

Minutes of the IQAC Meeting held on 08-09-2017

1. The minutes of the previous meeting held on 15-02-2017 and action taken were reviewed.
2. The members of IQAC opined to get expose the students, faculty and technical staff of GNITS to IOT and its applications. In this connection IQAC advised CSE Department to organize Faculty Development Program (FDP) on Internet of Things (IOT), IT department to organize One Week FDP on Data Analytics with R(Programming Language), ECE Department to conduct one week workshops on “Mathematics for Engineering Research “, Channel Coding & Techniques.
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 IGNIUM2k18 in the month of February 2018.
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 2017.
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 (MODROBs, RPS, Conference grant, STTP).
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. 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.
10. IQAC has taken decision to upgrade/establish laboratories of all the departments as per the Curriculum.
11. The existing space for the ECE and CSE Department are not sufficient for conducting specialized labs and R&D Work. Hence the IQAC advised the management to provide additional space for ECE & CSE departments. In this connection the management members decided to construct 4th Floor on ECE & CSE Blocks.

Minutes of the IQAC Meeting held on 08-02-2018

1. The minutes of the previous meeting held on 08-09-2017 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 2018.
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 2017-2018

S.No	Plan	Action Taken
1	To organize FDP on “IOT”, “Data Analytics with R” and to conduct workshop on “Mathematics for Engineering Research” and “Channel Coding Techniques”	FDP on “IOT Development and Analytics” was organized from 12-03-18 to 17-03-18 in association with Smart Bridge Education Service. The FDP was attended by 44 Participants. FDP on “ Data Analytics with R” was organized from 31-4-18 to 5-5-18. The FDP was attended by 46 Participants. Workshop on “Mathematics for Engineering Research” was conducted from 18-03-2018 to 23-06-2018. The workshop was attended by 43 participants. Workshop on “Channel Coding Techniques” was conducted from 25-06-18 to 30-06-2018. The workshop was attended by 40 participants.
2	To Organize IGNIUM 2k18	Two day national Level Technical Symposium IGNIUM 2k18 was held on 23 rd and 24 th February 2018 under ISTE Student Chapter which covered the event such as Poster Presentation, Paper presentations, Project Expo etc. Around 310 papers 105 posters and 45 projects were received.
3	To Conduct FDP on Teaching & Learning	GNITS organized Faculty Development Program in the month of July 2017. 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 regarding “Faculty Role and responsibilities in student development” br Prof. M.L.Sai Kumar former Dean Academics of IPE, “Analysis of Engineering Education”, “Strategies to improve the students attendance”, Characteristics of “Good to Great Teacher”, Exercise on dress code, effective classroom management, instructional strategies for Engineering.
4	R&D (To apply for AICTE grants) Proposals Submission	Submitted 10 Proposals to AQIS-AICTE in January 2018 from various departments. The list of proposals submitted to AICTE are : MODROBS, RPS, Conference grant, STTP
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 302.
6	To motivate faculty for publishing of Technical papers and R&D	With the encouragement of GNITS, faculty of various departments published 128 technical papers in peer reviewed journals in which 20 journals are Scopus indexed. Faculty presented 28 Technical papers in various National/International Conferences. With the motivation of GNITS administration 10 faculty members registered for Ph.D and 6 faculty members awarded Ph.D degree.
7	To conduct BOS meeting	BOS Meetings were conducted in the Month of May for all departments to frame the B.Tech & M.Tech Course Structure and First year syllabus for B.Tech and Complete Syllabus for M.Tech. Eminent persons from industry, IITs, IIITs, and University members took part in BOS and given valuable

		suggestions in framing the structure and syllabus.
8	To Conduct Management Review Committee Meeting	<p>Management Review Committee meeting conducted on 03-05-2018. In this meeting student results, feedback and placements were reviewed.</p> <p>Placements: 420 out of 521 eligible students</p> <p>Results: (2016-2017 II Sem) IV B.Tech II Sem - 94.3% III B.Tech II Sem - 82.8% II B.Tech II Sem - 76.2% I B.Tech II Sem - 84.8% (2017-2018 I Sem) IV B.Tech I Sem – 78.2% III B.Tech I Sem - 81.1% II B.Tech I Sem - 71.9% I B.Tech I Sem - 80.6% I M.Tech II Sem – 71.4%</p> <p>Students Feedback on faculty : 2016-2017 II Sem Very Good – 72 Good- 119 Satisfactory – 52 Needs Improvement – 2 2017-2018 I Sem Very Good – 96 Good- 131 Satisfactory – 83 Needs Improvement – 3</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>
9	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: 425 Online: 541 CRT Training Period Offline: 29-05-2017 to 10-06-2017 Online : 06-03-2017 to 30-04-2018</p>
10	To encourage students in Co Curricular & Extra Curricular Activities	<p>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, “Litereria clava” for Literary, “Philanto” for Photography etc. to encourage the students in extra curricular activities. Apart from this, individual departments have their own department technical association to encourage the</p>

		<p>students in Extra Curricular and Co -Curricular activities.</p> <p>The VIII State level Inter Engineering College Sports meet for Women, VERVE-18 was organized at GNITS on 22nd and 23rd January 2018. In this tournament, Women teams from 25 colleges were participated in six events namely Volleyball, Basketball, Throw ball, Kho Kho, Badminton and Table Tennis for students. In addition to this, Volleyball event for Men and Throw ball event for Women staff were conducted by inviting few selected college teams.</p>
11	To upgrade/establish new laboratories	Laboratories like Power Systems Lab in EEE Department, Analog Electronics Lab, Digital Integrated Circuits Lab, Digital Communications Lab, IOT lab in ECE Department, M.Tech CSE lab, Centre of Excellence lab, AI&ML lab, CL7 Lab in CSE Department are Established/Upgraded.
12	To construct 4 th Floor on ECE & CSE Block	The construction of CSE Block is completed. The construction of ECE Block is under process and 50% of the work is completed so far.