres, setting up new experiments on latest technologies.	Well established advanced research labs are available to encourage R&D activities in the departments.
Conduct faculty development programs on emerging technologies.	Faculty development Programs, workshops, seminars and conferences were organized.
Communication with parents	Letters with particulars of Percentage of attendance, Mid-Exam marks, and backlogs have been sent. Percentage of student attendance is improved.
To improve Cultural Activities	Various Club Activities effectively functioned
Faculty Performance Index(FPI)	Faculty performance has been improved

### Mr. R. MADANA MOHANA

Coordinator, IQAC

Bharat Institute of Engineering and Technology Mangalpally (Village), Ibrahimpatnam (Mandal) – 501510, Ranga Reddy (Dt.), Telangana

> R. Madana M& Mana Signature of the Coordinator, IQAC

Dr. A. V. N. Swamy Chairperson, IQAC

Bharat Institute of Engineering and Technology Mangalpally (Village), Ibrahimpatnam (Mandal) – 501510, Ranga Reddy (Dt.), Telangana

Signature of the Chairperson, IQAC

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