

# MAR BASELIOS COLLEGE OF ENGINEERING AND TECHNOLOGY

## ANNUAL REPORT 2021-2022

(01.07.2021-30.06.2022)

### Introduction

Mar Baselios College of Engineering and Technology began its journey in 2002 with a humble start with four UG branches and an initial intake of 240. Within the first two decades the number of programmes has increased to ten; 5 UG and 5 PG and the structural adjustment for growth consolidation has also happened. The UG intake has risen to 600 and the total student population has gone beyond two thousand accordingly. During this time the College has attained the maturity needed to become an autonomous institution. College was conferred with the Autonomous status by the University Grants Commission (UGC) of Government of India in July 2020 and the same was notified by the APJ Abdul Kalam Technological University (affiliating University) in September 2020. College could secure accreditation by NAAC in 2016 with A Grade and a score of 3.13. College could also get the accreditation for all the existing B.Tech programmes from the National Board of Accreditation in 2016 and later in 2019 as well.

The transition from the status of *Affiliated College* to the *Autonomous institution* in a span of less than 20 years was possible only because of the vision of the Founder Late His Beatitude Moran Mor Cyril Baselios Catholicos and the members of the founding team. This vision was taken forward through careful planning and dedication by the subsequent leaders. The contributions from the former Bursars Fr. Wilson Thattaruthundil, Fr John Thundiayath, Fr John Vilayil and the former Principals Dr V K Sebastian, Prof K M Raju and Dr T.M. George are gratefully acknowledged and we ardently place our bouquet of gratitude before them. The dedicated team of faculty and staff have marshalled behind the leaders without leaving any stone unturned in our journey towards excellence. We are deeply indebted to all of them. Our students have been working sincerely year after year and batch after batch to keep the flag of MBCET flying high. We have very high regards for them. We are deeply indebted to Management, stakeholders and all our well-wishers who have bestowed the trust upon us and provided their unstinted support to us in our pursuits. We endeavour to be truthful to our motto "DUC IN ALTUM".

### Admission 2021

The 20<sup>th</sup> batch of students of the College, which is the second batch under autonomy, was admitted in 2021. 452 students have joined the College in the various B Tech programmes during the Admission in 2021. 25 students joined the M.Tech programmes and four scholars have joined for the Ph.D Programme.

### Student Induction Programme

The AICTE mandated Student Induction programme (SIP) was conducted during 18 to 26 November 2021. The unforeseen climatic conditions and the floods in the month of November have affected the SIP schedule to some extent. The professional training during the SIP was provided by M/s Career Launcher India Pvt Ltd, and was coordinated by our Alumni through their Startup Company in Trivandrum. The SIP was started ceremoniously with the Welcome Ceremony for freshers, namely PARODOS 2021 on 18 November 2021. Our Patron His Beatitude Moran Mor Baselios Cardinal Cleemis Catholicos was the Chief Guest for the Parados 2021.

### Orientation Programme for M.Tech

The orientation for the fresh M.Tech students was also started along with the PARODOS 2021, followed by the Department wise orientation programmes for each streams.

### **Academics**

The academic year 2021-2022 began in July 2021, in the midst of the second wave of the Covid 19 pandemic. So, classes were conducted through the online mode using the various online tools like Google Meet, Zoom, and so on. Later, when the pandemic conditions subsided, the classes were converted to the off-line mode on the campus itself. Again during the third wave, it has become necessary to resort to the online teaching mode during January/February 2022. Examinations were conducted in the off-line mode as much as possible. All the End Semester examinations were conducted only in the off-line mode.

One important implication of the pandemic was that because of the staggering of the semesters, the clear separation of odd and even semesters of the year for the various batches admission could not be made in the Academic Calendar so as to enable a simultaneous start for the semesters and faculty had a very tough time. They resorted to the online/off line and the hybrid modes whenever needed so as to adhere to the academic calendar. We were very successful in completing the instructional days for each batch by scrupulously following the academic plans.

Students belonging to the 2017 Admission batch of the B.Tech and the 2019 Admission batch of the M.Tech have completed their course without much of a delay, despite the pandemic, thanks to the stipulations issued by the affiliating University.

At present there are more than 2000 students currently enrolled in the various courses.

The first batch of M.Tech students, who were admitted under autonomy in 2020 will be completing the course shortly. Their Degree will be awarded by the University based on the recommendation from the College.

### **Campus Placement**

It's a matter of great joy to note that even though the pandemic conditions prevented offline on-campus selection processes by the industries for placement, the recruiters were very considerate in conducting online selections using various modalities like, tests, interviews and so on. Students could attend the interviews from the comforts of their home itself many a time.

There were more than 414 offers secured by the 2022 pass out batch through online on campus and off campus placements, covering UG, PG and the PhD. This shows a 159% increase in the placement compared to the previous year (246 numbers). Several students got multiple offers. One student of the CSE Department secured **six placement offers**, which is this season's maximum. A number of students got higher CTC offers than the average pushing them up in the employment value chain. In other branches also, there were cases of multiple offers for a number of students with higher pay offers. Congratulations to all the students for their accomplishments. The list of current recruiters include the leading MNCs like Microsoft, IBM, TCS, Infosys, Capgemini, EY, IBS, QUEST Global, UST Global, Tata Elxsi, Envestnet, Cognizant, InApp, Experion Technologies, H& R Block, Speridian, Accubits, Wipro, Marlabs, Qburst, and so on.

### **Accomplishments in the Extracurricular Arena**

College has a rich tradition of promoting the extracurricular activities by facilitating the sports and games. 9 students have participated in the All India Inter-University Competitions and 11 students participated in the South-Zone Inter University Competitions and these numbers stand high in Kerala among other Colleges. College has hosted the selection trials for the items like Football, Basketball, Netball, Chess, Cricket for the University. The State Korfbal championship was conducted in the Mar Ivanios Stadium in which teams from several districts

have participated. The Trivandrum District was consisting of the students from the

College as well. The intramural tournaments like Baselian Premier League Football, Cricket (Big Bash), Chess, Caroms, Table Tennis and Shuttle Badminton were also conducted enabling participation of a large number of students. The Annual Athletic Meet of the year **was conducted at Mar Ivanios Ground on 28th May 2022. The 11<sup>th</sup>All Kerala Baselios** Trophy Basketball tournament, solely sponsored by the College was conducted from June 7th to 9th, in which the Federal Institute of Science and Technology (FISAT), Angamaly was the champion. The second place was secured by the College team and the third place has gone to Sree Chithira Tirunal College of Engineering, Thiruvananthapuram. The 3rd All Kerala Baselian Volley Cup Tournament was conducted on 24th and 25th June 2022. Our College team was the champions of the tournament, while the teams from FISAT, Angamaly and UKF Engineering College, Kollam were the Runners Up and Second Runners Up respectively. The restarting of the sports and games after a gap of two years of pandemic was with great joy.

### **Exodos 2022**

The 2018 Admission batch of the B.Tech has been the last batch under the 2015 Curriculum Scheme of the affiliating University. The batch will be graduating June/July 2022. Roughly 470 students will be graduating in that batch. The traditional Course Completion Ceremony namely Exodos was conducted on 3<sup>rd</sup> June 2022. Hon Chief Secretary of Kerala Dr V.P. Joy IAS was the Chief Guest. His Grace Most Rev. Dr. Joshua Mar Ignathios, Bishop of the Diocese of Mavelikkara presided over the function. Baselian Award instituted by the College for the Best Outgoing Student of the batch and the Best Project Awards and Cash Prizes sponsored by the Alumni Association (MBCETAA) were presented in the function.

### **Crossroads 2022**

Crossroads 2022 is the flagship cultural fiesta of the College that traditionally attract teams from various Colleges including the Arts and Science Colleges across the State. This year the pandemic conditions warranted the precautions and the participations were kept at a low key. The Logo launch for the techno-cultural fest Crossroads, was conducted on 19th March, 2022. Crossroads 2022, was conducted on 26, 27 and 28 June, 2022 at the Girideepam Convention Centre. Bursar Fr John Varghese Palanilkunnathil inaugurated the event on 26<sup>th</sup> June. More than 430 students from more than ten institutions came over to the campus. There were 17 different items for the competitions. Annual College Day function was also combined with the Crossroads on 28<sup>th</sup> June. The meeting was presided by His Grace Most Rev. Dr. Thomas Mar Eusebius, Diocese of Parassala. The Chief Guest was Mr. Unni Menon, the celebrated playback singer. Crossroads 2022 was graced by the august presence of renowned Malayalam film actor and director Mr. Basil Joseph, popular band Masala Coffee and a number of leading artists in the jury panel.

### **Academic Departments**

The academic departments have been very systematic in the academics including the assessments and evaluations. College is uniformly following the outcome based education for all the programmes. The resurgence of the pandemic conditions during the year 2021 has created challenges for the faculty and efforts were made to use online mode or a hybrid mode for the instructional delivery.

### **Department of Civil Engineering**

The Department of Civil Engineering was established in 2005 and it currently offers one, B.Tech programme in Civil Engineering (120 seats) and one M.Tech programme with specialization in Structural Engineering (18 seats). The B.Tech Programme was first accredited in 2016 and again got re-accredited in 2019. Department is well equipped to enable the students to acquire high quality technical expertise along with a sound knowledge in engineering principles. They also get the technical skills and innovative research

capabilities to take up the professional practice and improve through lifelong learning. The members of the faculty are involved in a number of sponsored research projects under various schemes from different funding agencies, consultancy, testing and other outreach activities. Department is included in the panel of Engineering Colleges of the State for conducting consultancy works for the PWD. This includes the soil investigation, structural design, surveying, transportation system, etc. primarily for the projects in the Trivandrum and adjacent district. The Head of the Department is a member of the Technical Sub Committee of PMURKILSGD. (Project Management Unit, Rebuild Kerala Initiative) for the scrutiny and appraisal of Project Reports on reconstruction of bridges. The Department has signed MoU with The Builders Association of India and Indian Plumbing Association for facilitating industry interaction. KSCSTE- National Transportation Planning and Research Centre (NATPAC), Trivandrum has extended its collaborative efforts on Research and Development in Transportation Engineering with the Civil Engineering Department. KSCSTE-NATPAC is willing to support the undergraduate teaching and research activities of MBCET by providing access to their laboratories for the students and faculty members of MBCET for a collaborative project and research work in a mutually agreeable manner. The Civil Engineering Students Association (CESA) regularly organizes technical sessions and other activities. The Department is regularly involved in societal activities under THANAL, the outreach wing of CESA. The Department also has got a very active and dynamic student chapter of American Society of Civil Engineers and Indian Plumbing Association. The Department of Civil Engineering is a vibrant place for learning, where students can pursue their professional interests along with education so as to become successful civil engineers. Research by Faculty and students have led to several publications in journals and conferences. Some of the faculty have participated in training programmes, faculty development programmes, workshops, etc. as well.

### **Department of Computer Science and Engineering**

The Department of Computer Science and Engineering was established in 2002 with the objective of imparting quality education in the field of Computer Science and Engineering. Department is currently offering one, B.Tech programme in Computer Science and Engineering (120 seats) and one M.Tech programme with specialization in Computer Science and Engineering (18 seats). The B.Tech Programme was first accredited in 2016 and again got re-accredited in 2019. Even with the rapidly evolving technology the Department has always been well prepared to take the students through terrains of the subjects and has produced quality professionals and many of them are holding important positions in the domains of Information Technology and other Industries within India and abroad. For the year under report, faculty and students have been very active conducting webinars, innovation related events, workshops, expert lectures, and so on. By educating the students to think beyond the curriculum, we are preparing them to adapt themselves to the emerging developments in this dynamic field of computing and informatics. 2022 outgoing batch student Kum. Kesia Mary Joies won the BASELIAN award for the 2022 for the Best Outgoing student. There are several publications in the conferences and also in journals which have come out of the studies and research by the faculty and students. Department has conducted a curriculum workshop to identify the gaps and identify the measures for updating the curriculum. MoU has been signed with Centre for Development of Advanced Computing (Trivandrum) for research and projects in cyber forensics. Accubits Fellowship Program (AFP) was started through MoU with Accubits Company. Similarly MOU with ICT Academy of Kerala for premium membership was renewed. Faculty has conducted the session 2 of the AICTE sponsored short term training programme on High Performance Computing and Deep Learning on Image, Text analysis and also organized

Sustainable Tech Expo 2022 for second year students to kindle interest and also innovations in them about the sustainable practices. There were also several activities conducted jointly with the professional organizations like Computer Society of India, ISTE, IEEE Computer Society and so on. Dr Shini Renjith, Asst, Professor was selected for the Chief Minister's Nava Kerala Post Doctoral Fellowship of the Government of Kerala. The outreach and community services were conducted through ACE, the professional student association of the Department.

### **Department of Electrical and Electronics Engineering**

The Department of Electrical and Electronics Engineering was established in 2002 and it currently offers one, B.Tech programme in Electrical and Electronics Engineering (120 seats) and one M.Tech programme with specialization in Power Control and Drives (18 seats). The B.Tech Programme was first accredited in 2016 and again got re-accredited in 2019. Several academic and co-academic activities have been conducted by the Department for the benefit of the students and faculty during the year under report. Faculty and students have won several awards and accolades for their participation in various events and competitions. There were several research publications from the works of the faculty and students. A provisional patent application was filed in the Indian Patent office for a student innovation. Professional Association of the Department, called *Illumina*, in association with the Kerala State Electricity Board Ltd and the Energy Management Centre has organized an online Symposium – entitled as Urja Pariraksh, an expert lecture webinar series followed by a unique competition which was open to the school and college students (from class 9<sup>th</sup> onwards) from across the State of Kerala. The purpose of this event was to educate and sensitize the participants about energy conservation and the ways for making savings in electrical energy. Also, there were several social service activities undertaken the Department with the support from the Technical Staff like electrical wiring of houses, energy conservation, etc.

### **Department of Electronics and Communication Engineering**

The Department of Electronics and Communication Engineering was established in 2002 and it currently offers one B.Tech programme in Electronics and Communication Engineering (120 seats) and one M.Tech programme with specialization in Telecommunication Engineering (18 seats). The B.Tech Programme was first accredited in 2016 and again got re-accredited in 2019. 6 Ph.D scholars are working in the Department apart from the part time research of the faculty. Two of them got employment offers based on their research work. Four members of the faculty secured the Ph.D Degree during this year. The final year UG students have attracted good placement offers. The activities during the year under report were very vibrant. Six members of the faculty secured admission for the Ph.D programme this year from the Department. The student prodigy Mr Vishnu P Kumar has been providing great motivation to the students through his innovations. The digital pulse oximeter along with mobile app was his work, The technology was transferred to other Colleges through the Industry Connect Cell of the affiliating university. The first ever Technovator award of the College was bagged by Mr Vishnu P Kumar 2022. A workshop on swadeshi microprocessor (VEGA Processor of CDAC) was conducted. Department has arranged to Renew the MoU with National Institute of Speech and hearing and to sign a new MoU with VinVish Technologies. The MoU with Mavern Silicon Bengaluru was for providing the training in VLSI. Department has hosted several webinars, workshops, and events for the students, Faculty and Staff have participated in several programmes and also completed online courses from Coursera, NPTEL, and so on. There were several research publications and research projects which are the contributions of the faculty.

## **Department of the Mechanical Engineering**

The Department of Mechanical Engineering was established in 2005 and it currently offers one, B.Tech programme in Mechanical Engineering (120 seats) and one M.Tech programme with specialization in machine Design (18 seats). The B.Tech Programme was first accredited in 2016 and again got re-accredited in 2019. The department strives to provide the students both theoretical and practical knowledge in all frontier areas of Mechanical Engineering, so that the students are constantly aware of the rapid changes taking place in this discipline and allied areas. The Department has highly qualified and competent faculty with Doctoral and Post Graduate degrees in the areas of Automation, Manufacturing, and Design with expertise in core areas of Mechanical Engineering such as, Fluid Mechanics, Thermodynamics, Machine Design, Industrial Engineering. The teaching is supported by well-equipped multidisciplinary laboratories. Along with the academics, the Faculty Members are involved in R&D activities in collaboration with the industry and R&D organizations. There are 8 faculty with Doctoral degree and 11 pursuing PhD. 6 faculty are approved as Research guides by the affiliating University (KTU). One Faculty is a member of the Board of Studies of Mechanical Engineering - UG the University. One faculty has received a Government assignment as a consultant at KDISC. One Faculty received the best Engineering College Faculty award of the ISTE Kerala section. One another received Prime Minister's Research Fellowship through lateral entry scheme for his Ph.D research at IIT Delhi.

The 2021 pass out student Mr. William George won the BASELIAN award for the 2021 for the Best Outgoing student. One student of the 3<sup>rd</sup> year class has been selected for the International MITACS Globalink Research Internship 2022, hosted by Concordia University, Montreal, Canada. One girl student, of first year Mechanical Engineering won two silver medals at the 1st National Finswimming Championship conducted by Underwater Sports Federation of India at Ponda, Goa on Nov 18-22, 2021. There were also several activities conducted by the professional association Automata on its own and jointly with the professional organizations like ISHRAE, ASME and SAE. Faculty has been actively involved in the research and consultancy works. Several programmes and competitions were also conducted for the benefit of the students and faculty.

## **Department of Science and Humanities**

The Department of Science and Humanities was established in 2002 during the inception of other Departments of the College. The Department offers courses in Engineering Mathematics, Engineering Physics and Engineering Chemistry, Soft skills, Communicative English, Professional Communication, Business Economics, Management within the Engineering curricula of the different UG and PG programmes. A high standard is maintained in the Department when it comes to developing young minds. The availability of the Faculty Members to the students even out of class hours is emphasized. The Department caters to the overall development of the students through the Counseling Sessions, Seminars and Personality Development Programmes, especially in the first year of their study. Faculty is also involved in applied research in areas like computational chemistry, medicine synthesis, materials, data science, photonics, and so on. They also have publications, jointly authored with students as well.

## **Examination Wing and the Controller of Examinations**

College has set up its Examination Wing under the autonomy regime in the year 2020 itself and the Controller of Examinations in heading the Examination Wing. All the regular and Supplementary examinations under autonomy are conducted systematically as per the academic calendar by the Examination wing. Efforts are always made to get the timing aligned with the schedule of the University so that students will be benefitted from timely

completion of the programmes. Sufficient number of supplementary chances are given to the students within the timeframe to enable good progress.

### **Senate Election**

The Senate, being the elected Student body, its constitution was preceded by the democratic election process, broadly following the University guidelines. The Senate was constituted in January 2022 and the participation of UG and PG students in the Senate was ensured through the representatives. Office bearers have taken oath and assumed their office duly on completion of the election process.

### **Chapters of the Professional Bodies**

The local Chapters/Branches of the professional bodies like Indian Society for Technical Education, IEEE Student Branch, IEEE Robotics and Automation Society, IEEE Power Electronics Society, IET On campus, American Society for Civil Engineers, American Society for Mechanical Engineers, ISHRAE, Computer Society of India, Indian Plumbing Association, etc. have been very active. A new Chapter of Society for Automotive Engineers (SAE) was started during the current year. The members have brought many laurels to the College through their accomplishments and awards.

### **National Service Scheme**

The National Service Scheme Unit 230 of the College is attached to the NSS Cell of the APJ Abdul Kalam Technological University. Unit has organized a number of social service activities including blood donation, Covid 19 awareness, services to community and so on. They have also hosted a number of State level events on campus. The selections for NSS Volunteers for the Republic Day Parade in Delhi, State NSS Award ceremony are a few among them. We place on record our sincere gratitude to the Hon Vice Chancellor of KTU Dr Rajasree M S and Hon Pro Vice Chancellor Dr S Ayoob for their invaluable guidance and support. We are also thankful to Dr. Sreedhar, NSS Regional Director and Dr Joy Varghese, NSS Cell Coordinator of KTU for their excellent support.

### **Value Education**

College is very prompt in making its contributions for instilling proper values and morals in the students. The Cell for Universal Human Values, Cell for Unnat Bharat Abhiyan, ISTE SHE, Women's Studies Unit, Department levels Associations, the Clubs for the Cocurricular activities and so on are actively involved in these matters.

### **Curriculum Revision for M.Tech**

The entire structure of the M.Tech programmes is getting modified through the ongoing revision. This will be implemented in the forthcoming academic year of 2022-2023. According to the new scheme, which is also in line with that of the KTU, one full year will be available for the major project/dissertation work similar to the practices existing in IITs, NITs and other leading institutions.

### **Industry Institute Interaction through MoU**

College has signed new MoUs with the industries namely VinVish Technologies, Tata Elxsi and ACSIA Technologies and also renewed the MoUs with Infosys, HLL Lifecare Ltd, BSNL Regional Telecom Training Centre, and so on.

### **Collaborations for Research & Development**

College has renewed the MoUs with CDAC Trivandrum and National Institute of Speech and Hearing for facilitating academic and research collaborations. R&D using the India's own VEGA processor has been initiated.

### **Collaborations for value added training**

College has signed MoU with M/s Mavern Silicon Bangalore for providing training to the students in the VLSI Design and related software tools.

### **Research and Innovations**

College has been promoting research and development through various ways. There are in-house projects for seeding research by young faculty and there is a scheme of in-house internship for promoting the joint research of faculty and students. There are sponsored projects for students and faculty which are funded by the University and the Kerala State Council for Science Technology and Environment, DST and other agencies. IEDC is doing commendable services in kindling student innovations. Kerala Startup Mission has elevated IEDC as TBI this year.

### **Consultancy Services for the Kerala State PWD**

Kerala Public Works Department has empaneled the College for Consultancy services in respect of various construction and infrastructure development related works. Department of Civil Engineering is the main beneficiary of this new opportunity. Soil investigations for three construction sites have been completed and two more are in progress.

### **Library and Information Services**

College Library is maintaining good ambience for the users. Online services, Question Paper Repository, OPAC etc. are very popular. On campus Wi Fi and the Campus LAN enabling seamless connectivity.

### **International Conference**

College has joined hands with IEEE Kerala Section to host the International Conference on Signal Processing, Informatics, Communication and Energy Systems (SPICES) 2022 in March 2022. More than 100 research papers were presented by the researchers across the world through mainly online mode due to the pandemic. There were tutorial sessions and invited talks delivered by highly leading academicians during the three days of the conference. We received technical support from Bowie State University USA and the graceful sponsorship from CSIR and College Alumni Association.

### **Alumni Affairs**

College is maintaining high regards for its alumni. There is a good number of our own students who are members of our faculty. The Alumni Association has got registered as a charitable Society recently. We are proud to mention that our former students are spread across the world and they extend excellent support for the welfare and placement of their juniors. Crossroads 22 could be rolled out in time because of the timely support of the Alumni Association by way of the sponsorship. Alumni Association has also sponsored the Best Project awards this year as in the previous years.

### **Meetings of the Statutory Bodies and Committees**

The Governing Body, Academic Council and the Boards of Studies of the College have been meeting on a regular basis. College Council meets more frequently to address the day to day matters. The various committees and the advisory boards of the Departments meet regularly to address various matters related to curriculum, examinations, research, networking and so on.

### **Change of Bursars**

Fr John Vilayil was the Bursar of the College since 2018 and Fr Raju Parukkoor was the Assistant Bursar since 2012. Fr John Varghese Palanilkunnathil has taken over charge as new Bursar and Fr Thomas Mukalumpurath has taken over charge as Assistant Bursar on 19 March 2022.

## Conclusion

Our students and staff have conducted dozens of activities even in the midst of the pandemic. Campus is proud of its vibrant and committed community. There are lot many activities which are not mentioned explicitly here to make the report as brief as possible.

Before I conclude I wish all success for our graduands who are about to leave the campus and pray for their prosperity and wellbeing.

I conclude this Report by placing on record our sincere gratitude to our Patron His Beatitude Moran Mor Baselios Cardinal Cleemis Catholicos whose visionary thinking and guidance provides us the motivation, strength and enthusiasm to go forward. We acknowledge the guidance and support from our Bursar Fr John Varghese, Assistant Bursar Fr Thomas Mukalumpurath, Student Counsellor Fr. Bitty Mathew, Members of the Governing Body, Academic Council, Boards of Studies, Department Advisory Boards and the Committees. We would also like to place on record our gratitude to former Bursar Fr John Vilayil and Assistant Bursar Fr Raju Parukkoor and the Secretary Fr Nelson Valiyaveetil for the support and guidance.

On behalf of the College, I express the gratitude to our Vice Principal, Deans, HoDs, Faculty, Staff and all who have extended support and guidance for us in various ways during the year under report and thank our Faculty, Staff and Students for their deeper involvement and impeccable cooperation in the academics and various related activities that lead to the attainment of a reputable position among the institutions of higher education.

We earnestly look forward to getting the unconditional support and care from the parents, other stakeholders and the well-wishers in the coming years too.

I stop by quoting the words of wisdom of Bharat Ratna Late Dr APJ Abdul Kalam

**“Excellence Happens Not by Accident. It is a Process”**

So, we continue to meddle with the *process of excellence* in all our pursuits.

Sd/-  
PRINCIPAL

30.06.2022