

Ref: SREC/IQAC/ 2014/1

1st MEETING OF INTERNAL QUALITY ASSURANCE CELL

Date: 27/07/2014

Venue: Conference Hall, Block-I

AGENDA & NOTES

Item No: **Item**
IQAC–A1 –2014 -1: Development of Quality Policy
IQAC–A1 –2014 –Notes-1:

The following is a formation of Quality Policy proposed for SR Engineering College, Warangal.

“S R Engineering College strives to establish a system of quality assurance by continuously assessing and upgrading the quality of teaching and learning practices by effective monitoring at different levels; institutional, programme and individual levels to enrich student learning experience and employability. SREC continuously reforms and refines its internal quality assurance systems at institution level, measure and enhance the course design, content and delivery at department level and help faculty to innovate and improve teaching to achieve and enrich student learning by adopting technology-enabled strategies”.

The members are requested to consider the above Quality policy and accord approval.

IQAC–A2–2014-2:Teaching and Learning Process

IQAC–A2 –2014 –Notes-2:

- IQAC proposes the use of ICT to make the learning experience through the institution more exciting which enhances the teaching capabilities of the teachers as facilitators of learning.
- The college should conduct virtual training programs in e-content and multimedia for faculty through video conferencing which should involve both theory and practical sessions so that it will be helpful for the students in enriching their career.

The members are requested to consider the above Quality improvement strategy and accord approval to implement them.

IQAC–A3–2014 -3: Curriculum Design

IQAC–A3 –2014 –Notes-3:

- IQAC proposes that more and more new courses should be added in the curriculum to meet the needs of the industry.
- Curriculum should be designed based on Outcome based education.

The members are requested to consider the above Quality improvement strategy and accord approval to implement them.



SR ENGINEERING COLLEGE

Approved by AICTE, New Delhi | Affiliated to JNTUH | Accredited by NBA

Ananthasagar (V), Hasanparthy (M), WARANGAL - 506 371

(Autonomous)

Ref: SREC/IQAC/ 2014/2

2nd MEETING OF INTERNAL QUALITY ASSURANCE CELL

Date: 22/11/2014

Time: 2PM

Venue: Conference Hall, Block-I

Item No.	Item
IQAC-A1 -2014 -1: Best Practices of the College	
IQAC-A1 -2014-Notes-1:	

The best practices of the college are proposed as hereunder:

Best Practice – 1: Inculcation of Research Culture among Faculty

- IQAC proposes to identify the thrust areas in order to know the individual research interests.
- To create the awareness among faculty about various funding schemes of Government, AICTE, research organizations and motivate them.

Best Practice -2: Improving Teaching Learning Process for better academic standards

- IQAC proposes to create a student-centric learning environment to enable students to realize their full potential by the use of modern technologies and facilities available.
- State-of-Art Laboratories: Laboratories should be strengthened for effective knowledge transfer through hands-on experience.

Best Practice -3: Industrial collaboration for improving student employability

- IQAC proposes to provide industry relevant training and other skill sets to students to make them globally competitive and employable in industries.
- Arranging Internships and guest lecturers from industrial resource persons frequently and establish engineering clinic where students get hands on practical exposure in collaboration with industry. Innovative products must be developed in collaboration with the industry.

Best Practice -4: Faculty Recruitment and Retention

- IQAC proposes that the staff retention is to be made by giving performance based incentives and promotions based on seniority.
- Regarding Teachers' Quality, College should strictly follow the UGCs' regulations and norms for recruitment of faculty.

Best Practice -5: Students mentorship Programme

- IQAC proposes that the students must be motivated to share their ideas with the outside world by presenting their research work in National / International conferences and making innovative products in different fields.

The members are requested to consider the above best practices and accord approval to implement it.

IQAC–A2–2014 -2: Faculty and Student Development Activities

IQAC–A2 –2014 –Notes-2:

- IQAC proposes that faculty must be deputed to workshops or Faculty Development Programmes which should be useful for their research works.
- The students must be encouraged to actively participate in co-curricular activities from time to time at state, national and international level, throughout the academic year for all round development of the personality of the students.

The members are requested to consider the above Quality improvement strategy and accord approval to implement them.

IQAC–A3 –2014 -3: Training & Placements

IQAC–A3–2014 –Notes-3:

- IQAC proposes that CSSP (centre for student services & placements) has to maintain good relations with the industries and invite companies to the college, arrange a pre-placement talk, test and interview and ensure placements for the students.
- Effective documentation regarding training & placements should be maintained.

The members are requested to consider the above Quality improvement strategy and accord approval to implement them.

IQAC–A4 –2014 -4: Upgrading of laboratory and library facilities

IQAC–A4 –2014 –Notes-4:

- IQAC proposes that more no. of titles and volumes to be made available and an OPAC (Online Public Access Catalogue) should be created.
- Upgrading laboratory facilities through modern technology and equipments and new Innovative projects and products should be done using modern laboratories.

The members are requested to consider the above Quality improvement strategy and accord approval to implement them



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MINUTES OF THE 1ST MEETING OF INTERNAL QUALITY ASSURANCE CELL

REF NO: SREC/IQAC/MOM/ 2014/1

Date: 27/07/2014

Time: 2PM

Venue: Conference Hall, Block-I

Members:

Dr. C.V.Guru Rao	Chairman,IQAC
Mr.K.B.V.S.R.Subrahmanyam	Co-ordinator & Member Secretary,IQAC
Sri.T.Srinivasulu , Principal,KUCET	Member
Sri J.Chandrasekhar , ARM,TCS,HYD	Member
Mr.P.Venkat Reddy	Member
Mr.M.Sampath Reddy	Member
Mr.P.Satish Kumar	Member
Mr.Ch.Sandeep	Member
Dr.P.V.Rajasekhar	Member

The following members had attended the meeting as special invitees:

Dr.P.Venkateswarlu	Director
Dr.V.Mahesh	Dean,R&D
Dr.R.Archana Reddy	Assoc.Dean,Academics
Dr.G.V.Praveen	HOD,CE
Dr.Syed Mushtaq Ahmed	HOD,ECE

Dr.C.Venkatesh	HOD,EEE
Dr.C.Narsimham	HOD, CSE
Dr.P.Sammaiah	HOD, ME
Dr.P.V.Ramana Rao	HOD, H&Sc
Mr.N.Suman Kumar	HOD, MBA
Mr.B.Sathish Kumar	IIPC Convener
Mr.A.Harshavardhan	TPO
Mr.S.Ugender	CED Co-ordinator

Item (1): Development of Quality Policy

The following is a formation of Quality Policy proposed for SR Engineering College, Warangal.

“S R Engineering College strives to establish a system of quality assurance by continuously assessing and upgrading the quality of teaching and learning practices by effective monitoring at different levels; institutional, programme and individual levels to enrich student learning experience and employability. SREC continuously reforms and refines its internal quality assurance systems at institution level, measure and enhance the course design, content and delivery at department level and help faculty to innovate and improve teaching to achieve and enrich student learning by adopting technology-enabled strategies”.

The members are requested to consider the above Quality policy and accord approval.

RES- IQAC–A1 –2014 -1: Approved

Action taken: Action is initiated to promote the work culture in the campus based on the above quality policy.

Item (2):Teaching and Learning Process

- IQAC proposes the use of ICT to make the learning experience through the institution more exciting which enhances the teaching capabilities of the teachers as facilitators of learning.
- The college should conduct virtual training programs in e-content and multimedia for faculty through video conferencing which should involve both

theory and practical sessions so that it will be helpful for the students in enriching their career.

The members are requested to consider the above Quality improvement strategy and accord approval to implement them.

RES-IQAC-A2-2014 -2: Approved

Action taken: ICT implementation has been started by the faculty members for improving the quality of the institution.

Item (3): Curriculum Design

- IQAC proposes that more and more new courses should be added in the curriculum to meet the needs of the industry.
- Curriculum should be designed based on Outcome based education(OBE)

The members are requested to consider the above Quality improvement strategy and accord approval to implement them.

RES-IQAC-A3 -2014 -3: Approved

Action taken: Action is initiated to introduce a new curriculum based on OBE.



Chairman
IQAC



Co-ordinator & Member Secretary
IQAC



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Time: 2PM

Venue: Conference Hall, Block-I

Members:

Dr. C.V.Guru Rao	Chairman,IQAC
Mr.K.B.V.S.R.Subrahmanyam	Co-ordinator & Member Secretary,IQAC
Sri.T.Srinivasulu Principal,KUCET	Member
Sri J.R.Jena HR,TCS,HYD	Member
Mr.P.Venkat Reddy	Member
Mr.M.Sampath Reddy	Member
Mr.P.Satish Kumar	Member
Mr.Ch.Sandeep	Member
Dr.P.V.Rajasekhar	Member

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Dr.C.Narsimham	HOD, CSE
Dr.P.Sammaiah	HOD, ME
Dr.P.V.Ramana Rao	HOD, H&Sc
Mr.N.Suman Kumar	HOD, MBA
Mr.B.Sathish Kumar	IIPC Convener
Mr.A.Harshavardhan	TPO
Mr.S.Ugander	CED Co-ordinator
Mr.P.Srinivas	Physical Director
Mr.Ch.Mahender	Librarian

Item (1): Best Practices of the college

The best practices of the college are proposed as hereunder:

Best Practice – 1: Inculcation of Research Culture among Faculty

- IQAC proposes to identify the thrust areas in order to know the individual research interests.
- To create the awareness among faculty about various funding schemes of Government, AICTE, research organizations and motivate them.

Best Practice -2: Improving Teaching Learning Process for better academic standards

- IQAC proposes to create a student-centric learning environment to enable students to realize their full potential by the use of modern technologies and facilities available.
- State-of-Art Laboratories: Laboratories should be strengthened for effective knowledge transfer through hands-on experience.

Best Practice -3: Industrial collaboration for improving student employability

- IQAC proposes to provide industry relevant training and other skill sets to students to make them globally competitive and employable in industries.
- Arranging Internships and guest lecturers from industrial resource persons frequently and establish engineering clinic where students get hands on

practical exposure in collaboration with industry. Innovative products must be developed in collaboration with the industry.

Best Practice -4: Faculty Recruitment and Retention

- IQAC proposes that the staff retention is to be made by giving performance based incentives and promotions based on seniority.
- Regarding Teachers' Quality, College should strictly follow the UGCs' regulations and norms for recruitment of faculty.

Best Practice -5: Students mentorship Programme

- IQAC proposes that the students must be motivated to share their ideas with the outside world by participating in various competitions/Conferences in India and making innovative products in different fields.

The members are to consider the above best practices and accord approval to implement it.

RES- IQAC–A1 –2014 -1: Approved

Action taken: Action is initiated to implement the above best practices in the campus for promoting the quality culture.

Item (2): Faculty and Student Development Activities

- IQAC proposes that faculty must be deputed to workshops or Faculty Development Programmes (FDP) which should be useful for their research works.
- The students must be encouraged to actively participate in co-curricular activities from time to time at state, national and international level, throughout the academic year for all round development of the personality of the students.

The members are requested to consider the above Quality improvement strategy and accord approval to implement them.

RES-IQAC–A2–2014 -2: Approved

Action taken: Faculty and students are motivated to attend workshops or FDPs for their all round development.

Item (3): Training & Placements

- IQAC proposes that CSSP (centre for student services & placements) has to maintain good relations with the industries and invite companies to the college, arrange a pre-placement talk, test and interview and ensure placements for the students.
- Effective documentation regarding training & placements should be maintained.

The members are requested to consider the above Quality improvement strategy and accord approval to implement them.

RES-IQAC-A3 -2014 -3 : Approved

Action taken: Action is initiated to improve the training & placements of the students.

Item (4) : Upgrading of laboratory and library facilities

- IQAC proposes that more no. of titles and volumes to be made available and an OPAC (Online Public Access Catalogue) should be created.
- Upgrading laboratory facilities through modern technology and equipments and new Innovative projects and products should be done using modern laboratories.

The members are requested to consider the above Quality improvement strategy and accord approval to implement them.

RES-IQAC-A4 -2014 -4 : Approved

Action taken: Action is initiated to upgrade the laboratory and library facilities by procuring the necessary items.



Chairman
IQAC



Co-ordinator & Member Secretary
IQAC