(An Autonomous Institution affiliated to Anna University, Chennai)

#### INTERNAL QUALITY ASSURANCE CELL

Dt: 10.08.2020

## MINUTES OF THE 1st IQAC MEETING

The  $1^{\rm st}$  IQAC meeting for the academic year 2020-2021 was held on 06.08.2020 at 10:00 am through online mode. Dr. P.Thamarai, Principal welcomed the members of IQAC and briefed about initiatives taken by GCT for the betterment of the institution and its stakeholders. Dr. R.Thenmozhi, Coordinator, IQAC made a presentation on the activities of IQAC.

Sl.No.	Name	Member Category
1	Dr.P.Thamarai	Convenor
2	Dr.R.Thenmozhi	IQAC Co-ordinator & HoD / PG- Struct & Geotech
3	Dr. S. Maragatham	External - Academics
4	Prof. Shanmugam	External - Alumnus
5	Dr. A. Sudhahar	External - Industry
6	Dr.J. Jeyanthi	HoD/PG-Env & IBT
7	Dr.D.Padmini	HoD/Civil
8	Dr. P.K.Palani	HoD/Mech & Prod
9	Dr.K.Ramesh	HoD/PG-Thermal
10	Dr.N.Nandhakumar	Member & HoD/ED & ME
11	Dr.E.Latha Mercy	HoD/EEE
12	Dr.O. Saraniya	Member & HoD/ECE
13	Dr.V.Prasannamoorthy	HoD/EIE
14	Dr.J.C.Miraclin Joyce Pamila	HoD/CSE
15	Dr.S.Rathi	Member & HoD / IT
16	Dr.M.Thamil Selvan	HoD/Phy&Eng
17	Prof.R. Rajendran	HoD/Maths

18	Dr.C.Sivasankari	HoD/Chemistry
19	Dr.R.Rajeswari	Member
20	Dr.C.Meiaraj	Member
21	Tmt.M.Parimala Murugaveni	Member
22	Dr.S.Latha Venkateshwari	Member
23	Dr.R. Chithra	IQAC Co-Coordinator
24	Thiru.R.Gunasekaran	Member

The following agenda were discussed during the meeting:

# Agenda 1: Confirmation of minutes of last IQAC meeting

Minutes of the last IQAC meeting was presented and approved by the members.

Agenda 2: Action taken status of last IQAC meeting suggestions

Criterion	IQAC Suggestions	Action taken Status
Teaching - Learning and Evaluation	Encourage students and faculty to use ICT tools for teaching and assessments	Implemented and received comments in class committee meetings.
	Professional Body membership	GCT becomes the Organisational Life member in some professional bodies like Indian Concrete Institute etc.
	Webinars organized by IQAC	Many webinars were organized by IQAC Cell for faculty members in Teaching Learning, Digital Teaching, etc., Online Presentation on "Best Practices in Engineering Education" was arranged to share the views and ideas of all faculty members.
	Conducting workshops, webinars and special Lectures	Guest lectures and webinars have been arranged by the departments by inviting experts from Industries.  FDP and Webinars have been arranged for the faculty members for the effective utilization of online tools for handling classes in this pandemic situation and in thrust areas in association with Twinning Institutions.  Also, workshops were conducted by various departments that promote innovations and hence students are able to participate and won prizes in Smart India Hackathan.
	Industrial Training and	Many faculty members have undergone

	Webinars	Industrial Training in Public sectors & Research Organizations like BSNL, ISRO etc., Faculty members also attended online webinars organized by various Professional bodies and Research Institutes.
Research, Innovations	Monitor the progress of Research Scholars	Progress is actively monitored at department level.
and Extension	Funding Proposals	Proposals were submitted by CSE, ECE and Civil Engg departments and grants were received from these departments to carry out research by few faculty members.
	Consultancy through equipments purchased under TEQIP	Internal Revenue was generated by departments like Civil, Mechanical and EEE departments. In some other departments initiatives were taken to purchase the equipments which are needed for consultancy.
Student support and Progression	Internship training and Employability Enhancement Programme	Second year and Third year students of all departments have undergone internship training programmes and submitted reports to TEQIP. Employability Enhancement Programmes are arranged in collaboration with Industry Persons under TEQIP III.
	Encourage students and faculty to undertake more on-line courses	Many faculty members and students registered online courses
Institutional Values and Best Practices	Alumni in college growth	<ul> <li>Departments have submitted detailed proposals related to construction of new laboratory buildings, renovation of existing buildings etc to Alumni</li> <li>Series of Alumni Talks is planned and executed</li> </ul>
	Initiatives by clubs and associations	<ul> <li>Corona awareness programme and stress management session were organized by Rotaract club.</li> <li>Sessions on Career guidance for women, leadership and soft skill development were also conducted.</li> </ul>

# Agenda 3 Review of Publications, Sponsored Research & Consultancy and Students' Placement

- Promotion of research at GCT is enhanced through TEQIP Phase III funding (The details of increase in number of FT/PT Research scholars were highlighted)
- Sponsored Project details, Students' Placement data and Recent MoUs signed were presented.

## Agenda 5: Infrastructure and Learning Resources

The construction of buildings like Faculty Training Centre, Thermal block and MBA/MCA counseling hall was completed and opened for use. New proposals were submitted to Government. Renovation of Auditorium was discussed.

## Agenda 6:

Recent achievements by clubs/associations

GCT, CBE team participated (Online) in International SAE competition held on May  $26^{th}$  & June  $16^{th}$ , 2020 at Arizona, USA and secured  $17^{th}$  place out of 98 teams in world wide.

The members appreciated the team.

## Agenda 7: Suggestions from IQAC

Principal requested the members to express their views. The following suggestions were received from the external expert members of IQAC.

1.	Dr. S. Maragatham, Professor & Dean, Avinashilingam University suggested to focus on obtaining more number of grants and sponsored projects to improve NIRF ranking. With reference to NIRF, she insisted that the faculty contribution in terms of number of faculty with PhD, publications and h-index need to be improved for improvement in NIRF ranking.  She also appreciated the quantum of research proposals submitted by the faculty members to various funding agencies. She pointed out the significance of doing
	research in association with industries
2.	Dr. A. Sudhahar, CEO, Dimensions, Industrial Expert suggested to arrange more number of seminars/workshops/guest lectures by industry persons/alumni could be arranged to students to improve industry readiness. He also added that to invite Professors from other Universities (MoU's) to conduct classes/workshops through either online/offline.
3.	Prof. Shanmugam, Chairman, United Inst. Of Technology, Coimbatore appreciated the progress of the institution during the prevailing pandemic situation. He informed that Digitalization and IoT were the current focus in many of the large-scale industries. So, he pointed out that the students should develop a skill set in the above areas in addition to their technical and communication skills.
3.	Principal discussed about the various activities to be organized by the college as a mark of Platinum Jubilee Celebrations. She insisted about motivating students to participate in competitions. She advised to organize International/National Conferences and Series of technical Webinars, Wellness Programmes. Principal also informed the Heads of Departments about obtaining grants from various agencies.
4.	NBA Coordinator discussed about the next set of programmes which has to apply for NBA.
5.	IQAC Coordinator mentioned about the list of FDPs/workshops/seminars to be organized by all departments.
6.	<ul> <li>Readiness for Academic session 2020-21</li> <li>Vice Principal discussed the following points regarding the preparations and planning for the ensuing semester:</li> <li>Online classes would be held through GMeet</li> <li>Orientation Programme for First Year students for 2020-21 sessionwould be done on line.</li> </ul>

- Departments to ensure proper conduction of online classes, tutorials, Unit Tests and projects through online platforms.
- Academic Monitoring of Online classes and conduct of unit tests and assignments would be done by HoDs ofthe Department with the assistance from Program coordinators.
- Project Viva-Voce and Final year exams for session 2019-20 are to be planned.

Agenda 8:

Any other items

Finally, chairperson thanked the members for their active participation.

IQAC COORDINATOR

PRINCIPAL and CHAIRMAN

Copy to: (1) File

(2) All members of IQAC

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## INTERNAL QUALITY ASSURANCE CELL

Date: 13.11.2020

#### MINUTES OF THE 2nd IQAC MEETING

The 2<sup>nd</sup> IQAC meeting for the academic year 2020 – 2021 was held on 11.11.2020 at 10:00 am through online mode. Dr. P.Thamarai, Principal welcomed the members of IQAC and briefed about initiatives taken by GCT for the betterment of the institution and its stakeholders. Dr. R.Thenmozhi, Coordinator, IQAC made a presentation on the activities of IQAC.

Sl.No.	Name	<b>Member Category</b>
1	Dr.P.Thamarai	Convenor
2	Dr.R.Thenmozhi	IQAC Co-ordinator & HoD / PG- Struct & Geotech
3	Dr. S. Maragatham	External - Academics
4	Prof. Shanmugam	External - Alumnus
5	Dr. A. Sudhahar	External - Industry
6	Dr.J. Jeyanthi	HoD/PG-Env & IBT
7	Dr.D.Padmini	HoD/Civil
8	Dr. P.K.Palani	HoD/Mech & Prod
9	Dr.K.Ramesh	HoD/PG-Thermal
10	Dr.N.Nandhakumar	Member & HoD/ED & ME
11	Dr.E.Latha Mercy	HoD/EEE
12	Dr.O. Saraniya	Member & HoD/ECE
13	Dr.V.Prasannamoorthy	HoD/EIE
14	Dr.J.C.Miraclin Joyce Pamila	HoD/CSE
15	Dr.S.Rathi	Member & HoD / IT
16	Dr.M.Thamil Selvan	HoD/Phy&Eng

17	Prof.R. Rajendran	HoD/Maths
18	Dr.C.Sivasankari	HoD/Chemistry
19	Dr.R.Rajeswari	Member
20	Dr.C.Meiaraj	Member
21	Tmt.M.Parimala Murugaveni	Member
22	Dr.S.Latha Venkateshwari	Member
23	Dr.R. Chithra	IQAC Co-Coordinator
24	Thiru.R.Gunasekaran	Member

The following agenda were discussed during the meeting:

## Agenda 1:

# Confirmation of minutes of last IQAC meeting

Minutes of the last IQAC meeting was presented and approved by the members.

# Agenda 2:

# Action taken status of last IQAC meeting suggestions

IQAC suggestions	Action taken
Obtaining more number of grants, sponsored projects and more publications to improve NIRF ranking.	Proposals were submitted by CSE, ECE departments and grants were received by these departments to carry out research
Collaborative research in association with industries	Civil Engineering Dept and Department of Industrial Biotechnology received AICTE funding in MODROBS and RPS scheme.
	Some PG students are doing their Phase II project in Nationally reputed Research Organizations like CSIR labs and in Industries.
Seminars/ workshops/ guest lectures by industry persons/alumni to students to improve industry readiness.  He also added that to invite Professors from other Universities (MoU's) to conduct classes/workshops through either online/offline.	Many guest lectures and webinars have been arranged by all the departments by inviting experts from Industries.  FDPs and Webinars at National and International level have been arranged for the faculty members and students  Also, workshops were conducted by various departments that promote innovations and hence students are able to participate and won prizes in Smart India Hackathan.  FDPs have been organized for faculty in thrust areas recommended by AICTE

	(ATAL) Academics. Art of Living and Wellness Program are arranged for teaching faculty. MoU signed between GCT and NIT Surathkal and ISRO for Regional Academic Centre (Space).
Skill set for students in thrust areas like Digitalization and IoT	Initiated and in progress.  Second year and Third year students of all departments have undergone internship training programmes and submitted reports to TEQIP
Platinum Jubilee Celebrations - conduct of International/National Conferences and Series of technical Webinars, Wellness Programmes.	Series of Alumni Talks is planned and executed.  GCT Student Alumni Relationship Cell (gSARC) organized six months SARC Internship Program (SIP) for 24 student members through online by Vaave Team.  Many programmes of such kind in online mode has been organized. Faculty members and students were the beneficiaries.  Health awareness and self care sessions were organized by clubs and associations.  Dept. of Civil Engg has planned for the conduct of Online International Conference in 2021.
Next set of programmes which has to apply for NBA.  All the faculty members are informed to publish	Steps has been initiated  Many faculty members published the
their papers in SCI/SCIE/Scopus Indexed journals.	research works in reputed Journals.
Readiness for Academic session 2020-21	Discussed in HODs' meeting and finalized.

# Agenda: 3 Review of Academics, Faculty and Staff, Publications, Sponsored Research, Students' Progression & MoU's

The committee reviewed the following.

- Academic Processes during the Pandemic Period
- Analysis of Scopus indexed publications, Thomson Reuters publications (with Impact factor), total citations and mean citation index, h-index
- Schemes for promoting research activities
- Strategies to improve the Funded Projects / Consultancy.
- Students' Placement data
- Recent MoUs signed

Activities/ Achievements by student clubs and chapters

The members appreciated the activities and progress made during the pandemic period.

#### Agenda 4: Suggestions from IQAC

Principal requested the members to express their views. The following suggestions were received from the external expert members and internal members of IQAC.

- 1. Dr. S. Maragatham, Dean, Avinashilingam University suggested to focus on quality of online delivery to overcome criticisms from the students and parents. She added that Faculty advisors of each class have to play a major role in bringing the results of their wards. Stay in touch with the students and constantly take feedback about the classes and the training for placements.
- 2. Dr. A. Sudhahar, CEO, Dimensions, suggested to make sure that Digital detox does not occur due to online classes to both student and faculty. They should be guided to overcome the stress/fatigue experienced by them.

  Many good courses are being conducted online by NPTEL/Course era etc. Both faculty and students can enroll in such courses and get benefitted.
- 3. Prof. Shanmugam, Alumni representative suggested to look for the ways and means to make course delivery interesting. He mentioned about the modern Delivery Methods like use of Micro videographic and Micro Audiographic methods. He appreciated the activities by alumni in the growth of students.
- 4. Principal mentioned that GCT ranked 6th 25th position in Band A Govt and Govt aided institutions in ARIIA ranking. She discussed about the various activities to be conducted by the college as a mark of Platinum Jubilee Celebrations. She insisted to organize GATE 2021 Preparation webinar in the month of January 2021. She insisted about motivating students to participate in competitions.

Based on the NIRF ranking our college is within 100 ranks. All efforts have to be taken to move to ranking within 50. Placement/higher studies and research play a major role in this ranking. Every faculty member should spend their time usefully and engage in college activities for its uplift. More focus should be given by the faculty members to increase the number of journal papers, consultancy and research proposals. Good quality projects of students can be continued and can be published in reputed journals.

Principal informed the committee that in the next semester 3 PG programmes will go for NBA accreditation and some other UG Programmes is also in pipe line.

- 5. IQAC Coordinator mentioned about the list of FDPs/workshops/seminars to be organized by all departments under TEQIP III and Faculty Training Centre.
- **6.** TEQIP coordinator Dr. J. Jeyanthi discussed about the significance of increasing the Laboratory Infrastructure to improve Research status and Publications.
- 7. Estate officer Dr.R. Thenmozhi mentioned about the need of additional classes and submission of Building proposals to Government

**8.** Controller of Examinations Dr.P.K.Palani discussed about the mode and pattern of examination during the pandemic period.

Agenda 5:

Any other items

Finally, chairperson thanked the members for their active participation.

**IQAC COORDINATOR** 

PRINCIPAL and CHARMAN 20.

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(2) All members of IQAC

(An Autonomous Institution affiliated to Anna University, Chennai)

### INTERNAL QUALITY ASSURANCE CELL

Date: 10.02.2021

#### MINUTES OF THE 3rd IQAC MEETING

The  $3^{rd}$  IQAC meeting for the academic year 2020-2021 was held on 08.02.2021 at 10:00 am through online mode. Dr. P.Thamarai, Principal welcomed the members of IQAC and briefed about initiatives taken by GCT for the betterment of the institution and its stakeholders. Dr. R.Thenmozhi, Coordinator, IQAC made a presentation on the activities of IQAC.

Sl.No.	Name	Member Category
1	Dr.P.Thamarai	Convenor
2	Dr.R.Thenmozhi	IQAC Co-ordinator & HoD / PG- Struct & Geotech
3	Dr. S. Maragatham	External - Academics
4	Prof. Shanmugam	External - Alumnus
5	Dr. A. Sudhahar	External - Industry
6	Dr.J. Jeyanthi	HoD/PG-Env & IBT
7	Dr.D.Padmini	HoD/Civil
8	Dr. P.K.Palani	HoD/Mech & Prod
9	Dr.K.Ramesh	HoD/PG-Thermal
10	Dr.N.Nandhakumar	Member & HoD/ED & ME
11	Dr.E.Latha Mercy	HoD/EEE
12	Dr.O. Saraniya	Member & HoD/ECE
13	Dr.V.Prasannamoorthy	HoD/EIE
14	Dr.J.C.Miraclin Joyce Pamila	HoD/CSE
15	Dr.S.Rathi	Member & HoD / IT
16	Dr.M.Thamil Selvan	HoD/Phy&Eng
17	Prof.R. Rajendran	HoD/Maths

18	Dr.C.Sivasankari	HoD/Chemistry
19	Dr.R.Rajeswari	Member
20	Dr.C.Meiaraj	Member
21	Tmt.M.Parimala Murugaveni	Member
22	Dr.S.Latha Venkateshwari	Member
23	Dr.R. Chithra	IQAC Co-Coordinator
24	Thiru.R.Gunasekaran	Member

# Agenda 1: Confirmation of minutes of last IQAC meeting

Minutes of the last IQAC meeting was presented and approved by the members.

Agenda 2: Action taken status of last IQAC meeting suggestions

IQAC Suggestions	Action taken Status
To focus on quality of online delivery – to overcome criticisms from the students and parents.	Faculty members have been advised to use different and relevant strategies to ensure quality in the teaching-learning processes.
Both students and faculty members to be provided training (Digital detox) to overcome the stress / fatigue experienced by them in online classes.	Suitable instructions were given to the students and faculty members to ensure that online classes are conducted smoothly.
Many good courses are being conducted online by NPTEL/Course era etc. Both faculty and students can enroll in such courses and get benefitted.	Many Faculty members from all the departments have attended.
To train the teachers to deliver online courses is the need of the hour. Look for ways and means to make the course delivery interesting	Faculty development programmes on the use of different digital tools to ensure quality in online teaching were conducted. Implemented by the faculty members
Activities to be conducted by the college as a mark of Platinum Jubilee Celebrations.	Alumni talks/webinars/conferences have been organized by all departments.
About NBA accreditation	Five departments are getting ready for the preparation of data.
FDPs/workshops/seminars to be organized by all departments	FDPs have been organized for faculty through AICTE, TEQIP III and FTC. Orientation session on Art of Living Program have been arranged for both teaching, non-teaching members.

Significance of increasing the Laboratory Infrastructure to improve Research status, Publications and consultancy.	All the departments were given proposal to purchase high end equipments which will improve research status.  Internal Revenue was generated by departments like Civil, Mechanical and EEE departments.
Need of additional classes	Proposals for Platinum Jubilee Celebration for Rs. 75 Crores is submitted to State Government. Based on that RS. 10 crore has been sanctioned for the construction of class room complex. Subsequently the works have been initiated and Boomi puja was done in February 26th, 2021.
Encourage students and faculty to undertake	Initiated and in progress.
more on-line courses	Many students registered online courses
Coaching for GATE examinations	GATE coaching completed.
Alumni in college growth	Series of Alumni Talks is planned and executed
Mode and pattern of examination	Discussed in HoDs' meeting and finalized

#### Agenda 3:

#### IQAC activities since the last meeting

Presented along with snapshots and noted by the members.

# Agenda 4 Review of Publications, Sponsored Research & Consultancy and Students' Placement

- Analysis of Scopus indexed publications, Thomson Reuters publications (with Impact factor), total citations and mean citation index, h-index were presented.
- Promotion of research at GCT is enhanced through TEQIP Phase III funding (The details of increase in number of FT/PT Research scholars were highlighted)
- Sponsored Project details and Students' Placement data were presented.
- Recent MoUs signed to various universities/organizations were presented.

#### Agenda 5: Infrastructure and Learning Resources

COE Annex building was completed and opened for use.

#### Agenda 6: Suggestions from IQAC

Principal requested the members to express their views. The following suggestions were received from the external expert members and student representative of IQAC.

Dr. S. Maragatham, Dean, Avinashilingam University insisted to focus on Student mentorship programmes and Awareness programme on COVID 19.
 She also added that the college clubs and associations have to organize various events for the students for developing their leadership skills and disseminate our activities.
 Also she mentioned about the importance of early planning of COE office activities with

	respect to April/May 2021 Exams
2.	Dr. A. Sudhahar, CEO, Dimensions, Industrial Expert suggested to make more e – resources available for students during this pandemic period.
3.	Principal mentioned about encouraging students and faculty to undertake more on-line courses. She insisted about motivating students to participate in competitions. She has informed the need of preparation of e-lectures and uploading video modules on Youtube by the faculty members. Also she has informed to take videos on working of equipments purchased under TEQIP III.
4.	NBA Coordinator discussed about the next set of programmes which has to apply for NBA. She added that 3 UG programmes and 2 PG Programmes need to submit SAR in the month of April and updated about its status.
5.	TEQIP Coordinator informed that Management Training Programmes will be arranged for faculty members through IIMs.
6.	IQAC Coordinator mentioned about the list of FDPs/workshops/seminars to be organized by all departments.

Agenda 7:

Any other items

Finally, chairperson thanked the members for their active participation.

Copy to: (1) File (2) All members of IQAC

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## INTERNAL QUALITY ASSURANCE CELL

Date:08.05.2021

### MINUTES OF THE 4th IQAC MEETING

The  $4^{\text{th}}$  IQAC meeting for the academic year 2020-2021 was held on 06.05.2021 at 10:00 am through online mode. Dr. P.Thamarai, Principal welcomed the members of IQAC and briefed about initiatives taken by GCT for the betterment of the institution and its stakeholders. Dr. R.Thenmozhi, Coordinator, IQAC made a presentation on the activities of IQAC.

Sl.No.	Name	Member Category
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8	Dr. P.K.Palani	HoD/Mech & Prod
9	Dr.K.Ramesh	HoD/PG-Thermal
10	Dr.N.Nandhakumar	Member & HoD/ED & ME
11	Dr.E.Latha Mercy	HoD/EEE
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13	Dr.V.Prasannamoorthy	HoD/EIE
14	Dr.J.C.Miraclin Joyce Pamila	HoD/CSE
15	Dr.S.Rathi	Member & HoD / IT
16	Dr.M.Thamil Selvan	HoD/Phy&Eng

17	Prof.R. Rajendran	HoD/Maths
18	Dr.C.Sivasankari	HoD/Chemistry
19	Dr.R.Rajeswari	Member
20	Dr.C.Meiaraj	Member
21	Dr.O. Saraniya	Member
22	Tmt.M.Parimala Murugaveni	Member
23	Dr.S.Latha Venkateshwari	Member
24	Dr.R. Chithra	IQAC Co-Coordinator
25	Thiru.R.Gunasekaran	Member

The following agenda were discussed during the meeting:

## Agenda 1: Confirmation of minutes of last IQAC meeting

Minutes of the last IQAC meeting was presented and approved by the members.

Agenda 2: Action taken status of last IQAC meeting suggestions

IQAC meeting suggestions	Action taken status
Dr. S. Maragatham, Dean, Avinashilingam University insisted to focus on Student mentorship programmes and Awareness programme on COVID 19.  She also added that the college clubs and associations have to organize various events for the students for developing their leadership skills and disseminate our activities.  Also she mentioned about the importance of early planning of COE office activities with respect to April/May 2021 Exams	GCTAA organized Student mentorship programmes in April 2021  GCT 1983 batch students organized a zoom meeting on COVID 19 vaccination and Q & A with a panel of 3 medical experts.  Many clubs like NSS, LDS, Rotaract, SAE association have arranged many programmes in Awareness in Voting & in COVID 19, Trees Plantation.  Standing committee was arranged in first week of May, in which the tentative schedule and mode of examination etc were discussed.
Dr. A. Sudhahar, CEO, Dimensions, Industrial Expert suggested to make more e – resources available for students during this pandemic period.	GCT has been selected for subscriptions to scopus for one year (e – Resources under AICTE e – Shodh Sindhu scheme).

Principal mentioned about encouraging students and faculty to undertake more on-line courses. She insisted about motivating students to participate in competitions. She has informed the need of preparation of e-lectures and uploading video modules on Youtube by the faculty members.  Also she has informed to take videos on working of equipments purchased under	Faculty and students have enrolled and benefitted. 19 faculty members from Civil Engineering Department have attended three-day IGBC's Online Advanced Training Programme on IGBC Green Homes on 23 - 25 March 2021.  All the faculty members has prepared e – lectures.  Video shooting of experiments were made for all UG courses.
TEQIP III.  NBA Coordinator discussed about the	B.Tech Computer Science & Engg, B.E.
next set of programmes which has to apply for NBA. She added that 3 UG programmes and 2 PG Programmes need to submit SAR in the month of April and updated about its status.	Mechanical Engg and B.E. Production Engg at UG level and M.E. power Electronics & Drives and Power Systems Engg have submitted SAR for NBA.
TEQIP Coordinator informed that Management Training Programmes will be arranged for faculty members through IIMs.	Steps have been initiated.  Senior faculty members from all the departments have attended Management Training organized by various IIMs across the country.
IQAC Coordinator mentioned about the list of FDPs/workshops/seminars to be organized by all departments.	Many programmes were organized which includes one international conference also. International Conference was conducted on 11 <sup>th</sup> and 12 <sup>th</sup> March 2021 by Department of Civil Engg (Struct & Geotech.)
Coaching for GATE examinations Activities under MoU	Completed  Many MoU activities were organized. To cite an example; In continuation to the renewal of MoU with MSME, a batch of 30 candidates was trained for Lean Six Sigma Yellow Belt certification on 20th & 21st March 2021.

## Agenda 3: IQAC activities since the last meeting

Presented along with snapshots and noted by the members.

# Agenda 4 Review of Publications, Sponsored Research & Consultancy and Students' Placement

 Analysis of Scopus indexed publications, Thomson Reuters publications (with Impact factor), total citations and mean citation index, h-index were presented.

- Promotion of research at GCT is enhanced through TEQIP Phase III funding (The details of increase in number of FT/PT Research scholars were highlighted)
- Sponsored Project details and Students' Placement data were presented.
- Recent MoUs signed to various universities/organizations were presented.

#### Agenda 5: Video shooting of industries for Virtual Internship

Video shooting of MSME Industries are planned to train the students through online mode.

#### Agenda 6: Awards/Achievements

- SAE club of GCT has participated in a competition. GCT SAE Tractor design team won second prize in overall best design.
- Y's service club of GCT hunted 12 awards in 41st conference of west district

#### Agenda 7: Suggestions from IQAC

Principal requested the members to express their views. The following suggestions were received from the external expert members and student representative of IQAC.

- 1. Dr. S. Maragatham, Dean, Avinashilingam University insisted that the faculty contribution in terms of number of faculty with PhD, publications and h-index need to be improved for improvement in NIRF ranking. She advised to include Virtual classroom or lab in the curriculum. She informed to provide more soft skills training for placement activities.
- 2. Dr. A. Sudhahar, CEO, Dimensions, Industrial Expert suggested the faculty members to undergone Industrial Training Programmes. He also informed that more number of online webinars/seminars/workshops/guest lectures by industry persons/alumni could be arranged to students to improve industry readiness. He insisted the importance of becoming the member of Professional bodies.
- 3. Principal discussed about the various activities to be organized by the college as a mark of Platinum Jubilee Celebrations. She mentioned about encouraging students and faculty to undertake more on-line courses. She insisted the faculty members to prepare the video lectures using MOODLE platform according to the syllabus for the subjects by topic-wise for all the units. She also informed to record all practical classes.
- 4. IQAC Coordinator mentioned about the list of online Webinars/FDPs/workshops/seminars to be organized by all departments.
- Number of Full Time PhD scholars may be increased for improving publications and Research Projects.
- 6 Library Resources need to be improved
- Innovative Teaching Learning practices may be shared as the Best Practices among the Departments and draft of best practices may be uploaded in college website.

8 Consultancy opportunities can be explored among small scale industries in and around Coimbatore

Agenda 8:

Any other items

Finally, chairperson thanked the members for their active participation.

**IQAC Coordinator** 

PRINCIPAL and CHAIRMAN

Copy to: (1) File

(2) All members of IQAC