## 16th GRADUATION DAY 09/09/2023

#### ANNUAL REPORT

Distinguished Guest of honour, Shri S. Sathish Kumar, Deputy Director of Revenue Intelligence, Vice-Principal, Heads of the Departments, Members of Faculty, Graduands of 2020 batch and Guests, a pleasant morning to everyone.

First and foremost, let me congratulate you all on your graduation. You have arrived at an important milestone from where you can pursue your dreams successfully. With determination and consistent efforts, you can reach the zenith of your career. Our education pattern must have equipped you with the skills to handle any situation in life effectively.

In a world of increasing complexity and significant challenges, one has to be a lifelong learner. Try to harness your skills like communication, critical thinking and problem solving. Be dignified in your approaches. You all hold the responsibility of making our country, our institute and your family feel proud of you. You all will remain close to the hearts of your Alma mater. You have earned this moment through your hard work and I wish you only the best in all your endeavours. May God bless you richly!

At this prestigious moment, I proclaim that GCT will keep contributing the best engineers to the society who will make this world a better place to live in.

Once again, I congratulate you all on embarking on an illustrious phase of your lives.

With those few words, I shall focus on the Annual Report.

It's a privilege to present the annual report of Government College of Technology, Coimbatore.

This prestigious institution was established in the year 1945 and has been maintaining its reputation for the past 78 years through its outstanding contribution to the field of engineering.

The Institution offers 9 Full Time UG programs, 4 Part Time UG programs and 11 PG programs. All the departments are recognized centres for Research by Anna University. 3 UG Programs and 2 PG Programs are accredited by the National Board of Accreditation.

The total strength of fulltime undergraduate students is about 2786; The total strength of part time students is about 403 and the strength of post graduate students is 241 for the current academic year.

The total scholarship of about Rs. 150 lakhs has been granted to the students which includes the state government scholarships, TANCET/Gate stipend and GCT Alumni Scholarship.

The pass percentage of students in the year 2019-2020 was quite encouraging, While PG students got 100% pass, UG students had 99% pass. The placements of students are also highly appreciable, since more than 90% of our students are placed in reputed companies like TCS, Zoho, Robert Bosch, Payoda Technologies, Musigma, HCL, HP Solutions, Analytics Quotient, L&T, Hyundai, TVS, Ericssion, Exterro, DE shaw, Qualcomm, Oracle etc.

Generally, departments organize many in-house guest lectures/trainings/Conferences/workshops for students, faculty members and

technical staff. Such training programs, workshops and conferences are aimed at enriching their knowledge. The college has 2 Centres of Excellence, one on Alternate Energy Resource in Electrical Engineering Department and another on Environmental Studies in Civil Engineering department. These have been funded with Rs.5 crore each. The Lab facilities have been modernized in such a way that it could generate revenue. Library facilities have also been improved.

MOUs were signed with leading industries and the industry personnel are invited quite often to make the students understand the current opportunities. This enables them to have significant contributions to Academic bodies such as Programme Advisory Committee, Board of Studies and Academic Council.

GCT acts as a nodal centre for Anna University Zone 10. The zonal co-ordinator conducts examinations and makes arrangements for evaluating answer scripts of all affiliated engineering colleges in the zone. This college also acts as a facilitating centre for the conduct of TNEA and coordinating center for M.B.A / M.C.A admissions.

A Faculty Training centre has been established at our institution and a number of workshops have been arranged to help faculty members enhance their knowledge related to various domains.

The GCT alumni association has been assisting students who suffer financial crunch. The scholarship amount distributed for the current year is Rs. 31.08 Lakhs and 457 students were benefited. Global Alumni Reunion was organized on 29<sup>th</sup> and 30<sup>th</sup> July 2023.

Many Co-curricular Events are being organized by Tamil mandram, Fine Arts club, Literary and Debating society, Green Club, Physical Education department and Coding club at regular intervals. In addition, there is a periodical release of college calendar, magazine, and newsletter.

Our students are encouraged to appear for GATE Examination. As part of AICTE Mandate, Employability skills training, Induction programme and Internship are arranged to make the students industry ready.

Faculty members have filed a good number of patents. Nearly 200 papers have been published in national and international journals by our faculty and many faculty members are acting as reviewers for peer reviewed journals. Many (54) of our Faculty members are recognized supervisors for doctoral research under Anna University and they have produced around 20 PhDs. The institute has received research funding from DST, and AICTE.

Further our Institution has a separate Industry Institute Interaction (III) Cell which organizes many industry oriented programs seeking the support of various industries in and around Coimbatore. Our Institution offers consultancy services to the various local industries and Government organizations.

An Entrepreneurship development cell has also been established in collaboration with Anna University, Chennai. It organizes certificate programmes through online mode. Trained faculty members act as facilitators and support the courses with the video lectures exclusively prepared for this purpose.

Our students, besides organizing National level technical Symposiums every year, participate and win prizes in inter collegiate competitions related to arts, technical events and sports.

Thank you all.

Principal

Government College of Technology Coimbatore -641 013.

## 17th GRADUATION DAY 09/09/2023

### ANNUAL REPORT

Distinguished Guest of honour, Shri. Baskar Subramanian, Founder and CEO of Amagi Media Labs, Vice-Principal, Heads of the Departments, Members of Faculty, Graduands of 2021 batch and Guests, a pleasant evening to everyone.

First and foremost, let me congratulate you all on your graduation. You have arrived at an important milestone from where you can pursue your dreams successfully. With determination and consistent efforts, you can reach the zenith of your career. Our education pattern must have equipped you with the skills to handle any situation in life effectively.

In a world of increasing complexity and significant challenges, one has to be a lifelong learner. Try to harness your skills like communication, critical thinking and problem solving. Be dignified in your approaches. You all hold the responsibility of making our country, our institute and your family feel proud of you. You all will remain close to the hearts of your Alma mater. You have earned this moment through your hard work and I wish you only the best in all your endeavours. May God bless you richly!

At this prestigious moment, I proclaim that GCT will keep contributing the best engineers to the society who will make this world a better place to live in.

Once again, I congratulate you all on embarking on an illustrious phase of your lives.

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The Institution offers 9 Full Time UG programs, 4 Part Time UG programs and 11 PG programs. All the departments are recognized centres for Research by Anna University. 3 UG Programs and 2 PG Programs are accredited by the National Board of Accreditation.

The total strength of fulltime undergraduate students is about 2786; The total strength of part time students is about 403 and the strength of post graduate students is 241 for the current academic year.

The total scholarship of about Rs. 150 lakhs has been granted to the students which includes the state government scholarships, TANCET/Gate stipend and GCT Alumni Scholarship.

The pass percentage of students in the year 2019-2020 was quite encouraging, While PG students got 100% pass, UG students had 99% pass. The placements of students are also highly appreciable, since more than 90% of our students are placed in reputed companies like TCS, Zoho, Robert Bosch, Payoda Technologies, Musigma, HCL, HP Solutions, Analytics Quotient, L&T, Hyundai, TVS, Ericssion, Exterro, DE shaw, Qualcomm, Oracle etc.

Generally, departments organize many in-house guest lectures/trainings/Conferences/workshops for students, faculty members and

technical staff. Such training programs, workshops and conferences are aimed at enriching their knowledge. The college has 2 Centres of Excellence, one on Alternate Energy Resource in Electrical Engineering Department and another on Environmental Studies in Civil Engineering department. These have been funded with Rs.5 crore each. The Lab facilities have been modernized in such a way that it could generate revenue. Library facilities have also been improved.

MOUs were signed with leading industries and the industry personnel are invited quite often to make the students understand the current opportunities. This enables them to have significant contributions to Academic bodies such as Programme Advisory Committee, Board of Studies and Academic Council.

GCT acts as a nodal centre for Anna University Zone 10. The zonal co-ordinator conducts examinations and makes arrangements for evaluating answer scripts of all affiliated engineering colleges in the zone. This college also acts as a facilitating centre for the conduct of TNEA and coordinating center for M.B.A / M.C.A admissions.

A Faculty Training centre has been established at our institution and a number of workshops have been arranged to help faculty members enhance their knowledge related to various domains.

The GCT alumni association has been assisting students who suffer financial crunch. The scholarship amount distributed for the current year is Rs. 31.08 Lakhs and 457 students were benefited. Global Alumni Reunion was organized on 29<sup>th</sup> and 30<sup>th</sup> July 2023.

Many Co-curricular Events are being organized by Tamil mandram, Fine Arts club, Literary and Debating society, Green Club, Physical Education department and Coding club at regular intervals. In addition, there is a periodical release of college calendar, magazine, and newsletter.

Our students are encouraged to appear for GATE Examination. As part of AICTE Mandate, Employability skills training, Induction programme and Internship are arranged to make the students industry ready.

Faculty members have filed a good number of patents. Nearly 200 papers have been published in national and international journals by our faculty and many faculty members are acting as reviewers for peer reviewed journals. Many (54) of our Faculty members are recognized supervisors for doctoral research under Anna University and they have produced around 20 PhDs. The institute has received research funding from DST, and AICTE.

Further our Institution has a separate Industry Institute Interaction (III) Cell which organizes many industry oriented programs seeking the support of various industries in and around Coimbatore. Our Institution offers consultancy services to the various local industries and Government organizations.

An Entrepreneurship development cell has also been established in collaboration with Anna University, Chennai. It organizes certificate programmes through online mode. Trained faculty members act as facilitators and support the courses with the video lectures exclusively prepared for this purpose.

Our students, besides organizing National level technical Symposiums every year, participate and win prizes in inter collegiate competitions related to arts, technical events and sports.

Thank you all.

Principal

Government College of Technology

Coimbatore -641 013.

# **18th GRADUATION DAY 16/12/2023**

#### ANNUAL REPORT

Distinguished Guest of honour Shri. K. Ilango, Managing Director of RSM Autokast Ltd, Vice-Principal, Heads of the Departments, Members of Faculty, Graduands and Guests, a pleasant morning to everyone.

First and foremost, I congratulate you all on your graduation. Today, you have reached another milestone on your journey towards success. Your determination and consistent efforts will take you to the zenith of your career. Besides, our education system must have provided you with the skills needed to build your career prospects.

In a world of increasing complexity and challenges, one has to be a lifelong learner. Try to harness skills like communication, critical thinking, problem solving and technical competence. Be honest, ethical and observe moral values. Make our country, our institute and your family take pride in all that you do.

You have earned this moment through your hard work. I wish you all the best. May God bless you abundantly!

At this prestigious occasion, I proclaim that GCT will keep contributing the best engineers to the society.

Now, I present the annual report of Government College of Technology, Coimbatore.

This prestigious institution was established in the year 1945 and has been maintaining its reputation for the past 78 years through its outstanding contribution to the field of engineering.

The Institute offers 9 Full Time UG programs, 4 Part Time UG programs and 11 PG programs. Anna University has given recognition to all the departments to act as centres for offering research programmes. 7 UG Programs and 2 PG Programs are accredited by the National Board of Accreditation.

In the current academic year, students have received State Government scholarship and TANCET/Gate stipend amount of Rs. 1,36,96,792.

Students' pass percentage in the year 2021-2022 was quite encouraging. 99.15% of the PG students and 99.73% of the UG students qualified themselves to receive degree certificates. The placement graph of our students is highly appreciable. More than 90% of our students are placed in reputed companies like TCS, Zoho, Robert Bosch, Payoda Technologies, Musigma, HCL, HP Solutions, Analytics Quotient, L&T, Hyundai, TVS, Ericssion, Exterro, DE shaw, Qualcomm, Oracle etc.

Departments organize in-house Guest lectures/Trainings/Conferences/Workshops to enrich the knowledge of students, faculty members and technical staff.

The college has 2 Centres of Excellence. One established at Electrical Engineering Department on Alternate Energy Resources and the other at Civil Engineering Department on Environmental Studies. These centres have received a fund of Rs. 5 crore each. Modernized Lab facilities at the departments generate revenue.

MoUs were signed with leading industries. Recently, a tripartite MoU has been signed with Walmart Global Services and an incubation center has also been inaugurated. Undergraduate CSE and IT programmes have been identified to get curriculum enhancement support.

Industry personnel are invited periodically to make students understand the current opportunities. This helps them contribute to Academic bodies such as Programme Advisory Committee, Board of Studies and Academic Council.

GCT acts as a nodal centre for Anna University Zone 10. Our college acts as a facilitating centre for the conduct of TNEA and a also coordinating center for M.B.A / M.C.A admissions.

A Faculty Training centre has been established at our institution and a number of workshops have been organised to help faculty members enhance their knowledge related to various domains.

The GCT alumni association has been assisting students who suffer financial crunch. In the current year, the scholarship amount of Rs. 31.08 Lakhs was given to benefit 457 students. Besides, Global Alumni Reunion was organized on 29<sup>th</sup> and 30<sup>th</sup> July 2023.

Many Co-curricular Events are being organized by Tamil mandram, Fine Arts club, Literary and Debating society, Green Club, Physical Education department and Coding club at regular intervals. In addition, college calendar, magazine, and newsletter are released at regular intervals.

Our students are encouraged to appear for GATE Examination. As a part of AICTE Mandate, Employability skills training, Internship and Induction programmes are arranged to make students take up roles in industries.

Faculty members have filed a good number of patents. They have published nearly 80 papers in national and international journals this year. Many of them are acting as reviewers for peer reviewed journals. Fifty four faculty members of our institute are recognized as supervisors for offering doctoral research programmes under Anna University and they have produced 20 doctorates this year. Also, our institute has received research funding from DST, and AICTE.

Further, our Institution has a separate Industry Institute Interaction (III) Cell which organizes many industry-oriented programs seeking the support of various industries in and around Coimbatore. Our Institution offers consultancy services to the various local industries and Government organizations.

An Entrepreneurship Development Cell has also been established in collaboration with Anna University, Chennai. It organizes certificate programmes through online mode. Trained faculty members act as facilitators and add clarity to the courses through their video lectures.

Every year, our students organize National level technical Symposiums, participate and win prizes in inter collegiate competitions related to arts, technical events and sports.

Principal

**Government College of Technology** 

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