

Minutes of the IQAC Meeting held on 16-09-2016

1. The minutes of the previous meeting held on 10-02-2016 and action taken were reviewed.
2. The members of IQAC intended to train the faculty of GNITS and other colleges in the field of VLSI design, Machine Learning, Power Electronics to Power Systems & Renewable Energy Sources . In this connection IQAC advised ECE Department to conduct one week workshop on VLSI Design , CSE department to conduct one week workshop on Machine Learning. And EEE to conduct one week workshop on “Applications of Power Electronics to Power Systems & Renewable Energy Sources”.
3. GNITS is organizing National Level Technical Meet (Under the banner of ISTE) every year to provide a platform for the students to present papers, exhibit projects, poster presentation on latest technological trends. Hence IQAC decided to conduct IGNIUM2k17 in the month of February 2017.
4. GNITS is organizing Faculty Development Program every year for faculty of GNITS to improve the teaching skills of the faculty. Hence IQAC decided to conduct FDP in the month of June 2016.
5. It is decided in the IQAC meeting to encourage R&D in GNITS. In this regard it is decided to send proposals for AQIS-AICTE FDP, RPS, ICPS-DST .
6. IQAC intended to train faculty in the advanced theory subjects and advanced laboratories. Therefore it is decided to motivate faculty members of all departments to attend workshops and Faculty development programs.
7. IQAC opined to induce latest technological developments to the faculty of all departments. Hence it is decided to encourage faculty members to publish peer reviewed, impact factored Journals and Quality technical papers in National and International Conferences. GNITS encourage faculty members for doing Ph.D.
8. To encourage R & D in the college, it is decided to reimburse the amount upto Rs.10,000 for each faculty member towards the charges for publishing papers , registration fee for attending Conferences or Workshops
9. The existing space for the EEE Department is not sufficient for conducting specialized labs and R&D Work. Hence the IQAC advised the management to provide additional space for EEE department. In this connection the management members decided to construct 3rd Floor on EEE Block.
10. IQAC advised the Management to conduct Management Review Committee meeting once in a year to review the progress of GNITS with respect to Results, Placements, Achievements, R&D, Performance of faculty, Quality Process.

Minutes of the IQAC Meeting held on 15-02-2017

1. The minutes of the previous meeting held on 16-09-2016 and action taken were reviewed.
2. IQAC advised Training & Placement Cell to conduct CRT (Campus Recruitment Training) for III year students in the month of MAY 2017.
3. IQAC reviewed the prevailing best practices and stressed the need to continue them earnestly.
4. IQAC decided to motivate the students to participate in Co-Curricular and Extra Curricular Activities for their All Round Development.
5. IQAC reviewed the Results , feedback of the students on faculty.

Action Taken Report 2016-2017

S.No	Plan	Action Taken
1	To conduct workshop on VLSI Design and Machine Learning and to conduct workshop on “Applications of Power Electronics to Power Systems & Renewable Energy Sources”.	Workshop on “Functional Approach to VLSI Design” was organized from 17-10-2016 to 22-10-2016 The workshop was attended by 41 Participants Workshop on “Machine Learning: Recent trends and Applications” was organized from 21-11-2016 to 26-11-2016 The workshop was attended by 71 Participants. Workshop on “ Applications of Power Electronics to Power Systems & Renewable Energy Sources” was organized from 14-03-17 to 18-03-17. The workshop was attended by 40 Participants.
2	To Organize IGNIUM 2k17	Two day national Level Technical Symposium IGNIUM 2k17 was held on 24 th and 25 th March 2017 under ISTE Student Chapter which covered the event such as Poster Presentation, Paper presentations, Project Expo etc. Around 300 papers 100 posters and 40 Hardware projects were received.
3	To Conduct FDP on Teaching & Learning	GNITS organized Faculty Development Program in the month of June 2016. In this all the newly joined faculty, faculty having less than 3 years experience are participated. Senior professors delivered lectures on the improvement of teaching skills. Demo classes were conducted for participants and advices are given for quality teaching. In this experts gave lectures on “Teacher above Teaching”, “How to become technically efficient teacher”, “Classroom Communications”, “Real Time Examples in Technical Learning” , Research methodologies and Innovation”, High Impact Active Teaching Skills”, “Art of Communication”, How to select a Research a Topic”, “Guidelines for preparation of a Technical Paper”, “Examination Procedures”.
4	R&D (To apply for AICTE grants) Proposals Submission	Submitted 8 Proposals to AQIS-AICTE in January 2017 from various departments. The list of proposals submitted to AICTE are : FDP, RPS, ICPS-DST
5	To Sponsor faculty for Workshops & FDP’s	Several faculty members of GNITS attended several workshops and FDP’s on latest technological trends in Science and Engineering with total workshop registrations of 202.
6	To motivate faculty for publishing of Technical papers and R&D	With the encouragement of GNITS, faculty of various departments published 159 technical papers in peer reviewed journals in which 14 journals are Scopus indexed. Faculty presented 57 Technical papers in various National/International Conferences. With the

		motivation of GNITS administration 10 faculty members registered for Ph.D and 3 faculty members awarded Ph.D degree.
7	To Conduct Management Review Committee Meeting	<p>Management Review Committee meeting conducted on 18-06-2016. In this meeting student results, feedback and placements were reviewed.</p> <p>Placements: 427 out of 552 eligible students</p> <p>Results: (2015-2016 II Sem) IV B.Tech II Sem - 94.6% III B.Tech II Sem - 85.5% II B.Tech II Sem - 77.6% I B.Tech – 77.2% I M.Tech I Sem - 72% (2016-2017 I Sem) IV B.Tech I Sem – 92.1% III B.Tech I Sem - 81.4% II B.Tech I Sem - 70.2% I B.Tech I Sem – 82.5% I M.Tech II Sem – 71.4%</p> <p>Students Feedback on faculty : 2015-2016 II Sem Very Good – 102 Good- 88 Satisfactory – 66 Needs Improvement – 17</p> <p>2016-2017 I Sem Very Good – 112 Good- 95 Satisfactory – 65 Needs Improvement – 5</p> <p>The committee expressed satisfaction on the results, placements and Feedback. Concerned HOD'S gave advices to faculty members to improve Result and Feedback. In some of the subjects it was observed that the pass percentage was less than 85. Remedial Classes were conducted for those subjects to improve the results in Supplementary Examinations.</p>
8	To conduct Campus Recruitment Training	<p>Students are trained in Aptitude, Reasoning, Coding tests and Mock Interviews which are useful for the Campus Recruitment.</p> <p>Total No. Students attended the CRT Offline: 420 Online: 110 CRT Training Period</p>

		Offline: 30-05-2016 to 11-06-2016 Online : 18-07-2016 to 30-04-2017
9	To encourage students in Co Curricular & Extra Curricular Activities	Students participated in different events like Cultural, Sports, NSS, Paper Presentations, Poster Presentations, Project Expo etc. inside and outside the college. GNITS has few clubs like “Samskruthi” for Cultural Events, “Litereriaclava” for Literary, “Philnato” for Photography “Persona” for Personality Development. etc. to encourage the students in extra curricular activities . Apart from this, individual departments has their own department technical association to encourage the students in Extra Curricular and Co -Curricular activities
11	To construct 3rd Floor on EEE Block	The construction is completed.